

LAWSON
STATE
ADVISING
MANUAL

BUSINESS

&

INFORMATION

TECHNOLOGY

Lawson State Community College - Business and Information Technologies
Accounting Technology-Short Certificate, Certificate and AAS
Real Estate-Short Certificate

Course No.	Name	Short Cert-RLS	Short Cert-ACC	Certificate	AAS	Industry Certification
Fall Semester		14	13	16	16	
ORI 101	Orientation	1	1	1	1	
Area V	CIS 146-Computer Applications	3	3	3	3	
BUS 215	Business Communications	3	3	3	3	
BUS 241*	Principles of Accounting I*	3	3	3	3	
RLS 101	Real Estate Principles (Will count as an Area V elective in Certificate & AAS)	4				X
Area V	Elective (ACC, BUS, CIS, ECO, or RLS)		3	3	3	
Area III	MTH 100-Intermediate Algebra or higher math			3	3	
Spring Semester			7	13	16	
Area V	Elective (ACC, BUS, CIS, ECO, or RLS)		3	3	3	
BUS 245	Accounting with Quickbooks		3	3	3	X
BUS 188	Personal Development		1	1	1	
BUS 263	Legal and Social Environment of Business			3	3	
BUS 242	Principles of Accounting II				3	
Area I	ENG 101-English Composition I			3	3	
Summer Semester				3	7	
Area II	SPH 106-Fundamentals of Oral Communication OR SPH 107-Fundamentals of Public Speaking			3	3	
ECO 231	Principles of Macroeconomics				3	
Area V	PED Requirement				1	
Fall Semester					13	
BUS 271	Business Statistics I				3	
BUS 147	Introduction to Finance				3	
Area III	Natural Science				4	
Area IV**	History or Social/Behavioral Science**				3	
Spring Semester					13	
BUS 146	Personal Finance				3	
BUS 296	Business Internship				3	
Area V Management Requirement	BUS 100-Introduction to Business OR BUS 275-Principles of Management OR BUS 276-Human Resource Management OR BUS 279-Small Business Management				3	
Area V	PED Requirement				1	
Area II	Humanities or Fine Arts				3	
Total Hours Required for Award		14	20	32	65	

*It is recommended to take BUS 210-Introduction to Accounting before taking BUS 241.

**ECO 232-Principles of Microeconomics is recommended.

12.4.23

Lawson State Community College - Business and Information Technologies
Business Administration -- Ground and Online - AA Degree

Total Hours Required for Award			62	62	
Course No.	Name	Cr. Hrs.	Degree (BAD)	Degree (BAO)	Grade
Fall Semester - 12 Hours					
ORI 101	Orientation	1			
CIS 146	Microcomputer Applications	3			
ENG 101	English Composition I	3			
	Natural Science Requirement I	4			
	PED Requirement	1			
Spring Semester - 14 Hours					
ENG 102	English Composition II	3			
	Natural Science Requirement II	4			
	Humanities & Fine Arts Requirement	3			
MTH 112	PreCalculus Algebra	3			
	PED Requirement	1			
Summer Semester - 12 Hours					
	ENG 251, ENG 261 OR ENG 271 (Sequence)	3			
	Social and Behavior Sciences Requirement	3			
BUS 271	Business Statistics I	3			
BUS 272	Business Statistics II	3			
Fall Semester - 12 Hours					
	History Requirement	3			
SPH 107	Fundamentals of Public Speaking	3			
	ENG 252, ENG 262, OR ENG 272 (Sequence)	3			
BUS 241*	Principles of Accounting I	3			
Spring Semester - 12 Hours					
BUS 242	Principles of Accounting II	3			
ECO 231	Principles of Macroeconomics	3			
ECO 232	Principles of Microeconomics	3			
BUS 263	Legal and Social Environment	3			
Total Field of Concentration Hours			62	62	

- 1 ***BUS 210 is a recommended prerequisite for BUS 241.**
- 2 **ELECTIVES:** Review the ALABAMA TRANSFERS (<https://alabamatransfers.com/>).
- 3 **Make sure student has submitted ACT scores or taken the Accuplacer.**
- 4 **Download Program from Transfer College/University**

Lawson State Community College - Business and Information Technologies
Business Education -- Ground and Online - AA Degree

Total Hours Required for Award			62	62	
Course No.	Name	Cr. Hrs.	Degree (BED)	Degree (BEO)	Grade
Fall Semester - 12 Hours					
ORI 101	Orientation	1			
CIS 146	Microcomputer Applications	3			
ENG 101	English Composition I	3			
	Natural Science Requirement I	4			
	PED Requirement	1			
Spring Semester - 14 Hours					
ENG 102	English Composition II	3			
	Natural Science Requirement II	4			
	Humanities & Fine Arts Requirement	3			
MTH 112	PreCalculus Algebra	3			
	PED Requirement	1			
Summer Semester - 12 Hours					
	ENG 251, ENG 261 OR ENG 271 (Sequence)	3			
	Social and Behavior Sciences Requirement	3			
Area 5	ELECTIVE - Review ALABAMA TRANSFERS	3			
Area 5	ELECTIVE - Review ALABAMA TRANSFERS	3			
Fall Semester - 12 Hours					
	History Requirement	3			
SPH 107	Fundamentals of Public Speaking	3			
	ENG 252, ENG 262, OR ENG 272 (Sequence)	3			
Area 5	ELECTIVE - Review ALABAMA TRANSFERS	3			
Spring Semester - 12 Hours					
Area 5	ELECTIVE - Review ALABAMA TRANSFERS	3			
ECO 231	Principles of Macroeconomics	3			
ECO 232	Principles of Microeconomics	3			
Area 5	ELECTIVE - Review ALABAMA TRANSFERS	3			
Total Field of Concentration Hours			62	62	

- 1 ***BUS 210 is a recommended prerequisite for BUS 241.**
- 2 **ELECTIVES:** Review the ALABAMA TRANSFERS (<https://alabamatransfers.com/>).
- 3 **Make sure student has submitted ACT scores or taken the Accuplacer.**
- 4 **Download Program from Transfer College/University**

Lawson State Community College - Business and Information Technologies
Business Administration and Management-Certificate and AAS
Management and Supervision-Short Certificate
Real Estate-Short Certificate

Course No.	Name	Short Cert-RLS	Short Cert-MST	Certificate	AAS	Industry Certification
Fall Semester		14	10	13	13	
ORI 101	Orientation	1	1	1	1	
Area V	CIS 146-Computer Applications	3	3	3	3	
BUS 215	Business Communications	3	3	3	3	
BUS 241*	Principles of Accounting I*	3	3	3	3	
RLS 101	Real Estate Principles (Will count as an Area V elective in MST Short Cert., Certificate, & AAS)	4				X
Area III	MTH 100-Intermediate Algebra or higher math			3	3	
Spring Semester			12	12	15	
BUS 263	Legal and Social Environment of Business		3	3	3	
BUS 275	Principles of Management		3	3	3	
Area V	Elective (ACC, BUS, CIS, ECO, or RLS)		3	3	3	
BUS 100	Introduction to Business		3	3	3	
BUS 242	Principles of Accounting II				3	
Summer Semester				7	11	
BUS 188	Personal Development			1	1	
Area I	English Composition I			3	3	
Area III	SPH 106-Fundamentals of Oral Communication OR SPH 107-Fundamentals of Public Speaking			3	3	
BUS 147	Introduction to Finance				3	
Area V	PED Requirement				1	
Fall Semester					14	
BUS 271	Business Statistics I				3	
ECO 231	Principles of Macroeconomics				3	
Area V	PED Requirement				1	
Area III	Natural Science				4	
Area II	Humanities or Fine Arts				3	
Spring Semester					12	
Computerized Accounting Requirement	ACC 129-Individual Income Taxes OR ACC 149-Introduction to Accounting Spreadsheets OR BUS 245-Accounting with Quickbooks				3	X
BUS 296	Business Internship				3	
CIS 147	Advanced Micro Applications				3	X
Area IV**	History or Social/Behavioral Science**				3	
Total Hours Required for Award		14	22	32	65	

*It is recommended to take BUS 210-Introduction to Accounting before taking BUS 241.

**ECO 232-Principles of Microeconomics is recommended.

Lawson State Community College - Business and Information Technologies
Computer Science-Cloud Computing and Desktop Support - AAS
Short Certificate-Cloud Computing; Short Certificate-Desktop Support

Course No.	Name	STC-Cloud Computing	STC-Desktop Support	AAS	Industry Certification
Fall Semester		7	7	13	
ORI 101	Orientation	1	1	1	
CIS 149	Digital Literacy	3	3	3	X
CIS 199	Network Communications	3	3	3	X
Area III	MTH 100-Intermediate Algebra or higher math			3	
Area IV*	History or Social/Behavioral Science*			3	
Spring Semester		6	3	14	
CIS 238	Cloud Computing: Infrastructure and Services	3		3	X
Area V	CIS 202-Python Programming (STC-Cloud Computing & AAS) OR CIS Elective (STC-Desktop Support)	3	3	3	X
Area I	ENG 101-English Composition I			3	
Area V	PED Requirement			1	
Area I	Natural Science			4	
Summer Semester		6	3	10	
Area V	CIS 207-Web Development (STC-Cloud Computing & AAS) OR CIS Elective (STC-Desktop Support)	3	3	3	
CIS 171	Linux I	3		3	
BUS 188	Personal Development			1	
Area III	Humanities or Fine Arts			3	
Fall Semester		3	9	15	
Area V	CIS 146-Computer Applications	3	3	3	
CIS 268	Software Support		3	3	
CIS 269	Hardware Support		3	3	
BUS 215	Business Communication			3	
Area II	SPH 106-Fundamentals of Oral Communication OR SPH 107-Fundamentals of Public Speaking			3	
Spring Semester		6	3	13	
CIS 267	Enterprise Virtualization	3		3	
CIS 280	Network Security	3		3	
CIS 147	Advanced Computer Applications		3	3	X
BUS 296	Business Internship			3	
Area V	PED Requirement			1	
Total Hours Required for Award		28	25	65	

*ECO 231-Principles of Macroeconomics or ECO 232-Principles of Microeconomics is recommended.

12.4.23

Lawson State Community College - Business and Information Technologies
Computer Science-Cybersecurity and Web Technology - AAS
Short Certificate-Cybersecurity; Short Certificate-Web Technology

Course No.	Name	STC-Cybersecurity	STC-Web Technology	AAS	Industry Certification
Fall Semester		7	7	13	
ORI 101	Orientation	1	1	1	
CIS 149	Digital Literacy	3	3	3	
Area V	CIS 146-Computer Applications		3	3	
CIS 199	Network Communications	3		3	X
Area III	MTH 100-Intermediate Algebra or higher math			3	
Spring Semester		6	3	13	
CIS 201	Introduction to Computer Programming Concepts	3	3	3	
CIS 270	CISCO I	3		3	X
Area I	ENG 101-English Composition I			3	
Area III	Natural Science			4	
Summer Semester		3	3	11	
CIS 211	Principles of Information Assurance	3		3	X
CIS 207	Web Development		3	3	
Area V	PED Requirement			1	
BUS 188	Personal Development			1	
Area II	Humanities or Fine Arts			3	
Fall Semester		3	6	13	
Area V	CIS 246-Ethical Hacking (STC-Cybersecurity & AAS) OR CIS Elective (STC-Web Technology)	3	3	3	X
CIS 209	Advanced Web Development		3	3	X
BUS 215	Business Communication			3	
Area II	SPH 106-Fundamentals of Oral Communication OR SPH 107-Fundamentals of Public Speaking			3	
Area V	PED Requirement			1	
Spring Semester		9	3	15	
CIS 214	Security Analysis	3		3	X
CIS 280	Network Security	3	3	3	X
CIS 282	Computer Forensics	3		3	X
Area IV*	History or Social/Behavioral Science*			3	
BUS 296	Business Internship			3	
Total Hours Required for Award		28	22	65	

*ECO 231-Principles of Macroeconomics or ECO 232-Principles of Microeconomics is recommended.

12.4.23

Lawson State Community College - Business and Information Technologies
Computer Science-Networking - AAS
Short Certificate-Networking

Course No.	Name	STC-Cybersecurity	AAS	Industry Certification
Fall Semester		7	13	
ORI 101	Orientation	1	1	
CIS 149	Digital Literacy	3	3	X
Area V	CIS 146-Computer Applications		3	
CIS 199	Network Communications	3	3	X
Area III	MTH 100-Intermediate Algebra or higher math		3	
Spring Semester		3	14	
CIS 270	CISCO I	3	3	X
BUS 215	Business Communication		3	
Area I	ENG 101-English Composition I		3	
Area V	PED Requirement		1	
Area III	Natural Science		4	
Summer Semester		3	10	
CIS 271	CISCO II	3	3	X
Area V	CIS Elective		3	
BUS 188	Personal Development		1	
Area II	Humanities or Fine Arts		3	
Fall Semester		9	15	
CIS 269	Hardware Support	3	3	X
CIS 268	Software Support	3	3	X
CIS 272	CISCO III	3	3	X
Area V	CIS Elective		3	
Area II	SPH 106-Fundamentals of Oral Communication OR SPH 107-Fundamentals of Public Speaking		3	
Spring Semester		3	13	
CIS 280	Network Security	3	3	X
Area V	CIS Elective		3	
Area V	PED Requirement		1	
Area IV	History or Social/Behavioral Science*		3	
BUS 296	Business Internship		3	
Total Hours Required for Award		25	65	

*ECO 231-Principles of Macroeconomics or ECO 232-Principles of Microeconomics is recommended.

12.4.23

Lawson State Community College - Business and Information Technologies
Computer Science-Programming and App Development - AAS
Short Certificate-Programming; Short Certificate-App Development

Course No.	Name	STC-Programming	STC-App Development	AAS	Industry Certification
Fall Semester		4	4	13	
ORI 101	Orientation	1	1	1	
CIS 201	Introduction to Computer Programming Concepts	3		3	
Area V	CIS Elective		3	3	
Area I	ENG 101-English Composition I			3	
Area III	MTH 100-Intermediate Algebra or higher math			3	
Spring Semester		6	6	14	
CIS 149	Digital Literacy	3	3	3	X
CIS 157	Introduction to App Development with Swift		3	3	X
CIS 202	Python Programming	3		3	X
Area III	Natural Science			4	
Area V	PED Requirement			1	
Summer Semester		3	3	9	
CIS 220	App Development with Swift I		3	3	X
CIS 285	Object Oriented Programming	3		3	
Area II	SPH 106-Fundamentals of Oral Communication OR SPH 107-Fundamentals of Public Speaking			3	
Fall Semester		6	3	14	
CIS 212	Visual Basic Programming	3		3	
CIS 255	Java Programming	3		3	
CIS 227	App Development with Swift II		3	3	X
BUS 188	Personal Development			1	
Area V	CIS 146-Computer Applications			3	
Area V	PED Requirement			1	
Spring Semester		3	0	15	
CIS 222	Database Management Systems	3		3	
BUS 215	Business Communication			3	
Area II	Humanities or Fine Arts			3	
Area IV*	History or Social/Behavioral Science*			3	
BUS 296	Business Internship			3	
Total Hours Required for Award		22	16	65	

*ECO 231-Principles of Macroeconomics or ECO 232-Principles of Microeconomics is recommended.

12.4.23

Lawson State Community College - Business and Information Technologies
Computer Science/Business-Certificate and AAS
Computer Applications-Short Certificate

Course No.	Name	Short Certificate Computer Appl.	Certificate	AAS	Industry Certification
Fall Semester		7	10	13	
ORI 101	Orientation	1	1	1	
Area V	CIS 146-Computer Applications	3	3	3	
CIS 149	Digital Literacy	3	3	3	X
Area III	MTH 100-Intermediate Algebra or higher math		3	3	
Area II	Humanities or Fine Arts			3	
Spring Semester		9	12	15	
CIS 147	Advanced Micro Applications	3	3	3	
CIS 201	Introduction to Computer Programming Concepts	3	3	3	
Area V	CIS Elective	3	3	3	
Area I	ENG 101-English Composition I		3	3	
Area IV	History or Social/Behavioral Science*			3	
Summer Semester		6	9	9	
Area V	BUS or CIS Elective	3	3	3	
CIS 207	Web Development	3	3	3	
Area V	CIS Programming Elective		3	3	
Fall Semester			4	14	
Area II	SPH 106-Fundamentals of Oral Communication OR SPH 107-Fundamentals of Public Speaking		3	3	
BUS 188	Personal Development		1	1	
Area V	BUS or CIS Elective			3	
BUS 215	Business Communication			3	
BUS 241	Principles of Accounting I			3	
Area V	PED Requirement			1	
Spring Semester				14	
CIS 281	System Analysis and Design			3	
BUS 296	Business Internship			3	
Area V	CIS Programming Elective			3	
Area V	PED Requirement			1	
Area III	Natural Science			4	
Total Hours Required for Award		22	35	65	

*ECO 231-Principles of Macroeconomics or ECO 232-Principles of Microeconomics is recommended.

12.4.23

Lawson State Community College - Business and Information Technologies
Computer Science/General - Certificate and AAS

Course No.	Name	Certificate	AAS	Industry Certification
Fall Semester		10	13	
ORI 101	Orientation	1	1	
Area V	CIS 146-Computer Applications	3	3	
CIS 201	Introduction to Computer Programming Concepts	3	3	
Area III	MTH 100-Intermediate Algebra or higher math	3	3	
Area II	Humanities or Fine Arts		3	
Spring Semester		10	14	
CIS 157	Introduction to App Development with Swift		3	X
Area V	CIS Elective	3	3	
Area V	CIS Elective	3	3	
BUS 188	Personal Development	1	1	
Area I	ENG 101-English Composition I	3	3	
Area V	PED Requirement		1	
Summer Semester		9	10	
Area V	Computer Programming Elective	3	3	
CIS 207 OR CIS 171	Web Development OR Linux I	3	3	
CIS 149	Digital Literacy	3	3	X
Area V	PED Requirement		1	
Fall Semester		6	15	
CIS 269	Hardware Support		3	X
CIS 268	Software Support		3	X
Area V	Computer Programming Elective	3	3	
Area II	SPH 106-Fundamentals of Oral Communication OR SPH 107-Fundamentals of Public Speaking	3	3	
Area IV*	History or Social/Behavioral Science*		3	
Spring Semester			13	
CIS 281	System Analysis and Design		3	
BUS 296	Business Internship		3	
BUS 215	Business Communication		3	
Area III	Natural Science		4	
Total Hours Required for Award		35	65	

*ECO 231-Principles of Macroeconomics or ECO 232-Principles of Microeconomics is recommended.

12.4.23

Lawson State Community College - Business and Information Technologies
Office Administration - General
Short Certificate, Certificate, and AAS

Course No.	Name	Short Certificate	Certificate	AAS	Industry Certification
Fall Semester		10	13	13	
ORI 101	Orientation	1	1	1	
OAD 103	Intermediate Keyboarding	3	3	3	
OAD 138	Records/Information Management	3	3	3	
Area V	Elective (ACC, BUS, CIS, ECO, OAD, or RLS)	3	3	3	
Area III	MTH 100-Intermediate Algebra or higher math		3	3	
Spring Semester		12	15	15	
BUS 215	Business Communication	3	3	3	
Area V	CIS 146-Computer Applications	3	3	3	
OAD 125	Word Processing	3	3	3	X
BUS 241	Principles of Accounting I*	3	3	3	
Area I	ENG 101-English Composition I		3	3	
Summer Semester			7	10	
BUS 188	Personal Development		1	1	
BUS 263	Legal and Social Environment of Business		3	3	
Area II	SPH 106-Fundamentals of Oral Communication OR SPH 107-Fundamentals of Public Speaking		3	3	
CIS 147 OR OAD 243	Advanced Micro Applications OR Spreadsheet Applications			3	X
Fall Semester				14	
Computerized Accounting Requirement	ACC 129-Individual Income Taxes OR ACC 149-Introduction to Accounting Spreadsheets OR BUS 245-Accounting with Quickbooks			3	
OAD 200	Machine Transcription			3	X
Area V	Elective (ACC, BUS, CIS, ECO, OAD, or RLS)			3	
Area III	Natural Science			4	
Area V	PED Requirement			1	
Spring Semester				13	
BUS 296	Business Internship			3	
OAD 218	Office Procedures			3	
Area IV**	History or Behavioral Science**			3	
Area II	Humanties or Fine Arts			3	
Area V	PED Requirement			1	
Total Hours Required for Award		22	35	65	

*It is recommended to take BUS 210-Introduction to Accounting before taking BUS 241.

**ECO 231-Principles of Macroeconomics or ECO 232-Principles of Microeconomics is recommended.

Students not proficient in keyboarding must take OAD 101-Beginning Keyboarding.

12.4.23

Lawson State Community College - Business and Information Technologies
Office Administration - Legal
Short Certificate, Certificate, and AAS

Course No.	Name	Short Certificate	Certificate	AAS	Industry Certification
Fall Semester		13	16	16	
ORI 101	Orientation	1	1	1	
Area V	CIS 146-Computer Applications	3	3	3	
OAD 201	Legal Terminology	3	3	3	
BUS 241*	Principles of Accounting I*	3	3	3	
BUS 215	Business Communication	3	3	3	
Area III	MTH 100-Intermediate Algebra or higher math		3	3	
Spring Semester		9	15	15	
OAD 125	Word Processing	3	3	3	X
BUS 263	Legal and Social Environment of Business	3	3	3	
PRL 101	Introduction to Paralegal Study	3	3	3	
Area I	ENG 101-English Composition I		3	3	
Area II	Humanities or Fine Arts		3	3	
Summer Semester			4	10	
BUS 188	Personal Development		1	1	
OAD 103	Intermediate Keyboarding			3	
Area V	Elective (ACC, BUS, CIS, ECO, OAD, PRL, or RLS)		3	3	
Area II	SPH 106-Fundamentals of Oral Communication OR SPH 107-Fundamentals of Public Speaking			3	
Fall Semester				14	
PRL 102	Basic Research and Writing			3	
OAD 138	Records/Information Management			3	
OAD 243 OR CIS 147	Spreadsheet Applications OR Advanced Computer Applications			3	X
Area III	Natural Science			4	
Area V	PED Requirement			1	
Spring Semester				10	
BUS 296	Business Internship			3	
PRL 103 OR OAD 203	Advanced Legal Research and Writing OR Legal Office Procedures			3	
Area IV**	History or Behavioral Science**			3	
Area V	PED Requirement			1	
Total Hours Required for Award		22	35	65	

*It is recommended to take BUS 210-Introduction to Accounting before taking BUS 241.

**ECO 231-Principles of Macroeconomics or ECO 232-Principles of Microeconomics is recommended.

Students not proficient in keyboarding must take OAD 101-Beginning Keyboarding.

12.4.23

Lawson State Community College - Business and Information Technologies
Office Administration - Medical (Medical Billing and Coding Concentration)
Short Certificate, Certificate, and AAS

Course No.	Name	Short Certificate	Certificate	AAS	Industry Certification
Fall Semester		14	14	14	
ORI 101	Orientation	1	1	1	
OAD 103 OR OAD 125	Intermediate Keyboarding OR Work Processing	3	3	3	X
BIO 103	Principles of Biology I	4	4	4	
OAD 211	Medical Terminology	3	3	3	
Area V	CIS 146-Computer Applications	3	3	3	
Spring Semester		13	16	16	
HIT 113	Anatomy, Physiology, and Medical Terminology	5	5	5	
HIT 111 AND HIT 152	Diagnostics and Pharmacology AND Skills I Development Lab	3 1	3 1	3 1	
HIT 130 AND HIT 131	HIT Classification and Reimbursement AND Classification Skills Lab	3 1	3 1	3 1	
Area I	English Composition I		3	3	
Summer Semester			7	10	
BUS 188	Personal Development		1	1	
Area III	MTH 100-Intermediate Algebra or higher math		3	3	
Area III	SPH 106-Fundamentals of Oral Communication OR SPH 107-Fundamentals of Public Speaking		3	3	
OAD 212	Medical Transcription			3	X
Fall Semester			4	14	
HIT 230 AND HIT 231	Medical Coding Systems I AND Medical Coding Skills Laboratory		3 1	3 1	X
OAD 138	Records/Information Management			3	
Area III	Humanities or Fine Arts			3	
Area IV*	History or Social/Behavioral Science*			3	
Area V	PED Requirement			1	
Spring Semester				12	
HIT 232 AND HIT 233	Medical Coding Systems II AND Medical Coding Skills Laboratory			3 1	
BUS 296	Business Internship			3	
OAD 214	Medical Office Procedures			3	
HIT 291	HIT Seminar/Exam Review			1	
Area V	PED Requirement			1	
Total Hours Required for Award		27	41	66	

*ECO 231-Principles of Macroeconomics or ECO 232-Principles of Microeconomics is recommended.

Students not proficient in keyboarding must take OAD 101-Beginning Keyboarding.

CAREER

&

TECHNICAL

EDUCATION

Lawson State Community College--Course Sequence Guide (CSG)

Degree Program: Air Conditioning & Refrigeration Day - Fall Start

Course ID		Course Title	Credit Hours			Industry Recognized Certificate(s) Available
			STC	CER	AOT	
Fall Semester One Course Sequence			13	16	16	
ORI101		Freshman Orientation	1	1	1	
ACR 111	T1	Basic Refrigeration	3	3	3	
ACR 121	T1	Basic Electricity	3	3	3	
		ACR Elective	3	3	3	
ACR 122	T2	Electrical Circuits	3	3	3	
Area III		MTH 116 Mathematical Applications (Preferred) or MTH 100 Intermediate Algebra		3	3	
Spring Semester One Course Sequence			12	15	15	
		ACR Elective	3	3	3	
		ACR Elective	3	3	3	
ACR 123	T2	Electrical Components	3	3	3	electrical certification
		ACR Elective	3	3	3	
Area V		CIS 130 Introduction to Information Systems (Preferred) or CIS 146 Microcomputer Applications		3	3	
Requirements for STC award are complete			25			
Summer Semester Course Sequence			0	15	15	
ACR 113		Piping Practice		3	3	Brazing certification
		ACR Elective		3	3	
		ACR Elective		3	3	
		ACR Elective		3	3	
Area I		ENG 101 English Composition I		3	3	
Fall Semester Two Course Sequence			0	6	18	
		ACR Elective		3	3	
		Electronic elective			3	
		Electronic elective			3	
Area II		SPH 106, 107, or 116 (Preferred) (CER or AOT)		3	3	
Area III		Natural Science - PHS 112 Preferred			4	
AREA V		One credit hour PE course			1	
AREA V		One credit hour PE course			1	
Requirements for CER award are complete			52			
Spring Semester Two Course Sequence					12	
		Electronic elective			3	
		Electronic elective			3	
Area II		Humanities or Fine Arts			3	
Area IV		History or Social/Behavioral Science			3	
Requirements for AOT award are complete					76	
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. <i>The schedule is valid for FALL DAY Admission.</i>						

Fall Semester Electives		
ACR 119		Gas Heating
ACR 134		Ice Machines
ACR 210		Troubleshooting HVACR Systems
ACR 200		Review For Contractors Exam

Spring Semester Electives		
ACR 112		Service Procedures
ACR 128		Heat Load Calculations
ACR 135		Mechanical/Gas/Safety Codes
ACR 148		Heat Pumps
ACR-203		Commercial Refrigeration

Summer Semester Electives		
ACR 132		Residential A/C
ACR 144		Basic Drawing and Blueprint Reading in HVAC
ACR 147		Refrigerant Transition and Recovery
ACR 181		Special Topics in Air Conditioning and Refrigeration
ACR 192		HVAC Apprenticeship/Internship

Approved Electronics Electives for AOT	
AUT 104	Blueprint Reading for Manufacturing
EET 100	Introduction to Engineering Technologies
ELT 116	Residential Wiring (6 hours)
ETC 101	DC Fundamentals
ILT 194	Introduction to PLC
ILT 196	Adv. Programmable Logic Controllers
INT 118	Fundamentals of Industrial Hydraulics/Pneumatics
ELT 117	AC & DC Machines
ELT 118	Commercial/Industrial Wiring I
ETC 102	AC Fundamentals
ETC 108	Motor Controls
INT 117	Principles of Industrial Mechanics
INT 127	Prin. Of Industrial Pumps & Piping Systems
INT 134	Industrial Maintenance Welding & Cutting

Lawson State Community College--Course Sequence Guide (CSG)

Degree Program: Air Conditioning & Refrigeration Day - Spring Start

Course ID		Course Title	Credit Hours			Industry Recognized Certificate(s) Available
			STC	CER	AOT	
Spring Semester One			13	16	16	
ORI101		Freshman Orientation	1	1	1	
ACR 111	T1	Basic Refrigeration	3	3	3	
ACR 121	T1	Basic Electricity	3	3	3	
ACR 123	T2	Electrical Components	3	3	3	electrical certification
		ACR Elective	3	3	3	
Area III		MTH 116 Mathematical Applications (Preferred) or MTH 100 Intermediate Algebra		3	3	
Summer Semester One			9	15	15	
ACR 113		Piping Practice		3	3	Brazing certification
		ACR Elective	3	3	3	
		ACR Elective	3	3	3	
		ACR Elective	3	3	3	
Area I		ENG 101 English Composition I		3	3	
Fall Semester Course Sequence			3	15	15	
ACR 122	T2	Electrical Circuits	3	3	3	
		ACR Elective		3	3	
		ACR Elective		3	3	
		ACR Elective		3	3	
Area V		CIS 130 Introduction to Information Systems (Preferred) or CIS 146 Microcomputer Applications		3	3	
Requirements for STC award are complete			25			
Spring Semester Two Course Sequence				6	15	
		ACR Elective		3	3	
Area II		SPH 106, 107, or 116 (Preferred) (CER or AOT)		3	3	
		Electronic elective			3	
		Electronic elective			3	
Area II		Humanities or Fine Arts			3	
Requirements for CER award are complete			52			
Summer Semester Two Course Sequence					15	
		Electronic elective			3	
		Electronic elective			3	
Area III		Natural Science - PHS 112 Preferred			4	
Area IV		History or Social/Behavioral Science			3	
AREA V		One credit hour PE course			1	
AREA V		One credit hour PE course			1	
Requirements for AOT award are complete			76			
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. <i>The schedule is valid for SPRING DAY Admission.</i>						

Fall Semester Electives		
ACR 119		Gas Heating
ACR 134		Ice Machines
ACR 210		Troubleshooting HVACR Systems
ACR 200		Review For Contractors Exam

Spring Semester Electives		
ACR 112		Service Procedures
ACR 128		Heat Load Calculations
ACR 135		Mechanical/Gas/Safety Codes
ACR 148		Heat Pumps
ACR-203		Commercial Refrigeration

Summer Semester Electives		
ACR 132		Residential A/C
ACR 144		Basic Drawing and Blueprint Reading in HVAC
ACR 147		Refrigerant Transition and Recovery
ACR 181		Special Topics in Air Conditioning and Refrigeration
ACR 192		HVAC Apprenticeship/Internship

Approved Electronics Electives for AOT		
AUT 104		Blueprint Reading for Manufacturing
EET 100		Introduction to Engineering Technologies
ELT 116		Residential Wiring (6 hours)
ETC 101		DC Fundamentals
ILT 194		Introduction to PLC
ILT 196		Adv. Programmable Logic Controllers
INT 118		Fundamentals of Industrial Hydraulics/Pneumatics
ELT 117		AC & DC Machines
ELT 118		Commercial/Industrial Wiring I
ETC 102		AC Fundamentals
ETC 108		Motor Controls
INT 117		Principles of Industrial Mechanics
INT 127		Prin. Of Industrial Pumps & Piping Systems
INT 134		Industrial Maintenance Welding & Cutting

Lawson State Community College--Course Sequence Guide (CSG)

Degree Program: Air Conditioning & Refrigeration Day - Fall Start

Course ID		Course Title	Credit Hours			Industry Recognized Certificate(s) Available
			STC	CER	AOT	
Summer Semester One Course Sequence			7	13	13	
ORI101		Freshman Orientation	1	1	1	
ACR 113		Piping Practice	3	3	3	Brazing certification
		ACR Elective	3	3	3	
		ACR Elective		3	3	
Area III		MTH 116 Mathematical Applications (Preferred) or MTH 100 Intermediate Algebra		3	3	
Fall Semester One Course Sequence			9	15	15	
ACR 111	T1	Basic Refrigeration	3	3	3	
ACR 121	T1	Basic Electricity	3	3	3	
		ACR Elective		3	3	
ACR 122	T2	Electrical Circuits	3	3	3	
Area II		SPH 106, 107, or 116 (Preferred) (CER or AOT)		3	3	
Spring Semester One Course Sequence			9	12	12	
		ACR Elective	3	3	3	
ACR 123	T2	Electrical Components	3	3	3	electrical certification
		ACR Elective	3	3	3	
Area V		CIS 130 Introduction to Information Systems (Preferred) or CIS 146 Microcomputer Applications		3	3	
Requirements for STC award are complete			25			
Summer Semester Course Sequence			0	12	12	
		ACR Elective		3	3	
		ACR Elective		3	3	
		ACR Elective		3	3	
Area I		ENG 101 English Composition I		3	3	
Fall Semester Two Course Sequence			0	0	12	
		Electronic elective		3		
		Electronic elective		3		
Area III		Natural Science - PHS 112 Preferred		4		
AREA V		One credit hour PE course		1		
AREA V		One credit hour PE course		1		
Requirements for CER award are complete			52			
Spring Semester Two Course Sequence				12		
		Electronic elective		3		
		Electronic elective		3		
Area II		Humanities or Fine Arts		3		
Area IV		History or Social/Behavioral Science		3		
Requirements for AOT award are complete			76			
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite.						
The schedule is valid for SUMMER DAY Admission.						

Fall Semester Electives		
ACR 119		Gas Heating
ACR 134		Ice Machines
ACR 210		Troubleshooting HVACR Systems
ACR 200		Review For Contractors Exam

Spring Semester Electives		
ACR 112		Service Procedures
ACR 128		Heat Load Calculations
ACR 135		Mechanical/Gas/Safety Codes
ACR 148		Heat Pumps
ACR-203		Commercial Refrigeration

Summer Semester Electives		
ACR 132		Residential A/C
ACR 144		Basic Drawing and Blueprint Reading in HVAC
ACR 147		Refrigerant Transition and Recovery
ACR 181		Special Topics in Air Conditioning and Refrigeration
ACR 192		HVAC Apprenticeship/Internship

Approved Electronics Electives for AOT	
AUT 104	Blueprint Reading for Manufacturing
EET 100	Introduction to Engineering Technologies
ELT 116	Residential Wiring (6 hours)
ETC 101	DC Fundamentals
ILT 194	Introduction to PLC
ILT 196	Adv. Programmable Logic Controllers
INT 118	Fundamentals of Industrial Hydraulics/Pneumatics
ELT 117	AC & DC Machines
ELT 118	Commercial/Industrial Wiring I
ETC 102	AC Fundamentals
ETC 108	Motor Controls
INT 117	Principles of Industrial Mechanics
INT 127	Prin. Of Industrial Pumps & Piping Systems
INT 134	Industrial Maintenance Welding & Cutting

Lawson State Community College--Course Sequence Guide (CSG)

Degree Program: Air Conditioning & Refrigeration Night - Fall Start

Course ID		Course Title	Credit Hours			Industry Recognized Certificate(s) Available
			STC	CER	AOT	
Fall Semester One Course Sequence			13	13	13	
ORI101		Freshman Orientation	1	1	1	
ACR 111	T1	Basic Refrigeration	3	3	3	
ACR 121	T1	Basic Electricity	3	3	3	
		ACR Elective	3	3	3	
		ACR Elective	3	3	3	
Spring Semester One Course Sequence			9	12	12	
ACR 122	T2	Electrical Circuits	3	3	3	
		ACR Elective	3	3	3	
		ACR Elective	3	3	3	
		MTH 116 Mathematical Applications (Preferred) or MTH 100 Intermediate Algebra		3	3	
Summer Semester Course Sequence			3	12	12	
ACR 123	T2	Electrical Components	3	3	3	electrical certification
		ACR Elective		3	3	
		ACR Elective		3	3	
Area V		CIS 130 Introduction to Information Systems (Preferred) or CIS 146 Microcomputer Applications		3	3	
Requirements for STC award are complete			25			
Fall Semester Two Course Sequence			0	12	12	
ACR 113		Piping Practice		3	3	Brazing certification
		ACR Elective		3	3	
		ACR Elective		3	3	
Area I		ENG 101 English Composition I		3	3	
Spring Semester Two Course Sequence			3	15		
		Electronic elective			3	
		Electronic elective			3	
Area II		SPH 106, 107, or 116 (Preferred) (CER or AOT)		3	3	
Area II		Humanities or Fine Arts			3	
Area IV		History or Social/Behavioral Science			3	
Requirements for CER award are complete			52			
Summer Semester Course Sequence				12		
		Electronic elective			3	
		Electronic elective			3	
Area III		Natural Science - PHS 112 Preferred			4	
AREA V		One credit hour PE course			1	
AREA V		One credit hour PE course			1	
Requirements for AOT award are complete			76			
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. <i>The schedule is valid for FALL DAY Admission.</i>						

Fall Semester Electives		
ACR 112		Service Procedures
ACR 132		Residential A/C
ACR 144		Basic Drawing and Blueprint Reading in HVAC
ACR 148		Heat Pumps
ACR-203		Commercial Refrigeration
ACR 200		Review For Contractors Exam

Spring Semester Electives		
ACR 119		Gas Heating
ACR 134		Ice Machines
ACR 147		Refrigerant Transition and Recovery
ACR 181		Special Topics in Air Conditioning and Refrigeration

Summer Semester Electives		
ACR 128		Heat Load Calculations
ACR 135		Mechanical/Gas/Safety Codes
ACR 200		Review For Contractors Exam
ACR 210		Troubleshooting HVACR Systems

Approved Electronics Electives for AOT	
AUT 104	Blueprint Reading for Manufacturing
EET 100	Introduction to Engineering Technologies
ELT 116	Residential Wiring (6 hours)
ETC 101	DC Fundamentals
ILT 194	Introduction to PLC
ILT 196	Adv. Programmable Logic Controllers
INT 118	Fundamentals of Industrial Hydraulics/Pneumatics
ELT 117	AC & DC Machines
ELT 118	Commercial/Industrial Wiring I
ETC 102	AC Fundamentals
ETC 108	Motor Controls
INT 117	Principles of Industrial Mechanics
INT 127	Prin. Of Industrial Pumps & Piping Systems
INT 134	Industrial Maintenance Welding & Cutting

Lawson State Community College--Course Sequence Guide (CSG)

Degree Program: Air Conditioning & Refrigeration Night - Spring Start

Course ID		Course Title	Credit Hours			Industry Recognized Certificate(s) Available
			STC	CER	AOT	
Spring Semester One Course Sequence			13	13	13	
ORI101		Freshman Orientation	1	1	1	
ACR 111	T1	Basic Refrigeration	3	3	3	
ACR 121	T1	Basic Electricity	3	3	3	
		ACR Elective	3	3	3	
ACR 122	T2	Electrical Circuits	3	3	3	
Summer Semester One Course Sequence			9	12	12	
		ACR Elective	3	3	3	
		ACR Elective	3	3	3	
ACR 123	T2	Electrical Components	3	3	3	electrical certification
Area V		CIS 130 Introduction to Information Systems (Preferred) or CIS 146 Microcomputer Applications		3	3	
Fall Semester Course Sequence			3	12	12	
ACR 113		Piping Practice		3	3	Brazing certification
		ACR Elective	3	3	3	
		ACR Elective		3	3	
Area III		MTH 116 Mathematical Applications (Preferred) or MTH 100 Intermediate Algebra		3	3	
Requirements for STC award are complete			25			
Spring Semester Two Course Sequence			0	12	12	
		ACR Elective		3	3	
		ACR Elective		3	3	
		ACR Elective		3	3	
Area II		SPH 106, 107,or 116 (Preferred) (CER or AOT)		3	3	
Summer Semester Two Course Sequence			3	12		
Area I		ENG 101 English Composition I		3	3	
		Electronic elective			3	
		Electronic elective			3	
Area II		Humanities or Fine Arts			3	
Requirements for CER award are complete				52		
Fall Semester Course Sequence			0	0	15	
		Electronic elective			3	
		Electronic elective			3	
Area IV		History or Social/Behavioral Science			3	
Area III		Natural Science - PHS 112 Preferred			4	
AREA V		One credit hour PE course			1	
AREA V		One credit hour PE course			1	
Requirements for AOT award are complete				76		
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. <i>The schedule is valid for FALL DAY Admission.</i>						

Fall Semester Electives		
ACR 112		Service Procedures
ACR 132		Residential A/C
ACR 144		Basic Drawing and Blueprint Reading in HVAC
ACR 148		Heat Pumps
ACR-203		Commercial Refrigeration
ACR 200		Review For Contractors Exam

Spring Semester Electives		
ACR 119		Gas Heating
ACR 134		Ice Machines
ACR 147		Refrigerant Transition and Recovery
ACR 181		Special Topics in Air Conditioning and Refrigeration

Summer Semester Electives		
ACR 128		Heat Load Calculations
ACR 135		Mechanical/Gas/Safety Codes
ACR 200		Review For Contractors Exam
ACR 210		Troubleshooting HVACR Systems
ACR 192		HVAC Apprenticeship/Internship

Approved Electronics Electives for AOT		
AUT 104		Blueprint Reading for Manufacturing
EET 100		Introduction to Engineering Technologies
ELT 116		Residential Wiring (6 hours)
ETC 101		DC Fundamentals
ILT 194		Introduction to PLC
ILT 196		Adv. Programmable Logic Controllers
INT 118		Fundamentals of Industrial Hydraulics/Pneumatics
ELT 117		AC & DC Machines
ELT 118		Commercial/Industrial Wiring I
ETC 102		AC Fundamentals
ETC 108		Motor Controls
INT 117		Principles of Industrial Mechanics
INT 127		Prin. Of Industrial Pumps & Piping Systems
INT 134		Industrial Maintenance Welding & Cutting

Lawson State Community College--Course Sequence Guide (CSG)

Program: Automotive Technology (ASE) - Ford ASSET Fall Day Start

Fall Start Only

Course ID		Course Title	Credit Hours AAS	Industry Recognized Certificate(s) Available	Completed
Fall Semester One Course Sequence			15		
ORI	101	Orientation to College	1		
ASE	101	Fundamental Automotive Technol	3		
ASE	112	Electrical Fundamentals	3		
ASE	150	Dealership Work Experience	3		
ASE	162	Electrical & Electronic System	3		
Area V		CIS 130 Introduction to Information Systems (Preferred) or CIS 146 Microcomputer Applications	3		
Spring Semester One Course Sequence			15		
ASE	121	Braking Systems	3		
ASE	122	Steering Suspension & Alignment	3		
ASE	133	Motor Vehicle Air Conditioning	3		
ASE	250	Dealership Work Experience	2		
Area II		SPH 106, 107, or 116 (Preferred)	3		
AREA V		1 credit hour PED course	1		
Summer Semester Course Sequence			18		
ASE	130	Drive Train and Axles	3		
ASE	224	Manual Transmission/Transaxle	3		
ASE	124	Automotive Engines	3		
ASE	220	Advanced Automotive Engines	3		
Area III		MTH 116 Mathematical Applications (Preferred) or MTH 100 Intermediate Algebra	3		
Area I		ENG 101 English Composition I	3		
Fall Semester Two Course Sequence			15		
ASE	212	Adv Electrical & Electronic Sy	3		
ASE	230	Auto Transmission/Transaxle	3		
ASE	239	Engine Performance I	3		
ASE	252	Dealership Work Experience	2		
PSY	200	General Psychology	3		
AREA V		1 credit hour PED course	1		
Spring Semester Two Course Sequence			12		
ASE	244	Engine Performance & Diagnostics	3		
ASE	246	Automotive Emissions	3		
ASE	262	Dealership Work Experience	2		
Area III		Natural Science - PHS 112 Preferred	4		
Requirements for AAS award are complete			75		
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. The schedule is valid for FALL DAY Admission.					

Lawson State Community College--Course Sequence Guide (CSG)

Program: Automotive Technology (ASE) - General Motors ASEP Fall Day Start

Fall Start Only

Course ID		Course Title	Credit Hours	Industry Recognized Certificate(s) Earned	Completed
			AAS		
Fall Semester One Course Sequence			15		
ORI	101	Orientation to College	1		
ASE	101	Fundamental Automotive Technol	3		
ASE	112	Electrical Fundamentals	3		
ASE	150	Dealership Work Experience	2		
ASE	239	Engine Performance I	3		
Area V		CIS 130 Introduction to Information Systems (Preferred) or CIS 146 Microcomputer Applications	3		
Spring Semester One Course Sequence			15		
ASE	121	Braking Systems	3		
ASE	122	Steering Suspension & Alignment	3		
ASE	250	Dealership Work Experience	2		
ASE	133	Motor Vehicle Air Conditioning	3		
Area II		SPH 106, 107, or 116 (Preferred)	3		
AREA V		1 credit hour PED course	1		
Summer Semester Course Sequence			18		
ASE	124	Automotive Engines	3		
ASE	220	Advanced Automotive Engines	3		
ASE	130	Drive Train and Axles	3		
ASE	224	Manual Transmission/Transaxle	3		
Area I		ENG 101 English Composition I	3		
Area III		MTH 116 Mathematical Applications (Preferred) or MTH 100 Intermediate Algebra	3		
Fall Semester Two Course Sequence			15		
ASE	162	Electrical and Electronic Systems	3		
ASE	244	Engine Performance & Diagnostics	3		
ASE	246	Automotive Emissions	3		
ASE	252	Dealership Work Experience	2		
AREA V		1 credit hour PED course	1		
PSY	200	General Psychology	3		
Spring Semester Two Course Sequence			12		
ASE	212	Advanced Electrical & Electronic Systems	3		
ASE	230	Automatic Transmission/Transaxle	3		
ASE	262	Dealership Work Experience	2		
Area III		Natural Science - PHS 112 Preferred	4		
Requirements for AAS award are complete			75		
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. The schedule is valid for FALL DAY Admission.					

Lawson State Community College--Course Sequence Guide (CSG)

Program: Automotive Technology (ASE) - Mercedes TECH Fall Day Start

Course ID		Course Title	Credit Hours	Industry Recognized Certificate(s) Available	Completed
			AAS		
Fall Semester One Course Sequence			15		
ORI	101	Orientation to College	1		
ASE	101	Fundamental Automotive Technology	3		
ASE	112	Electrical Fundamentals	3		
ASE	162	Electrical & Electronic Systems	3		
ASE	191	CO-OP	2		
Area V		CIS 130 Introduction to Information Systems (Preferred) or CIS 146 Microcomputer Applications	3		
Spring Semester One Course Sequence			15		
ASE	121	Braking Systems	3		
ASE	122	Steering Suspension & Alignment	3		
ASE	133	Motor Vehicle Air Conditioning	3		
ASE	284	CO-OP	2		
Area II		SPH 106, 107, or 116 (Preferred)	3		
AREA V		1 credit hour PED course	1		
Summer Semester Course Sequence			18		
ASE	124	Automotive Engines	3		
ASE	220	Advanced Automotive Engines	3		
ASE	130	Drive Train and Axles	3		
ASE	224	Manual Transmission/Transaxle	3		
Area III		MTH 116 Mathematical Applications (Preferred) or MTH 100 Intermediate Algebra	3		
Area I		ENG 101 English Composition I	3		
Fall Semester Two Course Sequence			15		
ASE	239	Engine Performance I	3		
ASE	244	Engine Performance & Diagnosti	3		
ASE	246	Automotive Emissions	3		
ASE	285	CO-OP	2		
AREA V		1 credit hour PED course	1		
PSY	200	General Psychology	3		
Spring Semester Two Course Sequence			12		
ASE	263	Hybrid Vehicles	3		
ASE	230	Automatic Transmission/Transaxle	3		
ASE	286	CO-OP	2		
Area III		Natural Science - PHS 112 Preferred	4		
Requirements for AAS award are complete			75		
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. The schedule is valid for FALL DAY Admission.					

Lawson State Community College--Course Sequence Guide (CSG)

Program: Automotive Technology (ASE) - Toyota T-TEN Fall Day Start

Fall Start Only

Course ID			Course Title	Credit Hours AAS	Industry Recognized Certificate(s) Earned	Completed
Fall Semester One Course Sequence				15		
ORI	101		Orientation to College	1		
ASE	101		Fundamental Automotive Technology	3		
ASE	112		Electrical Fundamentals	3		
ASE	150		Dealership Work Experience	2		
ASE	162		Electrical & Electronic System	3		
Area V			CIS 130 Introduction to Information Systems (Preferred) or CIS 146 Microcomputer Applications	3		
Spring Semester One Course Sequence				15		
ASE	121		Braking Systems	3		
ASE	122		Steering Suspension & Alignment	3		
ASE	133		Motor Vehicle Air Conditioning	3		
ASE	250		Dealership Work Experience	2		
Area II			SPH 106, 107, or 116 (Preferred)	3		
AREA V			1 credit hour PED course	1		
Summer Semester Course Sequence				18		
ASE	124		Engine Repair I	3		
ASE	212		Advanced Electronics	3		
ASE	130		Drive Train and Axles	3		
ASE	224		Manual Transmission andTransaxle	3		
Area I			ENG 101 English Composition I	3		
Area III			MTH 116 Mathematical Applications (Preferred) or MTH 100 Intermediate Algebra	3		
Requirements for STC award are complete						
Fall Semester Two Course Sequence				15		
ASE	239		Engine Performance I	3		
ASE	244		Engine Performance & Diagnosti	3		
ASE	246		Automotive Emissions	3		
ASE	252		Dealership Work Experience	2		
PSY	200		General Psychology	3		
AREA V			1 credit hour PED course	1		
Spring Semester Two Course Sequence				12		
ASE	263		Hybrid	3		
ASE	230		Automatic Transmission/Transaxle	3		
ASE	262		Dealership Work Experience	2		
Area III			Natural Science - PHS 112 Preferred	4		
Requirements for AAS award are complete				75		
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. <i>The schedule is valid for FALL DAY Admission.</i>						

Lawson State Community College--Course Sequence Guide (CSG)

Program: Auto Body/Collision Repair - Fall Day Start

Course ID		Course Title	Credit Hours			Industry Recognized Certificate(s) Earned
			STC	CER	AOT	
Fall Semester One Course Sequence			13	16	16	
ORI	101	Freshman Orientation	1	1	1	
ABR	111	Non Structural Repair	3	3	3	
ABR	114	Non Structural Panel Replacemt	3	3	3	
ABR	122	Surface Preparation	3	3	3	
ABR	123	Paint Applicant and Equipment	3	3	3	
Area III		MTH 116 Mathematical Applications (Preferred) or		3	3	
Spring Semester One Course Sequence			12	18	18	
ABR	151	Safety and Environmental Practices	3	3	3	
ABR	154	Automotive Glass and Trim	3	3	3	
ABR	156	Cutting and Welding	3	3	3	
ABR	213	Automotive Structural Analytics	3	3	3	
ABR	223	Automotive Mechanical Components		3	3	
Area V+		CIS 130 Introduction to Information Systems (Preferred) or CIS 146 Microcomputer Applications		3	3	
Requirements for STC award are complete			25			
Summer Semester Course Sequence				9	12	
ABR	214	Automotive Structural Repair		3	3	
ABR	255	Steering and Suspension		3	3	
Area I		ENG 101 English Composition I		3	3	
Area V		Minor Elective			3	
Fall Semester Two Course Sequence			0	9	15	
ABR	224	Automotive Electrical Comp		3	3	
ABR	265	Paint Defects and Final Repair		3	3	
Area II		SPH 106, 107,or 116 (Preferred) (CER or AAS)		3	3	
Area V		Minor Elective			3	
Area II		Humanities or Fine Arts			3	
Requirements for CER award are complete			52			
Spring Semester Two Course Sequence					15	
Area V		Minor Elective			3	
Area V		Minor Elective			3	
Area III		Natural Science - PHS 112 Preferred			4	
Area IV		History or Social/Behavioral Science			3	
AREA V+		One credit hour PE course			1	
AREA V+		One credit hour PE course			1	
Requirements for AOT award are complete				76		

NOTE: The category *Total Credits Earned* does not include any developmental courses. Developmental courses are considered pre-requisite courses. **The schedule is valid for FALL DAY Admission.**

A Minor in ABR consists of two options. Take 12 Hours in **one group only**
(Business or Industrial Maintenance)

Approved Industrial Maintenance AOT Electives (Need 12 Credit Hours)	
AUT 102	Lean Mfg and Industrial Safety
AUT 104	Blueprint Reading for Manufacturing
EET 100	Introduction to Engineering Technology
INT 117	Principles of Industrial Mechanics
INT 118	Fund. of Ind. Hydraulics/Pneumatics
INT 124	Production Equip. Layout & Installation
INT 126	Preventive Maintenance
INT 134	Ind. Maintenance Welding & Cutting

Approved Business AOT Electives (Need 12 Credit Hours)		
BUS	100	Intro Business
BUS	210	Introduction to Accounting
BUS	215	Business Communication
BUS	275	Principles of Management
BUS	276	Human Resource Management
BUS	279	Small Business Management

Lawson State Community College--Course Sequence Guide (CSG)

Degree Program: Auto Body/Collision Repair - Day Spring Start

Course ID		Course Title	Credit Hours			Industry Recognized Certificate(s) Available
			STC	CER	AAS	
Spring Semester One Course Sequence			10	16	16	
ORI	101	Freshman Orientation	1	1	1	
ABR	154	Automotive Glass and Trim	3	3	3	
ABR	156	Cutting and Welding	3	3	3	
ABR	213	Automotive Structural Analytics	3	3	3	
Area III		MTH 116 Mathematical Applications (Preferred) or MTH 100 Intermediate Algebra		3	3	
Area V+		CIS 130 Introduction to Information Systems (Preferred) or CIS 146 Microcomputer Applications		3	3	
Summer Semester One Course Sequence			6	15	15	
ABR	111	Non Structural Repair	3	3	3	
ABR	151	Safety and Environmental Practices	3	3	3	
ABR	214	Automotive Structural Repair		3	3	
ABR	255	Steering and Suspension		3	3	
Area II		SPH 106, 107, or 116 (Preferred) (CER or AAS)		3	3	
Fall Semester Course Sequence			9	15	15	
ABR	114	Non Structural Panel Replacemt	3	3	3	
ABR	122	Surface Preparation	3	3	3	
ABR	123	Paint Applicant and Equipment	3	3	3	
ABR	224	Automotive Electrical Comp		3	3	
ABR	265	Paint Defects and Final Repair		3	3	
Requirements for STC award are complete			25			
Spring Semester Two Course Sequence			0	6	16	
ABR	223	Automotive Mechanical Components		3	3	
Area I		ENG 101 English Composition I		3	3	
Area V		Minor Elective			3	
Area V		Minor Elective			3	
Area II		Humanities or Fine Arts			3	
AREA V+		One credit hour PE course			1	
Requirements for CER award are complete				52		
Summer Semester Two Course Sequence					14	
Area V		Minor Elective			3	
Area V		Minor Elective			3	
Area III		Natural Science - PHS 112 Preferred			4	
Area IV		History or Social/Behavioral Science			3	
AREA V+		One credit hour PE course			1	
Requirements for AAS award are complete					76	
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. <i>The schedule is valid for SPRING DAY Admission.</i>						

A Minor in ABR consists of two options. Take 12 Hours in **one group only**

Approved Industrial Maintenance AOT Electives (Need 12 Credit Hours)	
AUT 102	Lean Mfg and Industrial Safety
AUT 104	Blueprint Reading for Manufacturing
EET 100	Introduction to Engineering Technology
INT 117	Principles of Industrial Mechanics
INT 118	Fund. of Ind. Hydraulics/Pneumatics
INT 124	Production Equip. Layout & Installation
INT 126	Preventive Maintenance
INT 134	Ind. Maintenance Welding & Cutting

Approved Business AOT Electives (Need 12 Credit Hours)	
BUS	100 Intro Business
BUS	210 Introduction to Accounting
BUS	215 Business Communication
BUS	275 Principles of Management
BUS	276 Human Resource Management
BUS	279 Small Business Management

Lawson State Community College--Course Sequence Guide (CSG)

Degree Progr Auto Body/Collision Repair - Day Summer Start

Course ID		Course Title	Credit Hours			Industry Recognized Certificate(s) Available
			STC	CER	AAS	
Summer Semester One Course Sequence			7	13	13	
ORI	101	Freshman Orientation	1	1	1	
ABR	111	Non Structural Repair	3	3	3	
ABR	151	Safety and Environmental Practices	3	3	3	
Area III	MTH 116 Mathematical Applications (Preferred) or MTH 100 Intermediate Algebra			3	3	
Area V+	CIS 130 Introduction to Information Systems (Preferred) or CIS 146 Microcomputer Applications			3	3	
Fall Semester One Course Sequence			9	12	12	
ABR	114	Non Structural Panel Replacemnt	3	3	3	
ABR	122	Surface Preparation	3	3	3	
ABR	123	Paint Applicant and Equipment	3	3	3	
Area I	ENG 101 English Composition I			3	3	
Spring Semester One Course Sequence			9	15	15	
ABR	154	Automotive Glass and Trim	3	3	3	
ABR	156	Cutting and Welding	3	3	3	
ABR	213	Automotive Structural Analytics	3	3	3	
ABR	223	Automotive Mechanical Components		3	3	
Area II	SPH 106, 107, or 116 (Preferred) (CER or AAS)			3	3	
Requirements for STC award are complete			25			
Summer Semester Course Sequence			0	6	12	
ABR	214	Automotive Structural Repair		3	3	
ABR	255	Steering and Suspension		3	3	
Area V	Minor Elective				3	
Area II	Humanities or Fine Arts				3	
Fall Semester Two Course Sequence			0	6	12	
ABR	224	Automotive Electrical Comp		3	3	
ABR	265	Paint Defects and Final Repair		3	3	
Area V	Minor Elective				3	
Area IV	History or Social/Behavioral Science				3	
Requirements for CER award are complete			52			
Spring Semester Two Course Sequence					12	
Area V	Minor Elective				3	
Area V	Minor Elective				3	
Area III	Natural Science - PHS 112 Preferred				4	
AREA V+	One credit hour PE course				1	
AREA V+	One credit hour PE course				1	
Requirements for AAS award are complete			76			
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. The schedule is valid for SUMMER DAY Admission.						

A Minor in ABR consists of two options. Take 12 Hours in **one group only**

Approved Industrial Maintenance AOT Electives (Need 12 Credit Hours)		
AUT 102		Lean Mfg and Industrial Safety
AUT 104		Blueprint Reading for Manufacturing
EET 100		Introduction to Engineering Technology
INT 117		Principles of Industrial Mechanics
INT 118		Fund. of Ind. Hydraulics/Pneumatics
INT 124		Production Equip. Layout & Installation
INT 126		Preventive Maintenance
INT 134		Ind. Maintenance Welding & Cutting

Approved Business AOT Electives (Need 12 Credit Hours)		
BUS	100	Intro Business
BUS	210	Introduction to Accounting
BUS	215	Business Communication
BUS	275	Principles of Management
BUS	276	Human Resource Management
BUS	279	Small Business Management

Lawson State Community College--Course Sequence Guide (CSG)

Degree Program: **Automotive Mechanics - Fall Admission**

Course ID		Course Title	Credit Hours			Industry Recognized Certificate(s) Earned	Completed
			STC	CER	AOT		
Fall Semester One Course Sequence			16	19	19		
ORI 101		Orientation to College	1	1	1		
AUM 101		Fundamentals of Automotive Technology	3	3	3		
AUM 112		Electrical Fundamentals	3	3	3		
AUM 121		Braking Systems	3	3	3		
AUM 122		Suspension and Steering	3	3	3		
AUM 162		Electrical/Electronic Systems	3	3	3		
Area V		CIS 130 Introductin to Information Systems or CIS 146 Microcomputer Applications		3	3		
Spring Semester One Course Sequence			12	18	18		
AUM 124		Automotive Engines	3	3	3		
AUM 130		Drive Train and Axles	3	3	3		
AUM 133		Motor Vehicle Air Conditioning	3	3	3		
AUM 239		Engine Performance I	3	3	3		
AUM 244		Engine Performance II		3	3		
Area I		COM 100 Career Technical English (CER) or ENG 101 English Composition I (CER or AOT)		3	3		
Requirements for STC award are complete			28				
Summer Semester Course Sequence				12	12		
AUM 220		Advanced Automotive Engines		3	3		
AUM 230		Automatic Transmission and Transaxle		3	3		
Area III		MTH 116 Mathematical Applications or MTH 100 Intermediate Algebra		3	3		
Area II		SPC 103 Career Technical Speaking (CER) or SPH 106, 107,or 116 (CER or AOT)		3	3		
Requirements for CER award are complete				49			
Fall Semester Two Course Sequence					12		
		Minor Requirement			3		
		Minor Requirement			3		
Area III		Natural Science			4		
AREA V		One credit hour PE course			1		
AREA V		One credit hour PE course			1		
Spring Semester Two Course Sequence					12		
		Minor Requirement			3		
		Minor Requirement			3		
Area II		Humanities or Fine Arts			3		
Area IV		History or Social/Behavioral Science			3		
Requirements for AAS award are complete					73		
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. <i>The schedule is valid for FALL DAY Admission.</i>							

A Minor in AUM consists of two options. Take 12 Hours in **one group only**
(Medium/Heavy Truck -Diesel or Business)

Approved Medium/Heavy Truck -Diesel AOT Electives (Need 12 Credit Hours)		
DEM 104		Basic Engines
DEM 105		Preventive Maintenance
DEM 122		Heavy Vehicle Brakes
DEM 124		Electronic Engine Systems
DEM 125		Heavy Vehicle Drive Trains
DEM 127		Fuel Systems
DEM 130		Electrical/Electronic Fundamentals
DEM 135		Heavy Vehicle Steering and Suspension

Approved Business AOT Electives (Need 12 Credit Hours)		
BUS	100	Intro Business
BUS	210	Introduction to Accounting
BUS	215	Business Communication
BUS	275	Principles of Management
BUS	276	Human Resource Management
BUS	279	Small Business Management

Degree Program: Automotive Mechanics - Spring Admission

NOTE: The category *Total Credits Earned* does not include any developmental courses. Developmental courses are considered pre-requisite courses. ***The schedule is valid for SPRING DAY Admission.***

Lawson State Community College--Course Sequence Guide (CSG)

Degree Program: **Automotive Mechanics - Summer Admission**

Course ID		Course Title	Credit Hours			Industry Recognized Certificate(s) Earned	Completed
			STC	CER	AOT		
Summer Semester One Course Sequence			7	13	13		
ORI 101		Orientation to College	1	1	1		
AUM 101		Fundamentals of Automotive Technology	3	3	3		
AUM 121		Braking Systems	3	3	3		
Area III		MTH 116 Mathematical Applications or MTH 100 Intermediate Algebra		3	3		
Area V		CIS 130 Introductin to Information Systems or CIS 146 Microcomputer Applications		3	3		
Fall Semester One Course Sequence			9	12	12		
AUM 112		Electrical Fundamentals	3	3	3		
AUM 122		Suspension and Steering	3	3	3		
AUM 162		Electrical/Electronic Systems	3	3	3		
Area I		COM 100 Career Technical English (CER) or ENG 101 English Composition I (CER or AOT)		3	3		
Spring Semester Course Sequence			12	18	18		
AUM 124		Automotive Engines	3	3	3		
AUM 130		Drive Train and Axles	3	3	3		
AUM 133		Motor Vehicle Air Conditioning	3	3	3		
AUM 239		Engine Performance I	3	3	3		
AUM 244		Engine Performance II		3	3		
Area II		SPC 103 Career Technical Speaking (CER) or SPH 106, 107,or 116 (CER or AOT)		3	3		
Requirements for STC award are complete			28				
Summer Semester Two Course Sequence			0	6	15		
AUM 220		Advanced Automotive Engines		3	3		
AUM 230		Automatic Transmission and Transaxle		3	3		
Area III		Natural Science			4		
		Minor Requirement			3		
AREA V		One credit hour PE course			1		
AREA V		One credit hour PE course			1		
Requirements for CER award are complete				49			
Fall Semester Two Course Sequence					15		
		Minor Requirement			3		
		Minor Requirement			3		
		Minor Requirement			3		
Area II		Humanities or Fine Arts			3		
Area IV		History or Social/Behavioral Science			3		
Requirements for AAS award are complete					73		
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. <i>The schedule is valid for SUMMER DAY Admission.</i>							

A Minor in AUM consists of two options. Take 12 Hours in **one group only**
(Medium/Heavy Truck -Diesel or Business)

Approved Medium/Heavy Truck -Diesel AOT Electives (Need 12 Credit Hours)		
DEM 104		Basic Engines
DEM 105		Preventive Maintenance
DEM 122		Heavy Vehicle Brakes
DEM 124		Electronic Engine Systems
DEM 125		Heavy Vehicle Drive Trains
DEM 127		Fuel Systems
DEM 130		Electrical/Electronic Fundamentals
DEM 135		Heavy Vehicle Steering and Suspension

Approved Business AOT Electives (Need 12 Credit Hours)		
BUS	100	Intro Business
BUS	210	Introduction to Accounting
BUS	215	Business Communication
BUS	275	Principles of Management
BUS	276	Human Resource Management
BUS	279	Small Business Management

Lawson State Community College--Course Sequence Guide (CSG)

Degree Program: BAR- Barbering - Fall Admission

Course ID		Course Title	Credit Hours		Industry Recognized Certificate(s) Earned	Completed
			CER	AOT		
Fall Semester One Course Sequence			16	16		
ORI 101		Orientation to College	1	1		
BAR 108		Introducton to Barbering	3	3		
BAR 111		Introducton to Barbering Lab	3	3		
BAR 112		Science of Barbering	3	3		
BAR 113		Fundamentals of Barbering Applications	3	3		
BAR 120		Properties of Chemistry	3	3		
Spring Semester One Course Sequence			18	18		
BAR 115		Cutting and Styling Techniques	3	3		
BAR 133		Styling and Management Lab	3	3		
BAR 121		Chemical Hair Processing	3	3		
BAR 122		Hair Coloring Chemistry	3	3		
BAR 124		Hair Coloring Methodology Lab	3	3		
BAR 130		Marketing and Business Management	3	3		
Summer Semester One Course Sequence			14	12		
BAR 187		Special Topics in Barbering Trends	3	3		
BAR 141		Practicum II	2			
Area I		ENG 101 (AOT) or COM 100 (CER)	3	3		
Area V		CIS 130 Introduction to Information Systems (Preferred) or CIS 146 Microcomputer Applications	3	3		
Area III		MTH 116 Mathematical Applications (Preferred) or MTH 100 Intermediate Algebra	3	3		
Fall Semester Two Course Sequence			6	13		
BAR 143		State Board Review	3	3		
Area II		SPH 106, 107, or 116 (Preferred) (CER or AOT)	3	3		
Area II		Humanities or Fine Arts		3		
Area IV		History or Social/Behavioral Science		3		
Area V		One credit hour PE course		1		
Requirements for CER award are complete			54			
Spring Semester Two Course Sequence			0	17		
AREA V		One credit hour PE course		1		
Area III		Natural Science		4		
		Minor Elective		3		
		Minor Elective		3		
		Minor Elective		3		
		Minor Elective		3		
Requirements for AOT award are complete				76		
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. <i>The schedule is valid for FALL DAY Admission ONLY</i>						

Approved Business AOT Electives (Need 12 Credit Hours)		
BUS	100	Intro Business
BUS	210	Introduction to Accounting
BUS	215	Business Communication
BUS	275	Principles of Management
BUS	276	Human Resource Management
BUS	279	Small Business Management

Lawson State Community College--Course Sequence Guide (CSG)
Degree Program: BAR- Barbering - Spring Admission

Course ID		Course Title			Industry Recognized Certificate(s) Earned	Completed
			CER	AAS		
Spring Semester One Course Sequence			13	13		
ORI 101		Orientation to College	1	1		
BAR 115		Cutting and Styling Techniques	3	3		
BAR 133		Styling and Management Lab	3	3		
Area I		ENG 101 (AOT) or COM 100 (CER)	3	3		
Area V		CIS 130 Introduction to Information Systems (Preferred) or CIS 146 Microcomputer Applications	3	3		
Summer Semester One Course Sequence			14	15		
BAR 141		Practicum II	2			
BAR 187		Special Topics in Barbering Trends	3	3		
BAR 120		Properties of Chemistry	3	3		
Area II		SPH 106, 107, or 116 (Preferred) (CER or AOT)	3	3		
Area III		MTH 116 Mathematical Applications (Preferred) or MTH 100 Intermediate Algebra	3	3		
Area II		Humanities or Fine Arts		3		
Fall Semester Course Sequence			15	15		
BAR 108		Introduction to Barbering	3	3		
BAR 111		Introduction to Barbering Lab	3	3		
BAR 112		Science of Barbering	3	3		
BAR 113		Fundamentals of Barbering Applications	3	3		
BAR 143		State Board Review	3	3		
Requirements for STC award are complete						
Spring Semester Two Course Sequence			12	15		
BAR 121		Chemical Hair Processing	3	3		
BAR 122		Hair Coloring Chemistry	3	3		
BAR 124		Hair Coloring Methodology Lab	3	3		
BAR 130		Marketing and Business Management	3	3		
Area IV		History or Social/Behavioral Science		3		
Requirements for CER award are complete			54			
Summer Semester Two Course Sequence				18		
Area V		One credit hour PE course		1		
AREA V		One credit hour PE course		1		
Area III		Natural Science		4		
		Minor Elective		3		
		Minor Elective		3		
		Minor Elective		3		
		Minor Elective		3		
Requirements for AAS award are complete				76		
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. <i>The schedule is valid for FALL DAY Admission.</i>						

Approved Business AOT Electives (Need 12 Credit Hours)		
BUS	100	Intro Business
BUS	210	Introduction to Accounting
BUS	215	Business Communication
BUS	275	Principles of Management
BUS	276	Human Resource Management
BUS	279	Small Business Management

Lawson State Community College--Course Sequence Guide (CSG)

Degree Program: BAR- Barbering - Summer Admission

Course ID		Course Title	CER	AAS	Industry Recognized Certificate(s) Earned	Completed
Summer Semester One Course Sequence			13	13		
ORI 101		Orientation to College	1	1		
BAR 120		Properties of Chemistry	3	3		
BAR 187		Special Topics in Barbering Trends	3	3		
Area I		ENG 101 (AOT) or COM 100 (CER)	3	3		
Area V		CIS 130 Introduction to Information Systems (Preferred) or CIS 146 Microcomputer Applications	3	3		
Fall Semester One Course Sequence			15	15		
BAR 108		Introduction to Barbering	3	3		
BAR 111		Introduction to Barbering Lab	3	3		
BAR 112		Science of Barbering	3	3		
BAR 113		Fundamentals of Barbering Applications	3	3		
Area II		SPH 106, 107, or 116 (Preferred) (CER or AOT)	3	3		
Spring Semester Course Sequence			18	18		
BAR 121		Chemical Hair Processing	3	3		
BAR 122		Hair Coloring Chemistry	3	3		
BAR 124		Hair Coloring Methodology Lab	3	3		
BAR 130		Marketing and Business Management	3	3		
BAR 115		Cutting and Styling Techniques	3	3		
BAR 133		Styling and Management Lab	3	3		
Requirements for STC award are complete						
Summer Semester Two Course Sequence			5	10		
BAR 141		Practicum II	2			
Area III		MTH 116 Mathematical Applications (Preferred) or MTH 100 Intermediate Algebra	3	3		
Area II		Humanities or Fine Arts		3		
Area IV		History or Social/Behavioral Science		3		
AREA V		One credit hour PE course		1		
Requirements for CER award are complete			51			
Fall Semester Two Course Sequence			3	20		
BAR 143		State Board Review	3	3		
AREA V		One credit hour PE course		1		
Area III		Natural Science		4		
AREA V		Minor Elective		3		
AREA V		Minor Elective		3		
AREA V		Minor Elective		3		
AREA V		Minor Elective		3		
Requirements for AAS award are complete			54	76		
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. <i>The schedule is valid for FALL DAY Admission.</i>						

Approved Business AOT Electives (Need 12 Credit Hours)		
BUS	100	Intro Business
BUS	210	Introduction to Accounting
BUS	215	Business Communication
BUS	275	Principles of Management

Lawson State Community College--Course Sequence Guide (CSG)

Degree Program:

Building Construction - Fall Start

Course ID		Course Title	Credit Hours		Industry Recognized Certificate(s) Earned	Notes
			STC	AAS		
Fall Semester One Course Sequence			11	14		
ORI 101		Orientation to College	1	1		
CMT 101	T1	Construction Materials and Methods	3	3		
BUC 110	T2	Basic Construction Tools and Materials	3	3		
CMT 114		Construction Safety	1	1		
BUC 115	T2	Roof and Ceiling Framing	3	3		
Area III		MTH 116 Mathematical Applications or MTH 100 Intermediate Algebra		3		
Spring Semester One Course Sequence			9	15		
BUC 141	T1	On-Grade Concrete Applications	3	3		
		Construction Elective	3	3		
BUC 121	T1	Floors and Walls Framing	3	3		
Area I		ENG 101 English Composition I		3		
Area V		CIS 130 Introduction to Information Systems or CIS 146 Microcomputer Applications		3		
Summer Semester Course Sequence			9	12		
BUC 113	T1	Basic Construction Print Reading	3	3		
		Construction Elective	3	3		
		Construction Elective	3	3		
		Construction Elective		3		
Requirements for STC award are complete			29			
Fall Semester Two Course Sequence			0	12		
		Construction Elective		3		
Area III		Natural Science		4		
AREA V		One credit hour PE course		1		
AREA V		One credit hour PE course		1		
Area II		SPH 106, 107,or 116 (CER or AAS)		3		
Spring Semester Two Course Sequence				12		
		Construction Elective		3		
		Construction Elective		3		
Area II		Humanities or Fine Arts		3		
Area IV		History or Social/Behavioral Science		3		
Requirements for AAS award are complete				65		
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. <i>The schedule is valid for FALL DAY Admission.</i>						

Fall Semester Electives

BUC 131	T1	Interior and Exterior Finishes
BUC 143	T2	Above-Grade Concrete Applications

Spring Semester Electives

BUC 133	T1	Building Codes
CMT 205	T2	Construction Management
CMT 156	T1	Construction Law
CMT 208	T2	Project Planning and Scheduling

Summer Semester Electives

CMT 206	Construction Estimating
BUC 164	Decks and Patios
BUC 150	Homebuilders Licensure
BUC 238	Cooperative Work Experience

Lawson State Community College--Course Sequence Guide (CSG)

Degree Program:

Building Construction - Fall Start

Course ID		Course Title	Credit Hours		Industry Recognized Certificate(s) Earned	Notes
			STC	AAS		
Spring Semester One Course Sequence			9	15		
BUC 141	T1	On-Grade Concrete Applications	3	3		
		Construction Elective	3	3		
BUC 121	T1	Floors and Walls Framing	3	3		
Area I		ENG 101 English Composition I		3		
Area V		CIS 130 Introduction to Information Systems or CIS 146 Microcomputer Applications		3		
Summer Semester Course Sequence			9	12		
BUC 113	T1	Basic Construction Print Reading	3	3		
		Construction Elective	3	3		
		Construction Elective	3	3		
		Construction Elective		3		
Fall Semester One Course Sequence			11	14		
ORI 101		Orientation to College	1	1		
CMT 101	T1	Construction Materials and Methods	3	3		
BUC 110	T2	Basic Construction Tools and Materials	3	3		
CMT 114		Construction Safety	1	1		
BUC 115	T2	Roof and Ceiling Framing	3	3		
Area III		MTH 116 Mathematical Applications or MTH 100 Intermediate Algebra		3		
Requirements for STC award are complete			29			
Spring Semester Two Course Sequence				12		
		Construction Elective		3		
		Construction Elective		3		
Area II		Humanities or Fine Arts		3		
Area IV		History or Social/Behavioral Science		3		
Fall Semester Two Course Sequence				12		
		Construction Elective		3		
Area III		Natural Science		4		
AREA V		One credit hour PE course		1		
AREA V		One credit hour PE course		1		
Area II		SPH 106, 107,or 116 (CER or AAS)		3		
Requirements for AAS award are complete				65		
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. <i>The schedule is valid for SPRING DAY Admission.</i>						

Fall Semester Electives		
BUC 131	T1	Interior and Exterior Finishes
BUC 143	T2	Above-Grade Concrete Applications

Spring Semester Electives		
BUC 133	T1	Building Codes
CMT 205	T2	Construction Management
CMT 156	T1	Construction Law
CMT 208	T2	Project Planning and Scheduling

Summer Semester Electives	
CMT 206	Construction Estimating
BUC 164	Decks and Patios
BUC 150	Homebuilders Licensure
BUC 238	Cooperative Work Experience

Lawson State Community College--Course Sequence Guide (CSG)

Degree Program: _____

Building Construction - Fall Start

Course ID		Course Title	Credit Hours		Industry Recognized Certificate(s) Earned	Notes
			STC	AAS		
Summer Semester One Course Sequence			10	13		
ORI 101		Orientation to College	1	1		
BUC 113		Basic Construction Print Reading	3	3		
		Construction Elective	3	3		
		Construction Elective	3	3		
Area III		MTH 116 Mathematical Applications or MTH 100 Intermediate Algebra		3		
Fall Semester One Course Sequence			13	13		
CMT 101		Construction Materials and Methods	3	3		
BUC 110		Basic Construction Tools and Materials	3	3		
CMT 114		Construction Safety	1	1		
BUC 115		Roof and Ceiling Framing	3	3		
		Construction Elective	3	3		
Spring Semester One Course Sequence			6	15		
BUC 141		On-Grade Concrete Applications	3	3		
BUC 121		Floors and Walls Framing	3	3		
		Construction Elective		3		
		Construction Elective		3		
		Construction Elective		3		
Requirements for STC award are complete			29			
Summer Semester Two Course Sequence			0	12		
		Construction Elective		3		
Area V		CIS 130 Introduction to Information Systems or CIS 146 Microcomputer Applications		3		
Area II		Humanities or Fine Arts		3		
Area I		ENG 101 English Composition I		3		
Fall Semester Two Course Sequence				12		
Area IV		History or Social/Behavioral Science		3		
Area III		Natural Science		4		
AREA V		One credit hour PE course		1		
AREA V		One credit hour PE course		1		
Area II		SPH 106, 107,or 116 (CER or AAS)		3		
Requirements for AAS award are complete				65		
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. <i>The schedule is valid for SUMMER DAY Admission.</i>						

Fall Semester Electives		
BUC 131	T1	Interior and Exterior Finishes
BUC 143	T2	Above-Grade Concrete Applications

Spring Semester Electives		
BUC 133	T1	Building Codes
CMT 205	T2	Construction Management
CMT 156	T1	Construction Law
CMT 208	T2	Project Planning and Scheduling

Summer Semester Electives	
CMT 206	Construction Estimating
BUC 164	Decks and Patios
BUC 150	Homebuilders Licensure
BUC 238	Cooperative Work Experience

Lawson State Community College--Course Sequence Guide (CSG)

Degree Program: COS- Cosmetology Fall Admission

Course ID	Course Title			Industry Recognized Certificate(s) Earned	Completed
		CER	AOT		
Fall Semester One Course Sequence		16	16		
ORI 101	Orientation to College	1	1		
COS 111	Intro to Cosmetology	3	3		
COS 112	Intro to Cosmetology Lab	3	3		
COS 113	Theory of Chemical Services	3	3		
COS 114	Chemical Services Lab	3	3		
Area I	COM 100 Career Technical English (CER) or ENG 101 English Composition I (CER or AOT)	3	3		
Spring Semester One Course Sequence		15	15		
COS 115	Hair Coloring Theory	3	3		
COS 116	Hair Coloring Lab	3	3		
COS 117	Basic Spa Techniques	3	3		
COS 118	Basic Spa Techniques Lab	3	3		
Area V	CIS 130 Introduction to Information Systems OR CIS 146 Microcomputer Applications	3	3		
Requirements for STC award are complete					
Summer Semester One Course Sequence		12	13		
COS 145	Hair Shaping Lab	3	3		
COS 151	Nail Care	3	3		
Area III	MTH 116 Mathematical Computations or MTH 100 Intermediate Algebra	3	3		
Area II	SPH 103 (CER) or SPH 106, 107, or 116 (CER or AOT)	3	3		
Area V	One credit hour PE course		1		
Fall Semester Two Course Sequence		9	16		
COS 167	State Board Review	3	3		
	CIS 191 Cooperative Learning or COS 123 Cosmetology Salon Practices	3	3		
COS 143	Specialty Hair Prep Techniques	3	3		
AREA II	Humanities or Fine Arts		3		
Area IV	History or Social/Behavioral Science		3		
Area V	One credit hour PE course		1		
Requirements for CER award are complete		52			
Spring Semester Two Course Sequence			16		
Area III	Natural Science		4		
	Minor Elective		3		
	Minor Elective		3		
	Minor Elective		3		
	Minor Elective		3		
Requirements for AOT award are complete			76		
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. The schedule is valid for FALL DAY Admission ONLY					

Approved Business AOT Electives (Need 12 Credit Hours)	
BUS 100	Intro Business
BUS 210	Introduction to Accounting
BUS 215	Business Communication
BUS 275	Principles of Management
BUS 276	Human Resource Management
BUS 279	Small Business Management

Lawson State Community College--Course Sequence Guide (CSG)

Degree Program: COS- Cosmetology Spring Admission

Course ID	Course Title			Industry Recognized Certificate(s) Earned	Completed
		CER	AOT		
Spring Semester One Course Sequence		16	16		
ORI 101	Orientation to College	1	1		
COS 111	Intro to Cosmetology	3	3		
COS 112	Intro to Cosmetology Lab	3	3		
COS 117	Basic Spa Techniques	3	3		
COS 118	Basic Spa Techniques Lab	3	3		
Area II	SPH 103 (CER) or SPH 106, 107, or 116 (CER or AOT)	3	3		
Summer Semester One Course Sequence		12	13		
COS 145	Hair Shaping Lab	3	3		
COS 151	Nail Care	3	3		
Area I	COM 100 Career Technical English (CER) or ENG 101 English Composition I (CER or AOT)	3	3		
Area III	MTH 116 Mathematical Computations or MTH 100 Intermediate Algebra	3	3		
Area V	One credit hour PE course		1		
Requirements for STC award are complete					
Fall Semester One Course Sequence		12	15		
COS 113	Theory of Chemical Services	3	3		
COS 114	Chemical Services Lab	3	3		
	CIS 191 Cooperative Learning or COS 123 Cosmetology Salon Practices	3	3		
COS 143	Specialty Hair Prep Techniques	3	3		
AREA II	Humanities or Fine Arts		3		
Spring Semester Two Course Sequence		12	16		
COS 167	State Board Review	3	3		
COS 115	Hair Coloring Theory	3	3		
COS 116	Hair Coloring Lab	3	3		
Area V	CIS 130 Introduction to Information Systems OR CIS 146 Microcomputer Applications	3	3		
Area IV	History or Social/Behavioral Science		3		
Area V	One credit hour PE course		1		
Requirements for CER award are complete		52			
Summer Semester Two Course Sequence			16		
Area III	Natural Science		4		
	Minor Elective		3		
	Minor Elective		3		
	Minor Elective		3		
	Minor Elective		3		
Requirements for AOT award are complete			76		
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. The schedule is valid for FALL DAY Admission ONLY					

Approved Business AOT Electives (Need 12 Credit Hours)	
BUS 100	Intro Business
BUS 210	Introduction to Accounting
BUS 215	Business Communication
BUS 275	Principles of Management
BUS 276	Human Resource Management
BUS 279	Small Business Management

Lawson State Community College--Course Sequence Guide (CSG)

Degree Program: COS- Cosmetology Summer Admission

Course ID	Course Title			Industry Recognized Certificate(s) Earned	Completed
		CER	AOT		
Summer Semester One Course Sequence		13	13		
ORI 101	Orientation to College	1	1		
COS 145	Hair Shaping Lab	3	3		
COS 151	Nail Care	3	3		
Area I	COM 100 Career Technical English (CER) or ENG 101 English Composition I (CER or AOT)	3	3		
Area III	MTH 116 Mathematical Computations or MTH 100 Intermediate Algebra	3	3		
Fall Semester One Course Sequence		15	15		
COS 111	Intro to Cosmetology	3	3		
COS 112	Intro to Cosmetology Lab	3	3		
COS 113	Theory of Chemical Services	3	3		
COS 114	Chemical Services Lab	3	3		
Area II	SPH 103 (CER) or SPH 106, 107, or 116 (CER or AOT)	3	3		
Requirements for STC award are complete					
Spring Semester One Course Sequence		15	15		
COS 115	Hair Coloring Theory	3	3		
COS 116	Hair Coloring Lab	3	3		
COS 117	Basic Spa Techniques	3	3		
COS 118	Basic Spa Techniques Lab	3	3		
Area V	CIS 130 Introduction to Information Systems OR CIS 146 Microcomputer Applications	3	3		
Summer Semester Two Course Sequence		0	16		
Area III	Natural Science		3		
	Minor Elective		3		
	Minor Elective		3		
AREA II	Humanities or Fine Arts		3		
Area IV	History or Social/Behavioral Science		3		
Area V	One credit hour PE course		1		
Fall Semester Two Course Sequence		9	16		
COS 143	Specialty Hair Prep Techniques	3	3		
COS 167	State Board Review	3	3		
	CIS 191 Cooperative Learning or COS 123 Cosmetology Salon Practices	3	3		
	Minor Elective		3		
	Minor Elective		3		
Area V	One credit hour PE course		1		
Requirements for CER award are complete		52			
Requirements for AOT award are complete			75		
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. The schedule is valid for FALL DAY Admission ONLY					

Approved Business AOT Electives (Need 12 Credit Hours)	
BUS 100	Intro Business
BUS 210	Introduction to Accounting
BUS 215	Business Communication
BUS 275	Principles of Management
BUS 276	Human Resource Management
BUS 279	Small Business Management

Lawson State Community College--Course Sequence Guide (CSG)

Degree Program:

Culinary Arts--- Fall Day Start

Course ID		Course Title	Credit Hours			Recognized Certificate(s)	Complete
			STC	CER	AAS		
Fall Semester One Course Sequence			13	16	16		
ORI 101		Orientation to College	1	1	1		
CUA 110		Basic Food Preparation	3	3	3		
CUA 120		Basic Food Preparation Lab	2	2	2		
CUA 116		Sanitation and Safety	3	3	3		
CUA 180		Special Topics: Terminology	1	1	1		
HSM 111		Orientation to the Hospitality Industry	3	3	3		
Area I		COM 100 Career Technical English (CER) or ENG 101 (CER or AAS)		3	3		
Spring Semester One Course Sequence			15	15	16		
CUA 115		Advanced Food Preparation	3	3	3		
CUA 182		Special Topics: Beverage and Dining Management	3	3	3		
CUA 204		Foundations of Baking	3	3	3		
CUA or HSM		Approved CUA or HSM Elective	3	3	3		
CUA or HSM		Approved CUA or HSM Elective	3	3	3		
Area V		1 credit hour PE course			1		
Requirements for STC award are complete			28				
Summer Semester Course Sequence			0	12	12		
Area II		SPH 106, 107,or 116 (Preferred) (CER or AAS)		3	3		
CUA 111		Foundation in Nutrition		3	3		
CUA 201		Meat Preparation and Processing		3	3		
CUA or HSM		Approved CUA or HSM Elective		3	3		
Fall Semester Two Course Sequence				6	13		
CUA 205		Intro to Garde Manger			3		
CUA 208		Advanced Baking			3		
Area III		MTH 116 Mathematical Applications (Preferred) or MTH 100 Intermediate Algebra		3	3		
Area V		CIS 130 Introduction to Information Systems (Preferred) or CIS 146 Microcomputer Applications		3	3		
AREA V		1 credit hour PE course			1		
Requirements for CER award are complete				49			
Spring Semester Two Course Sequence					13		
CUA 286		Culinary Capstone/Directed Studies			3		
Area II		Humanities or Fine Arts			3		
Area III		Natural Science			4		
Area IV		History or Social/Behavioral Science			3		
Requirements for AAS award are complete					70		
courses. <i>The schedule is valid for FALL DAY Admission.</i>							

Fall Electives			
		No Fall Electives	

Spring Electives			
CUA	213	Food Purchasing and Cost Control	Day
CUA	215	Regional Cuisines of The Americas	Night
CUA	262	Restaurant Management and Supervision	Night
HSM	112	Law and the Hospitality Industry	Day
HSM	232	Event Logistics and Entertainment	Day

Summer Electives			
CUA	262	Restaurant Management and Supervision	Day
CUA	282	Culinary Trends	Day
CUA	213	Food Purchasing and Cost Control	Night
HSM	112	Law and the Hospitality Industry	Night

Lawson State Community College--Course Sequence Guide (CSG)

Degree Program: Culinary Arts--- Spring Day Start

Course ID		Course Title	Credit Hours			Industry Recognized Certificate(s) Available
			STC	CER	AAS	
Spring Semester One Course Sequence			16	16	16	
ORI 101		Orientation to College	1	1	1	
CUA 116		Sanitation and Safety	3	3	3	
CUA 182		Special Topics: Beverage and Dining Management	3	3	3	
CUA 204		Foundations of Baking	3	3	3	
CUA or HSM		Approved CUA or HSM Elective	3	3	3	
CUA or HSM		Approved CUA or HSM Elective	3	3	3	
Summer Semester One Course Sequence			0	15	15	
CUA 111		Foundation in Nutrition		3	3	
CUA 201		Meat Preparation and Processing		3	3	
Area I		COM 100 Career Technical English (CER) or ENG 101 (CER or AAS)		3	3	
CUA or HSM		Approved CUA or HSM Elective		3	3	
Area V		CIS 130 Introduction to Information Systems (Preferred) or CIS 146 Microcomputer Applications		3	3	
Fall Semester Course Sequence			9	9	15	
CUA 110		Basic Food Preparation	3	3	3	
CUA 120		Basic Food Preparation Lab	2	2	2	
CUA 180		Special Topics: Terminology	1	1	1	
HSM 111		Orientation to the Hospitality Industry	3	3	3	
CUA 205		Intro to Garde Manger			3	
CUA 208		Advanced Baking			3	
Requirements for STC award are complete			25			
Spring Semester Two Course Sequence			3	9	12	
CUA 115		Advanced Food Preparation	3	3	3	
CUA 286		Culinary Capstone/Directed Studies			3	
Area III		MTH 116 Mathematical Applications (Preferred) or MTH 100 Intermediate Algebra		3	3	
Area II		SPH 106, 107, or 116 (Preferred) (CER or AAS)		3	3	
Requirements for CER award are complete				49		
Summer Semester Two Course Sequence					12	
Area II		Humanities or Fine Arts			3	
Area III		Natural Science			4	
Area IV		History or Social/Behavioral Science			3	
Area V		1 credit hour PE course			1	
Area V		1 credit hour PE course			1	
Requirements for AAS award are complete					70	
NOTE: The category Total Credits Earned does not include any developmental courses. Developmental courses are considered pre-requisite courses. The schedule is valid for FALL DAY Admission.						

Fall Electives			
		No Fall Electives	

Spring Electives			
CUA	213	Food Purchasing and Cost Control	Day
CUA	215	Regional Cuisines of The Americas	Night
CUA	262	Restaurant Management and Supervision	Night
HSM	112	Law and the Hospitality Industry	Day
HSM	232	Event Logistics and Entertainment	Day

Summer Electives			
CUA	262	Restaurant Management and Supervision	Day
CUA	282	Culinary Trends	Day
CUA	213	Food Purchasing and Cost Control	Night
HSM	112	Law and the Hospitality Industry	Night

Lawson State Community College--Course Sequence Guide (CSG)

Degree Program: Culinary Arts--- Summer Day Start

Course ID		Course Title	Credit Hours			Industry Recognized Certificate(s) Available
			STC	CER	AAS	
Summer Semester One Course Sequence			1	13	13	
ORI 101		Orientation to College	1	1	1	
CUA 111		Foundation in Nutrition		3	3	
CUA or HSM		Approved CUA or HSM Elective		3	3	
Area III		MTH 116 Mathematical Applications (Preferred) or MTH 100 Intermediate Algebra		3	3	
Area V		CIS 130 Introduction to Information Systems (Preferred) or CIS 146 Microcomputer Applications		3	3	
Fall Semester One Course Sequence			12	15	15	
CUA 110		Basic Food Preparation	3	3	3	
CUA 120		Basic Food Preparation Lab	2	2	2	
CUA 116		Sanitation and Safety	3	3	3	
CUA 180		Special Topics: Terminology	1	1	1	
HSM 111		Orientation to the Hospitality Industry	3	3	3	
Area I		COM 100 Career Technical English (CER) or ENG 101 (CER or AAS)		3	3	
Spring Semester One Course Sequence			12	15	16	
CUA 115		Advanced Food Preparation	3	3	3	
CUA 182		Special Topics: Beverage and Dining Management	3	3	3	
CUA 204		Foundations of Baking	3	3	3	
CUA or HSM		Approved CUA or HSM Elective	3	3	3	
Area II		SPH 106, 107, or 116 (Preferred) (CER or AAS)		3	3	
AREA V		1 credit hour PE course			1	
Summer Semester Course Sequence			3	6	10	
CUA 201		Meat Preparation and Processing		3	3	
CUA or HSM		Approved CUA or HSM Elective	3	3	3	
Area II		Humanities or Fine Arts			3	
AREA V		1 credit hour PE course			1	
Requirements for STC award are complete			28			
Fall Semester Two Course Sequence			0	0	16	
CUA 205		Intro to Garde Manger			3	
CUA 208		Advanced Baking			3	
Area III		Natural Science			4	
Area IV		History or Social/Behavioral Science			3	
CUA 286		Culinary Capstone/Directed Studies			3	
Requirements for CER award are complete				49		
Requirements for AAS award are complete					70	
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. <i>The schedule is valid for FALL DAY Admission.</i>						

Fall Electives			
		No Fall Electives	

Spring Electives			
CUA	213	Food Purchasing and Cost Control	Day
CUA	215	Regional Cuisines of The Americas	Night
CUA	262	Restaurant Management and Supervision	Night
HSM	112	Law and the Hospitality Industry	Day
HSM	232	Event Logistics and Entertainment	Day

Summer Electives			
CUA	262	Restaurant Management and Supervision	Day
CUA	282	Culinary Trends	Day
CUA	213	Food Purchasing and Cost Control	Night
HSM	112	Law and the Hospitality Industry	Night

Degree Program:

Design Engineering Technology

NOTE: The category *Total Credits Earned* does not include any developmental courses. Developmental courses are considered pre-requisite courses. ***The schedule is valid for FALL DAY Admission.***

Degree Program:

NOTE: The category *Total Credits Earned* does not include any developmental courses. Developmental courses are considered pre-requisite courses. ***The schedule is valid for FALL DAY Admission.***

Lawson State Community College--Course Sequence Guide (CSG)
Degree Program:

Degree Program: _____

Course ID		Course Title	Credit Hours			Industry Recognized Certificate(s) Available
			STC	CER	AAS	
Summer Semester One Course Sequence			4	10	13	
ORI 101		Orientation to College	1	1	1	
DDT 113		Blueprint Reading	3	3	3	
Area V		CIS 130 Introduction to Information Systems (Preferred) or CIS 146 Microcomputer Applications		3	3	
Area III		MTH 116 Mathematical Applications (Preferred) or MTH 100 Intermediate Algebra		3	3	
Area IV		History or Social/Behavioral Science			3	
Fall Semester One Course Sequence			9	12	12	
ADM 102		Computer Aid Design	3	3	3	
DDT 111		Fund of Drafting and Design	3	3	3	
DDT 124		Intro to Technical Drawing	3	3	3	
Area I		COM 100 Career Technical English (CER) or ENG 101 English Composition I (CER or AAS)		3	3	
Spring Semester One Course Sequence			12	15	15	
AET 110		Basic Architectural CAD	3	3	3	
DDT 128		Intermediate Technical Drawing	3	3	3	
AET 191	T1	Basic Building Information Modeling	3	3	3	
AET 291	T2	Advanced Building Info Modeling	3	3	3	
Area II		SPH 106, 107, or 116 (Preferred) (CER or AAS)		3	3	
Summer Semester Course Sequence			3	3	7	
AET 221		Energy Design of Buildings	3	3	3	
Area II		Humanities or Fine Arts			3	
AREA V		One credit hour PE course			1	
Requirements for STC award are complete			28			
Fall Semester Two Course Sequence			0	6	10	
ADM 118		Intro to 3D Studio Max			3	
DDT 217		Building Codes-Ordinances-Zone		3	3	
DDT 231		Advanced CAD		3	3	
AREA V		One credit hour PE course			1	
Requirements for CER award are complete			46			
Spring Semester Two Course Sequence					10	
ADM 255		Application of Design Capstone			3	
ADM 261		Reverse Engineering			3	
Area III		Natural Science - PHS 112 Preferred			4	
Requirements for AAS award are complete			67			
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. The schedule is valid for FALL DAY Admission.						

Lawson State Community College--Course Sequence Guide (CSG)

Program: **Electrical (ILE) Short to ILT Degree --- DAY ---Fall Start**

Course ID		Course Title	Credit Hours			Industry Recognized Certificate(s) Earned
			STC	CER	AAS	
Fall Semester One Course Sequence			13	16	16	
ORI101		Freshman Orientation	1	1	1	
EET 100		Introduction to Engineering Technologies	3	3	3	
ETC 101		DC Fundamentals	3	3	3	
ELT 116		Residential Wiring (6 hours)	6	6	6	
Area III		MTH 116 Mathematical Applications (Preferred) or MTH 100 Intermediate Algebra		3	3	
Spring Semester One Course Sequence			9	12	15	
ELT 110		Wiring Methods	3	3	3	
ELT 118		Commercial/Industrial Wiring I	3	3	3	
ETC 102		AC Fundamentals	3	3	3	
ETC 108		Motor Controls		3	3	If short certificate only -- student may substitute any ELT elective
AUT 232		Sensor Technology and Applications			3	If short certificate only -- student may substitute any ELT elective
Summer Semester Course Sequence			6	6	12	
Area V		Electrical Short Elective	3		3	
AUT 208		Automated System Diagnosis and Troubleshooting			3	
Area V		Electrical Short Elective	3	3	3	
Area I		ENG 101 English Composition I		3	3	
Requirements for STC award are complete			28			
Fall Semester Two Course Sequence			0	6	12	
Area V+		CIS 130 Introduction to Information Systems (Preferred) or CIS 146 Microcomputer Applications		3	3	
Area II		Humanities or Fine Arts			3	
Area II		SPH 106, 107,or 116 (Preferred) (CER or AAS)		3	3	
Area IV		History or Social/Behavioral Science			3	
Spring Semester Two Course Sequence			6	12		
ETC 103		Solid State Fundamentals		3	3	
ETC 104		Digital Fundamentals		3	3	
Area III		Natural Science - PHS 112 Preferred			4	
AREA V+		One credit hour PE course			1	
AREA V+		One credit hour PE course			1	
Requirements for CER award are complete			46			
Requirements for AAS award are complete			67			
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. <i>The schedule is valid for FALL DAY Admission.</i>						

Electrical Short Certificate Electives		
AUT 104	Blueprint Reading for Manufacturing	Fall
EET 226	Cable Splicing and Installation	Fall
ELT 117	AC & DC Machines	Spring
ETC 108	Motor Controls	Spring
AUT 199	Special Topics in Manufacturing	Summer

Lawson State Community College--Course Sequence Guide (CSG)

Program: **Electrical (ILE) Short to ILT Degree --- DAY ---Spring Start**

Course ID		Course Title	Credit Hours			Industry Recognized Certificate(s) Available
			STC	CER	AAS	
Spring Semester One Course Sequence			10	13	17	
ORI101		Freshman Orientation	1	1	1	
ELT 110	M1	Wiring Methods	3	3	3	
ELT 118	T1	Commercial/Industrial Wiring I	3	3	3	
Area V		Electrical Short Elective	3	3	3	
Area III		MTH 116 Mathematical Applications (Preferred) or MTH 100 Intermediate Algebra		3	3	
Area III		Natural Science - PHS 112 Preferred			4	
Summer Semester One Course Sequence			3	6	13	
Area V		Electrical Short Elective	3		3	
Area I		ENG 101 English Composition I		3	3	
Area V+		CIS 130 Introduction to Information Systems (Preferred) or CIS 146 Microcomputer Applications		3	3	
Area IV		History or Social/Behavioral Science			3	
AREA V+		One credit hour PE course			1	
Fall Semester Course Sequence			12	15	15	
EET 100	T1	Introduction to Engineering Technologies	3	3	3	
ETC 101	T2	DC Fundamentals	3	3	3	
ELT 116		Residential Wiring (6 hours)	6	6	6	
Area II		SPH 106, 107,or 116 (Preferred) (CER or AAS)		3	3	
Spring Semester Two Course Sequence			3	12	15	
ETC 102		AC Fundamentals	3	3	3	
ETC 108		Motor Controls		3	3	
AUT 232		Sensor Technology and Applications			3	
ETC 103		Solid State Fundamentals		3	3	
ETC 104		Digital Fundamentals		3	3	
Requirements for STC award are complete			28			
Requirements for CER award are complete				46		
Summer Semester Two Course Sequence					7	
AUT 208		Automated System Diagnosis and Troubleshooting			3	
Area II		Humanities or Fine Arts			3	
AREA V+		One credit hour PE course			1	
Requirements for AAS award are complete					67	
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. <i>The schedule is valid for FALL DAY Admission.</i>						

Electrical Short Certificate Electives		
AUT 104	Blueprint Reading for Manufacturing	Fall
EET 226	Cable Splicing and Installation	Fall
ELT 117	AC & DC Machines	Spring
ETC 108	Motor Controls	Spring
AUT 199	Special Topics in Manufacturing	Summer

Lawson State Community College--Course Sequence Guide (CSG)

Program: **Electrical (ILE) Short to ILT Degree --- DAY ---Summer Start**

Course ID		Course Title	Credit Hours			Industry Recognized Certificate(s) Available
			STC	CER	AAS	
Summer Semester One Course Sequence			7	10	13	
ORI101		Freshman Orientation	1	1	1	
Area V		Electrical Short Elective	3	3	3	
Area V+		CIS 130 Introduction to Information Systems (Preferred) or CIS 146 Microcomputer Applications		3	3	
Area III		MTH 116 Mathematical Applications (Preferred) or MTH 100 Intermediate Algebra		3	3	
Area V		Electrical Short Elective	3		3	
Fall Semester One Course Sequence			12	15	15	
EET 100	T1	Introduction to Engineering Technologies	3	3	3	
ETC 101	T2	DC Fundamentals	3	3	3	
ELT 116		Residential Wiring (6 hours)	6	6	6	
Area I		ENG 101 English Composition I		3	3	
Spring Semester One Course Sequence			9	12	15	
ELT 110	M1	Wiring Methods	3	3	3	
ELT 118	T1	Commercial/Industrial Wiring I	3	3	3	
ETC 102		AC Fundamentals	3	3	3	
ETC 108		Motor Controls		3	3	
AUT 232		Sensor Technology and Applications			3	
Summer Semester Course Sequence			0	3	9	
AUT 208		Automated System Diagnosis and Troubleshooting			3	
Area II		SPH 106, 107,or 116 (Preferred) (CER or AAS)		3	3	
Area II		Humanities or Fine Arts			3	
Requirements for STC award are complete			28			
Fall Semester Two Course Sequence			0	0	9	
Area III		Natural Science - PHS 112 Preferred			4	
AREA V+		One credit hour PE course			1	
AREA V+		One credit hour PE course			1	
Area IV		History or Social/Behavioral Science			3	
Spring Semester Two Course Sequence				6	6	
ETC 103		Solid State Fundamentals		3	3	
ETC 104		Digital Fundamentals		3	3	
Requirements for CER award are complete				46		
Requirements for AAS award are complete					67	
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. <i>The schedule is valid for FALL DAY Admission.</i>						

Electrical Short Certificate Electives		
AUT 104	Blueprint Reading for Manufacturing	Fall
EET 226	Cable Splicing and Installation	Fall
ELT 117	AC & DC Machines	Spring
ETC 108	Motor Controls	Spring
AUT 199	Special Topics in Manufacturing	Summer

Lawson State Community College--Course Sequence Guide (CSG)

Program: Electronic Engineering Technology Short to ILT Degree --- DAY -- Fall Start

Course ID		Course Title	Credit Hours			Industry Recognized Certificate(s) Earned
			STC	CER	AAS	
Fall Semester One Course Sequence			10	16	16	
ORI101		Freshman Orientation	1	1	1	
EET 100	T1	Introduction to Engineering Technologies	3	3	3	
ETC 101	T2	DC Fundamentals	3	3	3	Meter Certification
Area V		Industrial Electronics Elective	3	3	3	
Area V		Industrial Electronics Elective		3	3	
Area III		MTH 116 Mathematical Applications (Preferred) or MTH 100 Intermediate Algebra		3	3	
Spring Semester One Course Sequence			9	15	15	
ETC 102	T1	AC Fundamentals	3	3	3	
ETC 103		Solid State Fundamentals	3	3	3	
ETC 104		Digital Fundamentals	3	3	3	
ETC 108		Motor Controls		3	3	
AUT 232		Sensor Technology and Applications		3	3	
Summer Semester Course Sequence			3	9	12	
AUT 208		Automated System Diagnosis and Troubleshooting	3	3	3	
Area V		Industrial Electronics Elective		3	3	
Area V		Industrial Electronics Elective			3	
Area I		ENG 101 English Composition I		3	3	
Requirements for STC award are complete			22			
Fall Semester Two Course Sequence			0	6	15	
Area V+		CIS 130 Introduction to Information Systems (Preferred) or CIS 146 Microcomputer Applications		3	3	
Area V		Industrial Electronics Elective			3	
Area V		Industrial Electronics Elective			3	
Area II		SPH 106, 107,or 116 (Preferred) (CER or AAS)		3	3	
Area IV		History or Social/Behavioral Science			3	
Requirements for CER award are complete				46		
Spring Semester Two Course Sequence					9	
Area II		Humanities or Fine Arts			3	
Area III		Natural Science - PHS 112 Preferred			4	
AREA V+		One credit hour PE course			1	
AREA V+		One credit hour PE course			1	
Requirements for AAS award are complete					67	
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. <i>The schedule is valid for FALL DAY Admission.</i>						

Electronic Engineering Technology Electives		
ILT 194	Introduction to PLC	Fall
AUT 199	Special Topics in Manufacturing	Summer
ILT 198	Electronic Circuits	As needed

Fall Electives		
AUT 104	Blueprint Reading for Manufacturing	Fall
AUT 116	T1 Introduction to Robotics	Fall
AUT 212	T2 Robotic Operation & Programming	Fall
ELT 116	Residential Wiring (6 hours)	Fall
ILT 194	Introduction to PLC	Fall
ILT 196 or ILT 212	Advanced PLC or PLCs in Automated Systems	Fall
INT 118	Fundamentals of Industrial Hydraulics/Pneumatics	Fall

Spring Electives		
AUT 214	Robotic Manuf. & Computer Simulation	Spring
ELT 110	Wiring Methods	Spring
ELT 117	AC & DC Machines	Spring
ELT 118	Commercial/Industrial Wiring I	Spring

Summer Electives		
AUT 199	Special Topics in Manufacturing	Summer
EET 226	Cable Splicing and Installation	Summer
ILT 212	PLCs in Automated Systems	Summer

Lawson State Community College--Course Sequence Guide (CSG)

Program: Electronic Engineering Technology Short to ILT Degree --- DAY--Spring Start

Course ID		Course Title	Credit Hours			Industry Recognized Certificate(s) Available
			STC	CER	AAS	
Spring Semester One Course Sequence			1	10	16	
ORI101		Freshman Orientation	1	1	1	
Area V		Industrial Electronics Elective		3	3	
Area V		Industrial Electronics Elective			3	
Area V+		CIS 130 Introduction to Information Systems (Preferred) or CIS 146 Microcomputer Applications		3	3	
Area I		ENG 101 English Composition I		3	3	
Area IV		History or Social/Behavioral Science			3	
Summer Semester One Course Sequence			3	12	13	
Area V		Industrial Electronics Elective	3	3	3	
Area V		Industrial Electronics Elective		3	3	
Area III		MTH 116 Mathematical Applications (Preferred) or MTH 100 Intermediate Algebra		3	3	
Area II		SPH 106, 107,or 116 (Preferred) (CER or AAS)		3	3	
AREA V+		One credit hour PE course			1	
Fall Semester Course Sequence			6	6	16	
EET 100	T1	Introduction to Engineering Technologies	3	3	3	
ETC 101	T2	DC Fundamentals	3	3	3	
Area V		Industrial Electronics Elective			3	
Area V		Industrial Electronics Elective			3	
Area III		Natural Science - PHS 112 Preferred			4	
Requirements for STC award are complete			10			
Spring Semester Two Course Sequence			9	15	15	
ETC 102	T1	AC Fundamentals	3	3	3	
ETC 103		Solid State Fundamentals	3	3	3	
ETC 104		Digital Fundamentals	3	3	3	
ETC 108		Motor Controls		3	3	
AUT 232		Sensor Technology and Applications		3	3	
Summer Semester Two Course Sequence			3	7		
AUT 208		Automated System Diagnosis and Troubleshooting	3	3	3	
Area II		Humanities or Fine Arts			3	
AREA V+		One credit hour PE course			1	
Requirements for CER award are complete			46			
Requirements for AAS award are complete			67			
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. <i>The schedule is valid for FALL DAY Admission.</i>						

Electronic Engineering Technology Electives			
ILT 194		Introduction to PLC	Fall
AUT 199		Special Topics in Manufacturing	Summer
ILT 198		Electronic Circuits	As needed

Fall Electives			
AUT 104		Blueprint Reading for Manufacturing	Fall
AUT 116	T1	Introduction to Robotics	Fall
AUT 212	T2	Robotic Operation & Programming	Fall
ELT 116		Residential Wiring (6 hours)	Fall
ILT 194		Introduction to PLC	Fall
ILT 196 or ILT 212		Advanced PLC or PLCs in Automated Systems	Fall
INT 118		Fundamentals of Industrial Hydraulics/Pneumatics	Fall

Spring Electives			
AUT 214		Robotic Manuf. & Computer Simulation	Spring
ELT 110		Wiring Methods	Spring
ELT 117		AC & DC Machines	Spring
ELT 118		Commercial/Industrial Wiring I	Spring

Summer Electives			
AUT 199		Special Topics in Manufacturing	Summer
EET 226		Cable Splicing and Installation	Summer
ILT 212		PLCs in Automated Systems	Summer

Lawson State Community College--Course Sequence Guide (CSG)

Program: Electronic Engineering Technology Short to ILT Degree --- DAY-- Summer Start

Course ID		Course Title	Credit Hours			Industry Recognized Certificate(s) Available
			STC	CER	AAS	
Summer Semester One Course Sequence			1	10	13	
ORI101		Freshman Orientation	1	1	1	
Area V		Industrial Electronics Elective		3	3	
Area V		Industrial Electronics Elective			3	
Area V+		CIS 130 Introduction to Information Systems (Preferred) or CIS 146 Microcomputer Applications		3	3	
Area III		MTH 116 Mathematical Applications (Preferred) or MTH 100 Intermediate Algebra		3	3	
Fall Semester One Course Sequence			9	15	15	
EET 100	T1	Introduction to Engineering Technologies	3	3	3	
ETC 101	T2	DC Fundamentals	3	3	3	
Area V		Industrial Electronics Elective	3	3	3	
Area V		Industrial Electronics Elective		3	3	
Area I		ENG 101 English Composition I		3	3	
Spring Semester One Course Sequence			9	15	15	
ETC 102	T1	AC Fundamentals	3	3	3	
ETC 103		Solid State Fundamentals	3	3	3	
ETC 104		Digital Fundamentals	3	3	3	
ETC 108		Motor Controls		3	3	
AUT 232		Sensor Technology and Applications		3	3	
Summer Semester Course Sequence			3	6	12	
AUT 208		Automated System Diagnosis and Troubleshooting	3	3	3	
Area II		SPH 106, 107,or 116 (Preferred) (CER or AAS)		3	3	
Area V		Industrial Electronics Elective			3	
Area IV		History or Social/Behavioral Science			3	
Requirements for STC award are complete			22			
Requirements for CER award are complete				46		
Fall Semester Two Course Sequence			0	0	12	
Area II		Humanities or Fine Arts			3	
Area III		Natural Science - PHS 112 Preferred			4	
AREA V+		One credit hour PE course			1	
AREA V+		One credit hour PE course			1	
Area V		Industrial Electronics Elective			3	
Requirements for AAS award are complete					67	
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. <i>The schedule is valid for FALL DAY Admission.</i>						

Electronic Engineering Technology Electives			
ILT 194		Introduction to PLC	Fall
AUT 199		Special Topics in Manufacturing	Summer
ILT 198		Electronic Circuits	As needed

Fall Electives			
AUT 104		Blueprint Reading for Manufacturing	
AUT 116	T1	Introduction to Robotics	
AUT 212	T2	Robotic Operation & Programming	
ELT 116		Residential Wiring (6 hours)	
ILT 194		Introduction to PLC	
ILT 196		Advanced PLC	
INT 118		Fundamentals of Industrial Hydraulics/Pneumatics	

Spring Electives			
AUT 214		Robotic Manuf. & Computer Simulation	
ELT 110		Wiring Methods	
ELT 117		AC & DC Machines	
ELT 118		Commercial/Industrial Wiring I	

Summer Electives			
AUT 199		Special Topics in Manufacturing	
EET 226		Cable Splicing and Installation	
ILT 212		PLCs in Automated Systems	

Lawson State Community College--Course Sequence Guide (CSG)

Program: Electronics Industrial Short to ILT Degree --- DAY--- Fall Start

Course ID		Course Title	Credit Hours			Industry Recognized Certificate(s) Earned
			STC	CER	AAS	
Fall Semester One Course Sequence			13	16	16	
ORI101		Freshman Orientation	1	1	1	
EET 100	T1	Introduction to Engineering Technologies	3	3	3	
ETC 101	T2	DC Fundamentals	3	3	3	Meter Certification
AUT 104		Blueprint Reading for Manufacturing	3	3	3	
Area V		Industrial Electronics Short Certificate Electives	3	3	3	
Area III		MTH 116 Mathematical Applications (Preferred) or MTH 100 Intermediate Algebra		3	3	
Spring Semester One Course Sequence			12	12	15	
ETC 102	T1	AC Fundamentals	3	3	3	If short certificate only -- student may substitute any two ILT electives
ETC 103		Solid State Fundamentals	3	3	3	
ETC 104		Digital Fundamentals	3	3	3	
ETC 108		Motor Controls	3	3	3	
AUT 232		Sensor Technology and Applications			3	
Summer Semester Course Sequence			3	9	15	
Area V		Industrial Electronics Short Certificate Electives	3	3	3	
Area V		Industrial Electronics Elective		3	3	
AUT 208		Automated System Diagnosis and Troubleshooting			3	
Area IV		History or Social/Behavioral Science			3	
Area I		ENG 101 English Composition I		3	3	
Requirements for STC award are complete			28			
Fall Semester Two Course Sequence			0	9	12	
Area II		SPH 106, 107, or 116 (Preferred) (CER or AAS)		3	3	
Area V+		CIS 130 Introduction to Information Systems (Preferred) or CIS 146 Microcomputer Applications		3	3	
Area V		Industrial Electronics Elective		3	3	
Area II		Humanities or Fine Arts			3	
Requirements for CER award are complete			46			
Spring Semester Two Course Sequence			9			
Area V		Industrial Electronics Elective		3		
Area III		Natural Science - PHS 112 Preferred		4		
AREA V+		One credit hour PE course		1		
AREA V+		One credit hour PE course		1		
Requirements for AAS award are complete			67			
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. <i>The schedule is valid for FALL DAY Admission.</i>						

Industrial Electronics Short Certificate Electives		
ILT 194	Introduction to PLC	Fall
ILT 196 or ILT 212	Advanced PLC or PLCs in Automated Systems	Fall / Summer
AUT 232	Sensor Technology and Applications	Spring
ETC 103	Solid State Fundamentals	Spring
ETC 104	Digital Fundamentals	Spring
ELT 117	AC & DC Machines	Spring
AUT 199	Special Topics in Manufacturing	Summer
AUT 208	Automated System Diagnosis and Troubleshooting	Summer
ILT 198	Electronic Circuits	As needed

Fall Electives		
AUT 116	T1 Introduction to Robotics	Fall
AUT 212	T2 Robotic Operation & Programming	Fall
ELT 116	Residential Wiring (6 hours)	Fall
ILT 194	Introduction to PLC	Fall
ILT 196	Advanced PLC	Fall
INT 118	Fundamentals of Industrial Hydraulics/Pneumatics	Fall

Spring Electives		
AUT 214	Robotic Manuf. & Computer Simulation	Spring
ELT 110	Wiring Methods	Spring
ELT 117	AC & DC Machines	Spring
ELT 118	Commercial/Industrial Wiring I	Spring

Summer Electives		
AUT 199	Special Topics in Manufacturing	Summer
EET 226	Cable Splicing and Installation	Summer
ILT 212	PLCs in Automated Systems	Summer

Lawson State Community College--Course Sequence Guide (CSG)

Program: **Electronics Industrial Short to ILT Degree --- DAY--- Spring Start**

Course ID		Course Title	Credit Hours			Industry Recognized Certificate(s) Available
			STC	CER	AAS	
Spring Semester One Course Sequence			7	13	13	
ORI101		Freshman Orientation	1	1	1	
Area V		Industrial Electronics Short Certificate Electives	3	3	3	
Area V		Industrial Electronics Short Certificate Electives	3	3	3	
Area V+		CIS 130 Introduction to Information Systems (Preferred) or CIS 146 Microcomputer Applications		3	3	
Area I		ENG 101 English Composition I		3	3	
Summer Semester One Course Sequence			0	9	12	
Area V		Industrial Electronics Elective		3	3	
Area V		Industrial Electronics Elective		3	3	
Area III		MTH 116 Mathematical Applications (Preferred) or MTH 100 Intermediate Algebra		3	3	
Area IV		History or Social/Behavioral Science			3	
Fall Semester Course Sequence			9	12	16	
EET 100	T1	Introduction to Engineering Technologies	3	3	3	
ETC 101	T2	DC Fundamentals	3	3	3	
AUT 104		Blueprint Reading for Manufacturing	3	3	3	
Area II		SPH 106, 107, or 116 (Preferred) (CER or AAS)		3	3	
Area III		Natural Science - PHS 112 Preferred			4	
Spring Semester Two Course Sequence			12	12	15	
ETC 102	T1	AC Fundamentals	3	3	3	
ETC 103		Solid State Fundamentals	3	3	3	
ETC 104		Digital Fundamentals	3	3	3	
ETC 108		Motor Controls	3	3	3	
AUT 232		Sensor Technology and Applications			3	
Requirements for STC award are complete			28			
Requirements for CER award are complete				46		
Summer Semester Two Course Sequence					11	
Area II		Humanities or Fine Arts			3	
Area V		Industrial Electronics Elective			3	
AUT 208		Automated System Diagnosis and Troubleshooting			3	
AREA V+		One credit hour PE course			1	
AREA V+		One credit hour PE course			1	
Requirements for AAS award are complete					67	
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. <i>The schedule is valid for FALL DAY Admission.</i>						

Industrial Electronics Short Certificate Electives		
ILT 194		Introduction to PLC
ILT 196 or ILT 212		Advanced PLC or PLCs in Automated Systems
AUT 232		Sensor Technology and Applications
ETC 103		Solid State Fundamentals
ETC 104		Digital Fundamentals
ELT 117		AC & DC Machines
AUT 199		Special Topics in Manufacturing
AUT 208		Automated System Diagnosis and Troubleshooting
ILT 198		Electronic Circuits

Fall Electives		
AUT 116	T1	Introduction to Robotics
AUT 212	T2	Robotic Operation & Programming
ELT 116		Residential Wiring (6 hours)
ILT 194		Introduction to PLC
ILT 196		Advanced PLC
INT 118		Fundamentals of Industrial Hydraulics/Pneumatics

Spring Electives		
AUT 214		Robotic Manuf. & Computer Simulation
ELT 110		Wiring Methods
ELT 117		AC & DC Machines
ELT 118		Commercial/Industrial Wiring I

Summer Electives		
AUT 199		Special Topics in Manufacturing
EET 226		Cable Splicing and Installation
ILT 212		PLCs in Automated Systems

Lawson State Community College--Course Sequence Guide (CSG)

Program: Electrical (ILE) Short to ILT Degree --- DAY --- Summer Start

Course ID		Course Title	Credit Hours			Industry Recognized Certificate(s) Available
			STC	CER	AAS	
Summer Semester One Course Sequence			4	10	10	
ORI101		Freshman Orientation	1	1	1	
Area V		Industrial Electronics Short Certificate Electives	3	3	3	
Area III		MTH 116 Mathematical Applications (Preferred) or MTH 100 Intermediate Algebra		3	3	
Area V+		CIS 130 Introduction to Information Systems (Preferred) or CIS 146 Microcomputer Applications		3	3	
Fall Semester One Course Sequence			12	12	12	
EET 100	T1	Introduction to Engineering Technologies	3	3	3	
ETC 101	T2	DC Fundamentals	3	3	3	Meter Certification
AUT 104		Blueprint Reading for Manufacturing	3	3	3	
Area V		Industrial Electronics Short Certificate Electives	3	3	3	
Spring Semester One Course Sequence			12	12	15	
ETC 102	T1	AC Fundamentals	3	3	3	If short certificate only -- student may substitute any two ILT electives.
ETC 103		Solid State Fundamentals	3	3	3	
ETC 104		Digital Fundamentals	3	3	3	
ETC 108		Motor Controls	3	3	3	
AUT 232		Sensor Technology and Applications			3	
Summer Semester Course Sequence			0	6	12	
Area V		Industrial Electronics Elective		3	3	
AUT 208		Automated System Diagnosis and Troubleshooting			3	
Area I		ENG 101 English Composition I		3	3	
Area IV		History or Social/Behavioral Science			3	
Requirements for STC award are complete			28			
Fall Semester Two Course Sequence			0	6	13	
Area II		SPH 106, 107, or 116 (Preferred) (CER or AAS)		3	3	
Area III		Natural Science - PHS 112 Preferred			4	
Area V		Industrial Electronics Elective		3	3	
Area II		Humanities or Fine Arts			3	
Requirements for CER award are complete			46			
Spring Semester Two Course Sequence			5			
Area V		Industrial Electronics Elective			3	
AREA V+		One credit hour PE course			1	
AREA V+		One credit hour PE course			1	
Requirements for AAS award are complete			67			
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. <i>The schedule is valid for FALL DAY Admission.</i>						

Industrial Electronics Short Certificate Electives		
ILT 194	Introduction to PLC	Fall
ILT 196 or ILT 212	Advanced PLC or PLCs in Automated Systems	Fall / Summer
AUT 232	Sensor Technology and Applications	Spring
ETC 103	Solid State Fundamentals	Spring
ETC 104	Digital Fundamentals	Spring
ELT 117	AC & DC Machines	Spring
AUT 199	Special Topics in Manufacturing	Summer
AUT 208	Automated System Diagnosis and Troubleshooting	Summer
ILT 198	Electronic Circuits	As needed

Fall Electives		
AUT 116	T1 Introduction to Robotics	Fall
AUT 212	T2 Robotic Operation & Programming	Fall
ELT 116	Residential Wiring (6 hours)	Fall
ILT 194	Introduction to PLC	Fall
ILT 196	Advanced PLC	Fall
INT 118	Fundamentals of Industrial Hydraulics/Pneumatics	Fall

Spring Electives		
AUT 214	Robotic Manuf. & Computer Simulation	Spring
ELT 110	Wiring Methods	Spring
ELT 117	AC & DC Machines	Spring
ELT 118	Commercial/Industrial Wiring I	Spring

Summer Electives		
AUT 199	Special Topics in Manufacturing	Summer
EET 226	Cable Splicing and Installation	Summer
ILT 212	PLCs in Automated Systems	Summer

Program: Facility Technician Certificate to Building Construction Degree - Fall Start

NOTE: The category *Total Credits Earned* does not include any developmental courses. Developmental courses are considered pre-requisite courses. ***The schedule is valid for FALL DAY Admission.***

Program: Facility Technician Certificate to Building Construction Degree - Spring Start

NOTE: The category *Total Credits Earned* does not include any developmental courses. Developmental courses are considered pre-requisite courses. ***The schedule is valid for FALL DAY Admission.***

Program: Facility Technician Certificate to Building Construction Degree - Summer Start

NOTE: The category *Total Credits Earned* does not include any developmental courses. Developmental courses are considered pre-requisite courses.
The schedule is valid for FALL DAY Admission.

Lawson State Community College--Course Sequence Guide (CSG)

Program: **Graphic Art Communications --- DAY --- Fall Start**

Course ID		Course Title	Credit Hours			Industry Recognized Certificate(s) Earned
			STC	CER	AOT	
Fall Semester One Course Sequence			10	13	14	
ORI 101		Orientation to College	1	1	1	
CAT 101	M1	Modern Commercial Art	3	3	3	
CAT 114	M2	Electronic Graphic Application	3	3	3	
CAT 118		Design Drawing	3	3	3	
Area V		CIS 130 Introduction to Information Systems (Preferred) or CIS 146 Microcomputer Applications		3	3	
Area V		1 Credit Hour PE Course			1	
Spring Semester One Course Sequence			15	18	18	
CAT 123		Layout and Design	3	3	3	
CAT 132		Basic Advertising Design	3	3	3	
CAT 152		Digital Photography	3	3	3	
CAT 270		Website Development	3	3	3	
CAT 120		Digital Imaging	3	3	3	
Area III		MTH 116 Mathematical Applications (Preferred) or MTH 100 Intermediate Algebra		3	3	
Requirements for STC award are complete			25			
Summer Semester Course Sequence				9	10	
CAT 130		Principles of Design		3	3	
CAT 180		Current Topics		3	3	
Area I		COM 100 Career Technical English (CER) or ENG 101 English Composition I (CER or AOT)		3	3	
Area V		1 Credit Hour PE Course			1	
Fall Semester Two Course Sequence				9	15	
CAT 232		Intermediate Advertising Design		3	3	
CAT 260		Portfolio		3	3	
Area II		SPH 106, 107, or 116 (Preferred) (CER or AAS)		3	3	
Area IV		History or Social or Behavioral Science			3	
		Minor Requirement			3	
Requirements for CER award are complete				49	57	
Spring Semester Two Course Sequence					16	
		Minor Requirement			3	
		Minor Requirement			3	
		Minor Requirement			3	
Area II		Humanities or Fine Arts			3	
Area III		Natural Science			4	
Requirements for AOT award are complete					73	
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. <i>The schedule is valid for FALL DAY Admission.</i>						

Approved Media Production AOT Electives (Need 12 Credit Hours)		
RTV 119	Video Production I	Fall
MCM 100	Introduction to Mass Communications	Fall
RTV 101	Introduction to Broadcasting	Spring
RTV 125	Digital Photography Foundation	Spring
RTV 120	Media Post-Production I	Summer
RTV 268	Special Topics in Media	Summer

Lawson State Community College--Course Sequence Guide (CSG)

Program: **Graphic Art Communications --- DAY --- Spring Start**

Course ID		Course Title	Credit Hours			Industry Recognized Certificate(s) Available
			STC	CER	AAS	
Spring Semester One Course Sequence			16	16	16	
ORI 101		Orientation to College	1	1	1	
CAT 120		Digital Imaging	3	3	3	
CAT 132		Basic Advertising Design	3	3	3	
CAT 152		Digital Photography	3	3	3	
CAT 123		Layout and Design	3	3	3	
CAT 270		Website Development	3	3	3	
Summer Semester One Course Sequence			0	12	12	
CAT 130		Principles of Design		3	3	
CAT 180		Current Topics		3	3	
Area V		CIS 130 Introduction to Information Systems (Preferred) or CIS 146 Microcomputer Applications		3	3	
Area III		MTH 116 Mathematical Applications (Preferred) or MTH 100 Intermediate Algebra		3	3	
Fall Semester Course Sequence			9	18	18	
CAT 101	M1	Modern Commercial Art	3	3	3	
CAT 114	M2	Electronic Graphic Application	3	3	3	
CAT 118		Design Drawing	3	3	3	
CAT 232		Intermediate Advertising Design		3	3	
CAT 260		Portfolio		3	3	
Area I		COM 100 Career Technical English (CER) or ENG 101 English Composition I (CER or AOT)		3	3	
Requirements for STC award are complete			25			
Spring Semester Two Course Sequence			0	3	13	
		Minor Requirement			3	
		Minor Requirement			3	
Area II		SPH 106, 107,or 116 (Preferred) (CER or AAS)		3	3	
Area V		1 Credit Hour PE Course			1	
Area IV		History or Social or Behavioral Science			3	
Requirements for CER award are complete				49		
Summer Semester Two Course Sequence					14	
		Minor Requirement			3	
		Minor Requirement			3	
Area II		Humanities or Fine Arts			3	
Area III		Natural Science			4	
Area V		1 Credit Hour PE Course			1	
Requirements for AAS award are complete					73	
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. <i>The schedule is valid for FALL DAY Admission.</i>						

Approved Media Production AOT Electives			
RTV 119		Video Production I	Fall
MCM 100		Introduction to Mass Communications	Fall
RTV 101		Introduction to Broadcasting	Spring
RTV 125		Digital Photography Foundation	Spring
RTV 120		Media Post-Production I	Summer
RTV 268		Special Topics in Media	Summer

Lawson State Community College--Course Sequence Guide (CSG)

Program: **Graphic Art Communications --- DAY --- Summer Start**

Course ID		Course Title	Credit Hours			Industry Recognized Certificate(s) Available
			STC	CER	AAS	
Summer Semester One Course Sequence			1	10	11	
ORI 101		Orientation to College	1	1	1	
CAT 130		Principles of Design		3	3	
Area V		CIS 130 Introduction to Information Systems (Preferred) or CIS 146 Microcomputer Applications		3	3	
Area III		MTH 116 Mathematical Applications (Preferred) or MTH 100 Intermediate Algebra		3	3	
Area V		1 Credit Hour PE Course			1	
Fall Semester One Course Sequence			9	12	12	
CAT 101	M1	Modern Commercial Art	3	3	3	
CAT 114	M2	Electronic Graphic Application	3	3	3	
CAT 118		Design Drawing	3	3	3	
Area I		COM 100 Career Technical English (CER) or ENG 101 English Composition I (CER or AOT)		3	3	
Spring Semester One Course Sequence			15	15	15	
CAT 123		Layout and Design	3	3	3	
CAT 132		Basic Advertising Design	3	3	3	
CAT 152		Digital Photography	3	3	3	
CAT 270		Website Development	3	3	3	
CAT 120		Digital Imaging	3	3	3	
Summer Semester Course Sequence			0	6	10	
CAT 180		Current Topics		3	3	
Area II		SPH 106, 107,or 116 (Preferred) (CER or AAS)		3	3	
Area IV		History or Social or Behavioral Science			3	
Area V		1 Credit Hour PE Course			1	
Requirements for STC award are complete			25			
Fall Semester Two Course Sequence			0	6	12	
CAT 232		Intermediate Advertising Design		3	3	
CAT 260		Portfolio		3	3	
		Minor Requirement			3	
		Minor Requirement			3	
Requirements for CER award are complete				49		
Spring Semester Two Course Sequence					13	
		Minor Requirement			3	
		Minor Requirement			3	
Area II		Humanities or Fine Arts			3	
Area III		Natural Science			4	
Requirements for AAS award are complete					73	
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. <i>The schedule is valid for FALL DAY Admission.</i>						

Approved Media Production AOT Electives		
RTV 119	Video Production I	Fall
MCM 100	Introduction to Mass Communications	Fall
RTV 101	Introduction to Broadcasting	Spring
RTV 125	Digital Photography Foundation	Spring
RTV 120	Media Post-Production I	Summer
RTV 268	Special Topics in Media	Summer

Lawson State Community College--Course Sequence Guide (CSG)

Program: HSM Short to HOSPITALITY MANAGEMENT Degree --- Fall DAY

Course ID		Course Title	Credit Hours			Industry Recognized Certificate(s) Available
			STC	CER	AAS	
Fall Semester One Course Sequence			10	16	16	
ORI 101		Orientation to College	1	1	1	
HSM 111		Orientation to the Hospitality Industry	3	3	3	
CUA 116		Sanitation and Safety	3	3	3	
HSM or CUA		Approved HSM or CUA Elective	3	3	3	
Area I		COM 100 Career Technical English (CER) or ENG 101 English Composition I (CER or AAS)		3	3	
HSM or CUA		Approved HSM or CUA Elective		3	3	
Spring Semester One Course Sequence			12	15	15	
HSM 112		Law and the Hospitality Industry	3	3	3	
HSM 232		Event Logistics and Entertainment	3	3	3	
CUA 213		Food Purchasing and Cost Control	3	3	3	
HSM or CUA		Approved HSM or CUA Elective	3	3	3	
Area V		CIS 130 Introduction to Information Systems (Preferred) or CIS 146 Microcomputer Applications		3	3	
Summer Semester Course Sequence			6	12	12	
HSM 181		Special Topics: Hospitality Management	3	3	3	
HSM or CUA		Approved HSM or CUA Elective	3	3	3	
HSM or CUA		Approved HSM or CUA Elective		3	3	
Area III		MTH 116 Mathematical Applications (Preferred) or MTH 100 Intermediate Algebra		3	3	
Requirements for STC award are complete			28			
Fall Semester Two Course Sequence			0	3	15	
Area II		SPH 106, 107,or 116 (Preferred) (CER or AAS)		3	3	
HSM or CUA		Approved HSM or CUA Elective			3	
HSM or CUA		Approved HSM or CUA Elective			3	
Area II		Humanities or Fine Arts			3	
Area IV		History or Social/Behavioral Science			3	
Requirements for CER award are complete				46		
Spring Semester Two Course Sequence					12	
HSM 286		Culinary Capstone/Directed Studies			3	
HSM or CUA		Approved HSM or CUA Elective			3	
Area III		Natural Science			4	
AREA V		1 credit hour PE course			1	
AREA V		1 credit hour PE course			1	
Requirements for AAS award are complete					70	
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. <i>The schedule is valid for FALL DAY Admission.</i>						

	Fall Electives	CH	Offered
CUA	## Basic Food Preparation	3	Day
CUA	## Basic Food Preparation Lab	2	Day
CUA	## Special Topics: Terminology	1	Day
CUA	## Foundation in Nutrition	3	Night
HSM	## Special Topics: Hospitality Management Abroad	3	Day

	Spring Electives	CH	Offered
CUA	## Special Topics: Beverage and Dining Management	3	Day
CUA	## Regional Cuisines of The Americas	3	Night
HSM	## Plan & Develop of Leisure Programs & Festivals	3	Night Even
HSM	## Plan and Manage Sports Tourism and Events	3	Night Even
CUA	## Restaurant Management and Supervision	3	Night Odd
HSM	## Event Logistics and Entertainment	3	Night Odd

	Summer Electives	CH	Offered
CUA	## Foundation in Nutrition	3	Day
CUA	## Restaurant Management and Supervision	3	Day
CUA	## Culinary Trends	3	Day
HSM	## Hospitality Marketing	3	Day

Lawson State Community College--Course Sequence Guide (CSG)

Program: **HSM Short to HOSPITALITY MANAGEMENT Degree --- Spring DAY**

Course ID		Course Title	Credit Hours			Industry Recognized Certificate(s) Available
			STC	CER	AAS	
Spring Semester One Course Sequence			13	16	16	
ORI 101		Orientation to College	1	1	1	
HSM 112		Law and the Hospitality Industry	3	3	3	
HSM 232		Event Logistics and Entertainment	3	3	3	
CUA 213		Food Purchasing and Cost Control	3	3	3	
HSM or CUA		Approved HSM or CUA Elective	3	3	3	
Area I		COM 100 Career Technical English (CER) or ENG 101 English Composition I (CER or AAS)		3	3	
Summer Semester One Course Sequence			9	12	12	
HSM 181		Special Topics: Hospitality Management	3	3	3	
HSM or CUA		Approved HSM or CUA Elective	3	3	3	
HSM or CUA		Approved HSM or CUA Elective	3	3	3	
Area V		CIS 130 Introduction to Information Systems (Preferred) or CIS 146 Microcomputer Applications		3	3	
Fall Semester Course Sequence			6	15	15	
HSM 111		Orientation to the Hospitality Industry	3	3	3	
CUA 116		Sanitation and Safety	3	3	3	
HSM or CUA		Approved HSM or CUA Elective		3	3	
HSM or CUA		Approved HSM or CUA Elective		3	3	
Area III		MTH 116 Mathematical Applications (Preferred) or MTH 100 Intermediate Algebra		3	3	
Requirements for STC award are complete			28			
Spring Semester Two Course Sequence			0	3	16	
Area II		SPH 106, 107, or 116 (Preferred) (CER or AAS)		3	3	
HSM 286		Culinary Capstone/Directed Studies			3	
HSM or CUA		Approved HSM or CUA Elective			3	
HSM or CUA		Approved HSM or CUA Elective			3	
AREA V		1 credit hour PE course			1	
Area IV		History or Social/Behavioral Science			3	
Requirements for CER award are complete			46			
Summer Semester Two Course Sequence					11	
Area II		Humanities or Fine Arts			3	
HSM or CUA		Approved HSM or CUA Elective			3	
Area III		Natural Science			4	
AREA V		1 credit hour PE course			1	
Requirements for AAS award are complete			70			
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. <i>The schedule is valid for FALL DAY Admission.</i>						

Fall Electives			CH	Offered
CUA	110	Basic Food Preparation	3	Day
CUA	120	Basic Food Preparation Lab	2	Day
CUA	180	Special Topics: Terminology	1	Day
CUA	111	Foundation in Nutrition	3	Night
HSM	281	Special Topics: Hospitality Management Abroad	3	Day

Spring Electives			CH	Offered
CUA	182	Special Topics: Beverage and Dining Management	3	Day
CUA	215	Regional Cuisines of The Americas	3	Night
HSM	234	Plan & Develop of Leisure Programs & Festivals	3	Night Even
HSM	270	Plan and Manage Sports Tourism and Events	3	Night Even
CUA	262	Restaurant Management and Supervision	3	Night Odd
HSM	232	Event Logistics and Entertainment	3	Night Odd

Summer Electives			CH	Offered
CUA	111	Foundation in Nutrition	3	Day
CUA	262	Restaurant Management and Supervision	3	Day
CUA	282	Culinary Trends	3	Day
HSM	250	Hospitality Marketing	3	Day

Lawson State Community College--Course Sequence Guide (CSG)

Program: HSM Short to HOSPITALITY MANAGEMENT Degree --- Summer DAY

Course ID		Course Title	Credit Hours			Industry Recognized Certificate(s) Available
			STC	CER	AAS	
Summer Semester One Course Sequence			7	13	13	
ORI 101		Orientation to College	1	1	1	
HSM 181		Special Topics: Hospitality Management	3	3	3	
HSM or CUA		Approved HSM or CUA Elective	3	3	3	
HSM or CUA		Approved HSM or CUA Elective		3	3	
Area III		MTH 116 Mathematical Applications (Preferred) or MTH 100 Intermediate Algebra		3	3	
Fall Semester One Course Sequence			9	15	15	
HSM 111		Orientation to the Hospitality Industry	3	3	3	
CUA 116		Sanitation and Safety	3	3	3	
HSM or CUA		Approved HSM or CUA Elective	3	3	3	
Area V		CIS 130 Introduction to Information Systems (Preferred) or CIS 146 Microcomputer Applications		3	3	
Area I		COM 100 Career Technical English (CER) or ENG 101 English Composition I (CER or AAS)		3	3	
Spring Semester One Course Sequence			12	12	15	
HSM 112		Law and the Hospitality Industry	3	3	3	
HSM 232		Event Logistics and Entertainment	3	3	3	
CUA 213		Food Purchasing and Cost Control	3	3	3	
HSM or CUA		Approved HSM or CUA Elective	3	3	3	
Area IV		History or Social/Behavioral Science			3	
Requirements for STC award are complete			28			
Summer Semester Course Sequence			0	6	13	
Area II		SPH 106, 107, or 116 (Preferred) (CER or AAS)		3	3	
HSM or CUA		Approved HSM or CUA Elective		3	3	
HSM or CUA		Approved HSM or CUA Elective			3	
AREA V		1 credit hour PE course			1	
Area II		Humanities or Fine Arts			3	
Requirements for CER award are complete				46		
Fall Semester Two Course Sequence			0	0	14	
HSM or CUA		Approved HSM or CUA Elective			3	
HSM or CUA		Approved HSM or CUA Elective			3	
HSM 286		Culinary Capstone/Directed Studies			3	
Area III		Natural Science			4	
AREA V		1 credit hour PE course			1	
Requirements for AAS award are complete					70	
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. The schedule is valid for FALL DAY Admission.						

		Fall Electives	CH	Offered
CUA	110	Basic Food Preparation	3	Day
CUA	120	Basic Food Preparation Lab	2	Day
CUA	180	Special Topics: Terminology	1	Day
CUA	111	Foundation in Nutrition	3	Night
HSM	281	Special Topics: Hospitality Management Abroad	3	Day

		Spring Electives	CH	Offered
CUA	182	Special Topics: Beverage and Dining Management	3	Day
CUA	215	Regional Cuisines of The Americas	3	Night
HSM	234	Plan & Develop of Leisure Programs & Festivals	3	Night Even
HSM	270	Plan and Manage Sports Tourism and Events	3	Night Even
CUA	262	Restaurant Management and Supervision	3	Night Odd
HSM	232	Event Logistics and Entertainment	3	Night Odd

		Summer Electives	CH	Offered
CUA	111	Foundation in Nutrition	3	Day
CUA	262	Restaurant Management and Supervision	3	Day
CUA	282	Culinary Trends	3	Day
HSM	250	Hospitality Marketing	3	Day

Lawson State Community College--Course Sequence Guide (CSG)

Program: Industrial Maintenance Short to Manufacturing Degree --- DAY--- Fall Start

Course ID		Course Title	Credit Hours			Industry Recognized Certificate(s) Available
			STC	CER	AAS	
Fall Semester One Course Sequence			16	16	16	
ORI 101		Orientation to College	1	1	1	
AUT 102		Lean Mfg and Industrial Safety	3	3	3	
INT 118		Fundamentals of Industrial Hydraulics/Pneumatics	3	3	3	
INT 134		Industrial Maintenance Welding & Cutting	3	3	3	
EET 100	T1	Introduction to Engineering Technology	3	3	3	If short certificate only student may substitute any INT fall elective
ETC 101	T2	DC Fundamentals	3	3	3	
Spring Semester One Course Sequence			9	15	15	
INT 117		Principles of Industrial Mechanics	3	3	3	
Area V		Industrial Maintenance Short Certificate Elective	3	3	3	
ETC 108		Motor Controls	3	3	3	If short certificate only student may substitute any INT fall elective
Area III		MTH 116 Mathematical Applications (Preferred) or MTH 100 Intermediate Algebra		3	3	
Area V+		CIS 130 Introduction to Information Systems (Preferred) or CIS 146 Microcomputer Applications		3	3	
Summer Semester Course Sequence			3	9	12	
Area V		Industrial Maintenance Short Certificate Elective	3	3	3	
AUT 208		Automated System Diagnosis and Troubleshooting			3	
AUT 100		Introduction to Automotive Concepts		3	3	
Area I		ENG 101 English Composition I		3	3	
Requirements for STC award are complete			28			
Fall Semester Two Course Sequence			0	12	15	
ILT 194		Introduction to PLC		3	3	
AUT 104		Blueprint Reading for Manufacturing		3	3	
AUT 116	T1	Introduction to Robotics		3	3	
Area II		SPH 106, 107, or 116 (Preferred) (CER or AAS)		3	3	
Area IV		History or Social/Behavioral Science			3	
Requirements for CER award are complete				52		
Spring Semester Two Course Sequence					12	
Area V		Manufacturing Elective			3	
Area III		Natural Science - PHS 112 Preferred			4	
Area II		Humanities or Fine Arts			3	
AREA V+		One credit hour PE course			1	
AREA V+		One credit hour PE course			1	
Requirements for AAS award are complete					70	
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. <i>The schedule is valid for FALL DAY Admission.</i>						

Industrial Maintenance Short Certificate Electives		
AUT 104	Blueprint Reading for Manufacturing	Fall
AUT 116	Introduction to Robotics	Fall
EET 100	Introduction to Engineering Technology	Fall
ETC 101	DC Fundamentals	Fall
ILT 194	Introduction to PLC	Fall
MTT 147	Intro to Machine Shop	Fall
MTT 148	Intro to Machine Shop Lab	Fall
ETC 108	Motor Controls	Spr
INT 126	Preventive Maintenance	Fall
AUT 199	Special Topics in Manufacturing	Sum
INT 127	Prin. Of Industrial Pumps & Piping Systems	Sum
INT 192	Cooperative Work Experience	All

Fall Electives	
AUT 212	Robotic Operation & Programming
ILT 196	Adv. Programmable Logic Controllers
INT 118	Fundamentals of Industrial Hydraulics/Pneumatics
MTT 147	Intro to Machine Shop
MTT 148	Intro to Machine Shop Lab

Spring Electives	
INT 126	Preventive Maintenance
ETC 102	AC Fundamentals

Summer Electives	
AUT 199	Special Topics in Manufacturing
AUT 213	Robotics Project
AUT 214	Robotic Manuf. & Computer Simulation
ILT 232	PLCs in Automated Systems
INT 127	Prin. Of Industrial Pumps & Piping Systems

Lawson State Community College--Course Sequence Guide (CSG)

Program: Industrial Maintenance Short to Manufacturing Degree --- DAY--- Spring Start

Course ID		Course Title	Credit Hours			Industry Recognized Certificate(s) Available
			STC	CER	AAS	
Spring Semester One Course Sequence			7	13	13	
ORI 101		Orientation to College	1	1	1	
INT 117		Principles of Industrial Mechanics	3	3	3	
Area V		Industrial Maintenance Short Certificate Elective	3	3	3	
Area III		MTH 116 Mathematical Applications (Preferred) or MTH 100 Intermediate Algebra		3	3	
Area V+		CIS 130 Introduction to Information Systems (Preferred) or CIS 146 Microcomputer Applications		3	3	
Summer Semester One Course Sequence			3	9	12	
Area V		Industrial Maintenance Short Certificate Elective	3	3	3	
AUT 100		Introduction to Automotive Concepts		3	3	
Area I		ENG 101 English Composition I		3	3	
Area IV		History or Social/Behavioral Science			3	
Fall Semester One Course Sequence			15	15	15	
AUT 102		Lean Mfg and Industrial Safety	3	3	3	
INT 118		Fundamentals of Industrial Hydraulics/Pneumatics	3	3	3	
INT 134		Industrial Maintenance Welding & Cutting	3	3	3	
EET 100	T1	Introduction to Engineering Technology	3	3	3	If short certificate only student may substitute any INT fall elective
ETC 101	T2	DC Fundamentals	3	3	3	
Spring Semester Two Course Sequence			3	3	12	
ETC 108		Motor Controls	3	3	3	If short certificate only student may substitute any INT fall elective
Area V		Manufacturing Elective			3	
Area III		Natural Science - PHS 112 Preferred			4	
AREA V+		One credit hour PE course			1	
AREA V+		One credit hour PE course			1	
Requirements for STC award are complete			28			
Summer Semester Two Course Sequence				3	6	
AUT 208		Automated System Diagnosis and Troubleshooting			3	
Area II		SPH 106, 107,or 116 (Preferred) (CER or AAS)		3	3	
Fall Semester Two Course Sequence				9	12	
ILT 194		Introduction to PLC		3	3	
AUT 104		Blueprint Reading for Manufacturing		3	3	
AUT 116	T1	Introduction to Robotics		3	3	
Area II		Humanities or Fine Arts			3	
Requirements for CER award are complete			52			
Requirements for AAS award are complete			70			
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. <i>The schedule is valid for FALL DAY Admission.</i>						

Industrial Maintenance Short Certificate Electives		
AUT 104	Blueprint Reading for Manufacturing	Fall
AUT 116	Introduction to Robotics	Fall
EET 100	Introduction to Engineering Technology	Fall
ETC 101	DC Fundamentals	Fall
ILT 194	Introduction to PLC	Fall
MTT 147	Intro to Machine Shop	Fall
MTT 148	Intro to Machine Shop Lab	Fall
ETC 108	Motor Controls	Spr
INT 126	Preventive Maintenance	Fall
AUT 199	Special Topics in Manufacturing	Sum
INT 127	Prin. Of Industrial Pumps & Piping Systems	Sum
INT 192	Cooperative Work Experience	All

Fall Electives	
AUT 212	Robotic Operation & Programming
ILT 196	Adv. Programmable Logic Controllers
INT 118	Fundamentals of Industrial Hydraulics/Pneumatics
MTT 147	Intro to Machine Shop
MTT 148	Intro to Machine Shop Lab

Spring Electives	
INT 126	Preventive Maintenance
ETC 102	AC Fundamentals

Summer Electives	
AUT 199	Special Topics in Manufacturing
AUT 213	Robotics Project
AUT 214	Robotic Manuf. & Computer Simulation
ILT 232	PLCs in Automated Systems
INT 127	Prin. Of Industrial Pumps & Piping Systems

Lawson State Community College--Course Sequence Guide (CSG)

Program: **Industrial Maintenance Short to Manufacturing Degree--- DAY --- Summer Start**

Course ID		Course Title	Credit Hours			Industry Recognized Certificate(s) Available
			STC	CER	AAS	
Summer Semester One Course Sequence			4	13	13	
ORI 101		Orientation to College	1	1	1	
AUT 100		Introduction to Automotive Concepts		3	3	
Area V		Industrial Maintenance Short Certificate Elective	3	3	3	
Area III		MTH 116 Mathematical Applications (Preferred) or MTH 100 Intermediate Algebra		3	3	
Area V+		CIS 130 Introduction to Information Systems (Preferred) or CIS 146 Microcomputer Applications		3	3	
Fall Semester One Course Sequence			15	15	15	
AUT 102		Lean Mfg and Industrial Safety	3	3	3	
INT 118		Fundamentals of Industrial Hydraulics/Pneumatics	3	3	3	
INT 134		Industrial Maintenance Welding & Cutting	3	3	3	
EET 100	T1	Introduction to Engineering Technology	3	3	3	If short certificate only - student may substitute any INT fall elective
ETC 101	T2	DC Fundamentals	3	3	3	
Spring Semester One Course Sequence			9	12	16	
INT 117		Principles of Industrial Mechanics	3	3	3	
Area V		Industrial Maintenance Short Certificate Elective	3	3	3	
ETC 108		Motor Controls	3	3	3	
Area I		ENG 101 English Composition I		3	3	
Area III		Natural Science - PHS 112 Preferred			4	
Summer Semester Course Sequence			0	3	13	
AUT 208		Automated System Diagnosis and Troubleshooting			3	
Area II		SPH 106, 107, or 116 (Preferred) (CER or AAS)		3	3	
Area IV		History or Social/Behavioral Science			3	
Area II		Humanities or Fine Arts			3	
AREA V+		One credit hour PE course			1	
Requirements for STC award are complete			28			
Fall Semester Two Course Sequence			9	13		
ILT 194		Introduction to PLC		3	3	
AUT 104		Blueprint Reading for Manufacturing		3	3	
AUT 116	T1	Introduction to Robotics		3	3	
Area V		Manufacturing Elective			3	
AREA V+		One credit hour PE course			1	
Requirements for CER award are complete				52		
Requirements for AAS award are complete					70	
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. <i>The schedule is valid for FALL DAY Admission.</i>						

Industrial Maintenance Short Certificate Electives		
AUT 104	Blueprint Reading for Manufacturing	Fall
AUT 116	Introduction to Robotics	Fall
EET 100	Introduction to Engineering Technology	Fall
ETC 101	DC Fundamentals	Fall
ILT 194	Introduction to PLC	Fall
MTT 147	Intro to Machine Shop	Fall
MTT 148	Intro to Machine Shop Lab	Fall
ETC 108	Motor Controls	Spr
INT 126	Preventive Maintenance	Fall
AUT 199	Special Topics in Manufacturing	Sum
INT 127	Prin. Of Industrial Pumps & Piping Systems	Sum
INT 192	Cooperative Work Experience	All

Fall Electives	
AUT 212	Robotic Operation & Programming
ILT 196	Adv. Programmable Logic Controllers
INT 118	Fundamentals of Industrial Hydraulics/Pneumatics
MTT 147	Intro to Machine Shop
MTT 148	Intro to Machine Shop Lab

Spring Electives	
INT 126	Preventive Maintenance
ETC 102	AC Fundamentals

Summer Electives	
AUT 199	Special Topics in Manufacturing
AUT 213	Robotics Project
AUT 214	Robotic Manuf. & Computer Simulation
ILT 232	PLCs in Automated Systems
INT 127	Prin. Of Industrial Pumps & Piping Systems

Program: Logistics Short to Manufacturing Degree --- DAY--- Fall Start

NOTE: The category *Total Credits Earned* does not include any developmental courses. Developmental courses are considered pre-requisite courses. ***The schedule is valid for FALL DAY Admission.***

Lawson State Community College--Course Sequence Guide (CSG)

Program: Logistics Short to Manufacturing Degree --- DAY--- Spring Start

Course ID		Course Title	Credit Hours			Industry Recognized Certificate(s) Available
			STC	CER	AAS	
Spring Semester One Course Sequence			8	14	14	
ORI 101		Orientation to College	1	1	1	
LGT 125		Foundational Knowledge of Supply Chain Logistics	4	4	4	
LGT 132		Physical Distribution Systems	3	3	3	
Area V+		CIS 130 Introduction to Information Systems or CIS 146 Microcomputer Applications		3	3	
Area III		MTH 116 Mathematical Applications or MTH 100 Intermediate Algebra		3	3	
Summer Semester One Course Sequence			0	9	12	
AUT 100		Introduction to Automotive Concepts		3	3	
Area I		ENG 101 English Composition I		3	3	
Area II		Humanities or Fine Arts			3	
Area II		SPH 106, 107, or 116 (CER or AAS)		3	3	
Fall Semester One Course Sequence			9	15	15	
EET 100	T1	Introduction to Engineering Technology		3	3	
ETC 101	T2	DC Fundamentals		3	3	
LGT 106		Workplace Essential Skills	3	3	3	
LGT 108		Introduction to Logistics	3	3	3	
LGT 110		Warehouse Operations I	3	3	3	
Spring Semester Two Course Sequence			6	6	13	
LGT 111		Warehouse Operations II	3	3	3	
Area V		LGT Elective - LGT 223 or LGT 296	3			
ETC 108		Motor Controls		3	3	
AUT 208		Automated System Diagnosis and Troubleshooting			3	
Area III		Natural Science			4	
Summer Semester Two Course Sequence			0	0	5	
Area IV		History or Social/Behavioral Science			3	
AREA V+		One credit hour PE course			1	
AREA V+		One credit hour PE course			1	
Fall Semester Two Course Sequence			6	12	12	
AUT 104		Blueprint Reading for Manufacturing		3	3	
AUT 102		Lean Mfg and Industrial Safety	3	3	3	
AUT 116	T1	Introduction to Robotics	3	3	3	
ILT 194		Introduction to PLC		3	3	
Requirements for STC award are complete			29			
Requirements for CER award are complete			56			
Requirements for AAS award are complete			71			
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. <i>The schedule is valid for FALL DAY Admission.</i>						

Program: Logistics Short to Manufacturing Degree --- DAY --- Summer Start

NOTE: The category *Total Credits Earned* does not include any developmental courses. Developmental courses are considered pre-requisite courses. ***The schedule is valid for FALL DAY Admission.***

Lawson State Community College--Course Sequence Guide (CSG)

Degree Program Computer Numerical Control (CNC) --- DAY --- Fall Start

Course ID		Course Title	Credit Hours			Industry Recognized Certificate(s) Earned
			STC	CER	AAS	
Fall Semester One Course Sequence			13			
ORI 101		Orientation to College	1			
MTT 107	1	Machining Calculations 1	3			
MTT 127	M1	Metrology	3			
MTT 139	M2	Basic Computer Numerical Control	3			
MTT 147	1	Machining Technology 1	3			
Spring Semester One Course Sequence			6			
MTT 140	M1	Basic CNC Turning Programming 1	3			
MTT 141	M2	Basic CNC Milling Programming 1	3			
Summer Semester One Course Sequence			6			
MTT 219	1	CNC Graphics Turning	3			
MTT 220	1	CNC Graphics Milling	3			
Requirements for STC award are complete			25			
NOTE: The category Total Credits Earned does not include any developmental courses. Developmental courses are considered pre-requisite courses. The schedule is valid for FALL DAY Admission.						

Lawson State Community College--Course Sequence Guide (CSG)

Degree Program Computer Numerical Control (CNC) --- DAY --- Fall Start

Course ID		Course Title	Credit Hours			Industry Recognized Certificate(s) Earned
			STC	CER	AAS	
Spring Semester One Course Sequence			7			
ORI 101		Orientation to College	1			
MTT 140	M1	Basic CNC Turning Programming 1	3			
MTT 141	M2	Basic CNC Milling Programming 1	3			
Summer Semester One Course Sequence			6			
MTT 219	1	CNC Graphics Turning	3			
MTT 220	1	CNC Graphics Milling	3			
Fall Semester One Course Sequence			12			
MTT 107	1	Machining Calculations 1	3			
MTT 127	M1	Metrology	3			
MTT 139	M2	Basic Computer Numerical Control	3			
MTT 147	1	Machining Technology 1	3			
Requirements for STC award are complete			25			
NOTE: The category Total Credits Earned does not include any developmental courses. Developmental courses are considered pre-requisite courses. The schedule is valid for SPRING DAY Admission.						

Lawson State Community College--Course Sequence Guide (CSG)

Degree Program Computer Numerical Control (CNC) --- DAY --- Fall Start

Course ID		Course Title	Credit Hours			Industry Recognized Certificate(s) Earned
			STC	CER	AAS	
Summer Semester One Course Sequence			7			
ORI 101		Orientation to College	1			
MTT 219	1	CNC Graphics Turning	3			
MTT 220	1	CNC Graphics Milling	3			
Fall Semester One Course Sequence			12			
MTT 107	1	Machining Calculations 1	3			
MTT 127	M1	Metrology	3			
MTT 139	M2	Basic Computer Numerical Control	3			
MTT 147	1	Machining Technology 1	3			
Spring Semester One Course Sequence			6			
MTT 140	M1	Basic CNC Turning Programming 1	3			
MTT 141	M2	Basic CNC Milling Programming 1	3			
Requirements for STC award are complete			25			
NOTE: The category Total Credits Earned does not include any developmental courses. Developmental courses are considered pre-requisite courses. The schedule is valid for SUMMER DAY Admission.						

Degree Program: Machine Tool Technology (MTT) --- DAY --- Fall Start

The schedule is valid for FALL DAY Admission.

Degree Program: Machine Tool Technology (MTT) --- DAY --- Spring Start

NOTE: The category *Total Credits Earned* does not include any developmental courses. Developmental courses are considered pre-requisite courses. **The schedule is valid for SPRING DAY Admission.**

Degree Program: Machine Tool Technology (MTT) --- DAY --- Summer Start

NOTE: The category *Total Credits Earned* does not include any developmental courses. Developmental courses are considered pre-requisite courses. ***The schedule is valid for SUMMER DAY Admission.***

Lawson State Community College--Course Sequence Guide (CSG)

Program: **Mechatronics Short to Manufacturing Degree --- DAY--- Fall Start**

Course ID		Course Title	Credit Hours			Industry Recognized Certificate(s) Available	Notes
			STC	CER	AAS		
Fall Semester One Course Sequence			16	16	16		
ORI 101		Orientation to College	1	1	1		
EET 100	T1	Introduction to Engineering Technology	3	3	3		
ETC 101	T2	DC Fundamentals	3	3	3		
ILT 194		Introduction to PLC	3	3	3		
INT 118		Fundamentals of Industrial Hydraulics/Pneumatics	3	3	3		
Area V		Mechatronics Short Elective	3	3	3		
Spring Semester One Course Sequence			9	12	12		
ETC 108		Motor Controls	3	3	3		
INT 117		Principles of Industrial Mechanics	3	3	3		
AUT 232		Sensor Technology and Applications	3	3	3		
Area III		MTH 116 Mathematical Applications (Preferred) or MTH 100 Intermediate Algebra		3	3		
Summer Semester Course Sequence			3	12	12		
AUT 208		Automated System Diagnosis and Troubleshooting	3	3	3		
AUT 100		Introduction to Automotive Concepts		3	3		
Area I		ENG 101 English Composition I		3	3		
Area V+		CIS 130 Introduction to Information Systems (Preferred) or CIS 146 Microcomputer Applications		3	3		
Requirements for STC award are complete			28				
Fall Semester Two Course Sequence			0	12	15		
AUT 102		Lean Mfg and Industrial Safety		3	3	Select Elective if taken in Fall Semester 1	
AUT 104		Blueprint Reading for Manufacturing		3	3		
AUT 116		Introduction to Robotics		3	3		
Area II		SPH 106, 107,or 116 (Preferred) (CER or AAS)		3	3		
Area V		Manufacturing Elective			3		
Requirements for CER award are complete			52				
Spring Semester Two Course Sequence					15		
Area II		Humanities or Fine Arts			3		
Area III		Natural Science - PHS 112 Preferred			4		
Area IV		History or Social/Behavioral Science			3		
Area V		Manufacturing Elective			3		
AREA V+		One credit hour PE course			1		
AREA V+		One credit hour PE course			1		
Requirements for AAS award are complete			70				
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. <i>The schedule is valid for FALL DAY Admission.</i>							

Mechatronics Short Certificate Electives			
AUT 212		Robotic Operation & Programming	Fall
AUT 102		Lean Mfg and Industrial Safety	Fall
ILT 196		Adv. Programmable Logic Controllers	Fall
AUT 199		Special Topics in Manufacturing	Sum

Fall Electives			
INT 126		Preventive Maintenance	Fall
AUT 212		Robotic Operation & Programming	Fall
ILT 196		Adv. Programmable Logic Controllers	Fall
ILT 196 or ILT 232		Advanced PLC or PLCs in Automated Systems	Fall

Spring Electives			
AUT 213		Robotics Project	Spr
AUT 214		Robotic Manuf. & Computer Simulation	Spr
ILT 281		Special Topics in Robotics	Spr

Summer Electives			
ILT 232		PLCs in Automated Systems	Sum
INT 127		Industrial Pumps & Piping Systems	Sum
AUT 199		Special Topics in Manufacturing	Sum

Lawson State Community College--Course Sequence Guide (CSG)

Program: **Mechatronics Short to Manufacturing Degree --- DAY--- Spring Start**

Course ID		Course Title	Credit Hours			Industry Recognized Certificate(s) Available
			STC	CER	AAS	
Spring Semester One Course Sequence			1	7	11	
ORI 101		Orientation to College	1	1	1	
Area V+		CIS 130 Introduction to Information Systems (Preferred) or CIS 146 Microcomputer Applications		3	3	
Area I		ENG 101 English Composition I		3	3	
Area V		Manufacturing Elective			3	
AREA V+		One credit hour PE course			1	
Summer Semester One Course Sequence			3	9	9	
AUT 100		Introduction to Automotive Concepts		3	3	
Area V		Mechatronics Short Elective	3	3	3	
Area III		MTH 116 Mathematical Applications (Preferred) or MTH 100 Intermediate Algebra		3	3	
Fall Semester One Course Sequence			12	12	15	
EET 100	T1	Introduction to Engineering Technology	3	3	3	
ETC 101	T2	DC Fundamentals	3	3	3	
ILT 194		Introduction to PLC	3	3	3	
INT 118		Fundamentals of Industrial Hydraulics/Pneumatics	3	3	3	
Area V		Manufacturing Elective			3	
Spring Semester Two Course Sequence			9	9	13	
ETC 108		Motor Controls	3	3	3	
INT 117		Principles of Industrial Mechanics	3	3	3	
AUT 232		Sensor Technology and Applications	3	3	3	
Area III		Natural Science - PHS 112 Preferred			4	
Summer Semester Two Course Sequence			3	3	10	
AUT 208		Automated System Diagnosis and Troubleshooting	3	3	3	
Area II		Humanities or Fine Arts			3	
Area IV		History or Social/Behavioral Science			3	
AREA V+		One credit hour PE course			1	
Requirements for STC award are complete			28			
Fall Semester Two Course Sequence				12	12	
AUT 102		Lean Mfg and Industrial Safety		3	3	
AUT 104		Blueprint Reading for Manufacturing		3	3	
AUT 116		Introduction to Robotics		3	3	
Area II		SPH 106, 107,or 116 (Preferred) (CER or AAS)		3	3	
Requirements for CER award are complete			52			
Requirements for AAS award are complete			70			
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. The schedule is valid for SPRING DAY Admission.						

Mechatronics Short Certificate Electives		
AUT 212	Robotic Operation & Programming	Fall
AUT 102	Lean Mfg and Industrial Safety	Fall
ILT 196	Adv. Programmable Logic Controllers	Fall
AUT 199	Special Topics in Manufacturing	Sum

Fall Electives		
INT 126	Preventive Maintenance	Fall
AUT 212	Robotic Operation & Programming	Fall
ILT 196	Adv. Programmable Logic Controllers	Fall
ILT 196 or ILT 232	Advanced PLC or PLCs in Automated Systems	Fall

Spring Electives		
AUT 213	Robotics Project	Spr
AUT 214	Robotic Manuf. & Computer Simulation	Spr
ILT 281	Special Topics in Robotics	Spr

Summer Electives		
ILT 232	PLCs in Automated Systems	Sum
INT 127	Industrial Pumps & Piping Systems	Sum
AUT 199	Special Topics in Manufacturing	Sum

Lawson State Community College--Course Sequence Guide (CSG)

Program: **Mechatronics Short to Manufacturing Degree --- DAY --- Summer Start**

Course ID		Course Title	Credit Hours			Industry Recognized Certificate(s) Available
			STC	CER	AAS	
Summer Semester One Course Sequence			1	7	12	
ORI 101		Orientation to College	1	1	1	
Area V		Manufacturing Elective			3	
Area V+		CIS 130 Introduction to Information Systems (Preferred) or CIS 146 Microcomputer Applications		3	3	
Area V+		One credit hour PE course			1	
Area V+		One credit hour PE course			1	
Area III		MTH 116 Mathematical Applications (Preferred) or MTH 100 Intermediate Algebra		3	3	
Fall Semester One Course Sequence			15	15	15	
EET 100	T1	Introduction to Engineering Technology	3	3	3	
ETC 101	T2	DC Fundamentals	3	3	3	
ILT 194		Introduction to PLC	3	3	3	
INT 118		Fundamentals of Industrial Hydraulics/Pneumatics	3	3	3	
Area V		Mechatronics Short Elective	3	3	3	
Spring Semester One Course Sequence			9	15	15	
ETC 108		Motor Controls	3	3	3	
INT 117		Principles of Industrial Mechanics	3	3	3	
AUT 232		Sensor Technology and Applications	3	3	3	
Area II		SPH 106, 107, or 116 (Preferred) (CER or AAS)		3	3	
Area I		ENG 101 English Composition I		3	3	
Summer Semester Course Sequence			3	6	12	
AUT 208		Automated System Diagnosis and Troubleshooting	3	3	3	
AUT 100		Introduction to Automotive Concepts		3	3	
Area II		Humanities or Fine Arts		3		
Area IV		History or Social/Behavioral Science		3		
Requirements for STC award are complete				28		
Fall Semester Two Course Sequence				9	16	
AUT 102		Lean Mfg and Industrial Safety		3	3	
AUT 104		Blueprint Reading for Manufacturing		3	3	
AUT 116		Introduction to Robotics		3	3	
Area V		Manufacturing Elective		3		
Area III		Natural Science - PHS 112 Preferred		4		
Requirements for CER award are complete				52		
Requirements for AAS award are complete					70	
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. <i>The schedule is valid for SUMMER DAY Admission.</i>						

Mechatronics Short Certificate Electives		
AUT 212	Robotic Operation & Programming	Fall
AUT 102	Lean Mfg and Industrial Safety	Fall
ILT 196	Adv. Programmable Logic Controllers	Fall
AUT 199	Special Topics in Manufacturing	Sum

Fall Electives		
INT 126	Preventive Maintenance	Fall
AUT 212	Robotic Operation & Programming	Fall
ILT 196	Adv. Programmable Logic Controllers	Fall
ILT 196 or ILT 232	Advanced PLC or PLCs in Automated Systems	Fall

Spring Electives		
AUT 213	Robotics Project	Spr
AUT 214	Robotic Manuf. & Computer Simulation	Spr
ILT 281	Special Topics in Robotics	Spr

Summer Electives		
ILT 232	PLCs in Automated Systems	Sum
INT 127	Industrial Pumps & Piping Systems	Sum
AUT 199	Special Topics in Manufacturing	Sum

Program: Media Production Degree --- DAY--- Fall Start

NOTE: The category *Total Credits Earned* does not include any developmental courses. Developmental courses are considered prerequisite courses. ***The schedule is valid for FALL DAY Admission.***

Program: Media Production Degree --- DAY--- Spring Start

NOTE: The category *Total Credits Earned* does not include any developmental courses. Developmental courses are considered pre-requisite courses. ***The schedule is valid for SPRING DAY Admission.***

Program: Media Production Degree --- DAY --- Summer Start

Program:

Media Production Degree --- DAY --- Summer Start

NOTE: The category *Total Credits Earned* does not include any developmental courses. Developmental courses are considered pre-requisite courses. ***The schedule is valid for SUMMER DAY Admission.***

Lawson State Community College--Course Sequence Guide (CSG)

Degree Program: **Medium/Heavy Truck Technician (DEM) Diesel --- DAY --- Fall Start**

Course ID		Course Title	Credit Hours			Industry Recognized Certificate(s) Earned	Completed
			STC	CER	AOT		
Fall Semester One Course Sequence			13	16	16		
ORI 101		Orientation to College	1	1	1		
DEM 104		Basic Engines	3	3	3		
DEM 105		Preventive Maintenance	3	3	3		
DEM 111		Equipment Safety/Mechanical Fundamentals	3	3	3		
DEM 122		Heavy Vehicle Brakes	3	3	3		
Area V		CIS 130 Introduction to Information Systems (Preferred) or CIS 146 Microcomputer Applications		3	3		
Spring Semester One Course Sequence			15	18	18		
DEM 125		Heavy Vehicle Drive Trains	3	3	3		
DEM 130		Electrical/Electronic Fundamentals	3	3	3		
DEM 135		Heavy Vehicle Steering and Suspension	3	3	3		
DEM 156		CDL License Test Preparation	3	3	3		
		TRK 112 or DEM 117	3	3	3		
Area II		SPH 106, 107, or 116 (Preferred) (CER or AAS)		3	3		
Requirements for STC award are complete			28				
Summer Semester Course Sequence				9	9		
DEM 124		Electronic Engine Systems		3	3		
DEM 126		Advanced Engine Analysis		3	3		
Area III		MTH 116 Mathematical Applications (Preferred) or MTH 100 Intermediate Algebra		3	3		
Fall Semester Two Course Sequence				6	16		
DEM 127		Fuel Systems		3	3		
Area I		COM 100 Career Technical English (CER) or ENG 101 English Composition I (CER or AOT)		3	3		
		Minor Requirement			3		
		Minor Requirement			3		
Area II		Humanities or Fine Arts			3		
AREA V		One credit hour PE course			1		
Requirements for CER award are complete				49			
Spring Semester Two Course Sequence					14		
		Minor Requirement			3		
		Minor Requirement			3		
Area IV		History or Social/Behavioral Science			3		
AREA V		One credit hour PE course			1		
Area III		Natural Science - PHS 112 Preferred			4		
Requirements for AOT award are complete					73		
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. <i>The schedule is valid for FALL DAY Admission.</i>							

A Minor in AUM consists of two options. Take 12 Hours in **one group only**
(Automotive Mechanics or Business)

Approved Medium/Heavy Truck -Diesel AOT Electives (Need 12 Credit Hours)		
AUM 101		Fundamentals of Automotive Technology
AUM 112		Electrical Fundamentals
AUM 121		Braking Systems
AUM 122		Suspension and Steering
AUM 124		Automotive Engines
AUM 130		Drive Train and Axles
AUM 162		Electrical/Electronic Systems

Approved Business AOT Electives (Need 12 Credit Hours)		
BUS	100	Intro Business
BUS	210	Introduction to Accounting
BUS	215	Business Communication
BUS	275	Principles of Management
BUS	276	Human Resource Management
BUS	279	Small Business Management

Lawson State Community College--Course Sequence Guide (CSG)

Program: **Medium/Heavy Truck Technician (DEM) Diesel --- DAY--- Spring Start**

Course ID		Course Title	Credit Hours			Industry Recognized Certificate(s) Available
			STC	CER	AAS	
Spring Semester One Course Sequence			10	13	14	
ORI 101		Orientation to College	1	1	1	
DEM 125		Heavy Vehicle Drive Trains	3	3	3	
DEM 130		Electrical/Electronic Fundamentals	3	3	3	
DEM 135		Heavy Vehicle Steering and Suspension	3	3	3	
Area V		CIS 130 Introduction to Information Systems (Preferred) or CIS 146 Microcomputer Applications		3	3	
AREA V		One credit hour PE course			1	
Summer Semester One Course Sequence			0	12	15	
DEM 124		Electronic Engine Systems		3	3	
DEM 126		Advanced Engine Analysis		3	3	
Area I		COM 100 Career Technical English (CER) or ENG 101 English Composition I (CER or AOT)		3	3	
Area III		MTH 116 Mathematical Applications (Preferred) or MTH 100 Intermediate Algebra		3	3	
Area IV		History or Social/Behavioral Science			3	
Fall Semester Course Sequence			12	18	18	
DEM 104		Basic Engines	3	3	3	
DEM 105		Preventive Maintenance	3	3	3	
DEM 111		Equipment Safety/Mechanical Fundamentals	3	3	3	
DEM 122		Heavy Vehicle Brakes	3	3	3	
DEM 127		Fuel Systems		3	3	
Area II		SPH 106, 107,or 116 (Preferred) (CER or AAS)		3	3	
Requirements for STC award are complete			22			
Spring Semester Two Course Sequence			6	6	16	
DEM 156		CDL License Test Preparation	3	3	3	
		TRK 112 or DEM 117	3	3	3	
		Minor Requirement			3	
		Minor Requirement			3	
Area III		Natural Science - PHS 112 Preferred			4	
Requirements for CER award are complete				49		
Summer Semester Two Course Sequence					10	
		Minor Requirement			3	
		Minor Requirement			3	
Area II		Humanities or Fine Arts			3	
AREA V		One credit hour PE course			1	
Requirements for AAS award are complete					73	
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. <i>The schedule is valid for SPRING DAY Admission.</i>						

A Minor in AUM consists of two options. Take 12 Hours in **one group only**

Approved Medium/Heavy Truck -Diesel AOT Electives (Need 12 Credit Hours)		
AUM 101		Fundamentals of Automotive Technology
AUM 112		Electrical Fundamentals
AUM 121		Braking Systems
AUM 122		Suspension and Steering
AUM 124		Automotive Engines
AUM 130		Drive Train and Axles
AUM 162		Electrical/Electronic Systems

Approved Business AOT Electives (Need 12 Credit Hours)		
BUS	100	Intro Business
BUS	210	Introduction to Accounting
BUS	215	Business Communication
BUS	275	Principles of Management
BUS	276	Human Resource Management
BUS	279	Small Business Management

Lawson State Community College--Course Sequence Guide (CSG)

Program: **Medium/Heavy Truck Technician (DEM) Diesel --- DAY --- Summer Start**

Course ID		Course Title	Credit Hours			Industry Recognized Certificate(s) Available
			STC	CER	AAS	
Summer Semester One Course Sequence			1	7	12	
ORI 101		Orientation to College	1	1	1	
Area V		CIS 130 Introduction to Information Systems (Preferred) or CIS 146 Microcomputer Applications		3	3	
Area III		MTH 116 Mathematical Applications (Preferred) or MTH 100 Intermediate Algebra		3	3	
AREA V		One credit hour PE course			1	
Area III		Natural Science - PHS 112 Preferred			4	
Fall Semester One Course Sequence				12	15	15
DEM 104		Basic Engines	3	3	3	
DEM 105		Preventive Maintenance	3	3	3	
DEM 111		Equipment Safety/Mechanical Fundamentals	3	3	3	
DEM 122		Heavy Vehicle Brakes	3	3	3	
Area I		COM 100 Career Technical English (CER) or ENG 101 English Composition I (CER or AOT)		3	3	
Spring Semester One Course Sequence			15	15	15	
DEM 125		Heavy Vehicle Drive Trains	3	3	3	
DEM 130		Electrical/Electronic Fundamentals	3	3	3	
DEM 135		Heavy Vehicle Steering and Suspension	3	3	3	
DEM 156		CDL License Test Preparation	3	3	3	
		TRK 112 or DEM 117	3	3	3	
Requirements for STC award are complete			28			
Summer Semester Course Sequence			0	9	12	
DEM 124		Electronic Engine Systems		3	3	
DEM 126		Advanced Engine Analysis		3	3	
Area II		SPH 106, 107, or 116 (Preferred) (CER or AAS)		3	3	
Area IV		History or Social/Behavioral Science			3	
Fall Semester Two Course Sequence			0	3	13	
DEM 127		Fuel Systems		3	3	
		Minor Requirement			3	
		Minor Requirement			3	
Area II		Humanities or Fine Arts			3	
AREA V		One credit hour PE course			1	
Requirements for CER award are complete			49			
Spring Semester Two Course Sequence			6			
		Minor Requirement			3	
		Minor Requirement			3	
Requirements for AAS award are complete			73			
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. The schedule is valid for SUMMER DAY Admission.						

A Minor in AUM consists of two options. Take 12 Hours in **one group only**

Approved Medium/Heavy Truck -Diesel AOT Electives (Need 12 Credit Hours)		
AUM 101		Fundamentals of Automotive Technology
AUM 112		Electrical Fundamentals
AUM 121		Braking Systems
AUM 122		Suspension and Steering
AUM 124		Automotive Engines
AUM 130		Drive Train and Axles
AUM 162		Electrical/Electronic Systems

Approved Business AOT Electives (Need 12 Credit Hours)		
BUS	100	Intro Business
BUS	210	Introduction to Accounting
BUS	215	Business Communication
BUS	275	Principles of Management
BUS	276	Human Resource Management
BUS	279	Small Business Management

Degree Program: Plumbing and Pipefitting (PLB) - Fall Admission-----Short Only

NOTE: The category *Total Credits Earned* does not include any developmental courses. Developmental courses are considered pre-requisite courses. ***The schedule is valid for FALL DAY Admission.***

Degree Program: Plumbing and Pipefitting (PLB) - Spring Admission-----Short Only

NOTE: The category Total Credits Earned does not include any developmental courses. Developmental courses are considered pre-requisite courses. The schedule is valid for **Spring DAY** Admission.

Degree Program: Plumbing and Pipefitting (PLB) - Summer Admission-----Short Only

Student: _____

Course ID		Course Title	Credit Hours		Industry Recognized Certificate(s) Earned	Completed
			STC	CER		
Summer Semester One Course Sequence			10			
ORI 101		Orientation to College	1			
PLB 115		Pressure & Non-Pressure Systems	3			
PLB 116		Pressure & Non-Pressure Systems Applications	3			
PLB 211		Plumbing & Repair & Installation	3			
Fall Semester One Course Sequence			9			
PLB 111		Introduction to Plumbing	3			
PLB 113		Pipes & Fittings	3			
PLB 224		Plumbing CO-OP	3			
Spring Semester One Course Sequence			9			
PLB 112		Plumbing Applications	3			
PLB 117		Plumbing Codes	3			
PLT 118		Code Application	3			
Requirements for STC award are complete			28			
NOTE: The category Total Credits Earned does not include any developmental courses. Developmental courses are considered pre-requisite courses. The schedule is valid for SUMMER DAY Admission.						

Lawson State Community College--Course Sequence Guide (CSG)

Program: **Robotics Short to Manufacturing Degree --- DAY --- Fall Start**

Course ID		Course Title	Credit Hours			Industry Recognized Certificate(s) Available	Completed
			STC	CER	AAS		
Fall Semester One Course Sequence			16	16	16		
ORI 101		Orientation to College	1	1	1		
EET 100	T1	Introduction to Engineering Technology	3	3	3		
ETC 101	T2	DC Fundamentals	3	3	3		
AUT 116	T1	Introduction to Robotics	3	3	3		
AUT 212	T2	Robotic Operation & Programming	3	3	3		
Area V		Robotics Short Elective	3	3	3		
Spring Semester One Course Sequence			12	15	15		
ETC 108		Motor Controls	3	3	3		
Area V		Robotics Short Elective	3	3	3		
Area V		Robotics Short Elective	3	3	3		
Area V		Robotics Short Elective	3	3	3		
Area III		MTH 116 Mathematical Applications (Preferred) or MTH 100 Intermediate Algebra		3	3		
Requirements for STC award are complete			28				
Summer Semester Course Sequence			0	9	12		
AUT 208		Automated System Diagnosis and Troubleshooting			3		
AUT 100		Introduction to Automotive Concepts		3	3		
Area I		ENG 101 English Composition I		3	3		
Area V+		CIS 130 Intro to Information Systems (Preferred) or CIS 146 Microcomputer Applications		3	3		
Fall Semester Two Course Sequence			0	12	15		
AUT 104		Blueprint Reading for Manufacturing		3	3		
AUT 102		Lean Mfg and Industrial Safety		3	3		
ILT 194		Introduction to PLC		3	3	Select Elective if taken in Fall Semester 1	
Area II		SPH 106, 107,or 116 (Preferred) (CER or AAS)		3	3		
Area II		Humanities or Fine Arts			3		
Requirements for CER award are complete			52				
Spring Semester Two Course Sequence					12		
Area V		Manufacturing Elective			3		
Area III		Natural Science - PHS 112 Preferred			4		
Area IV		History or Social/Behavioral Science			3		
AREA V+		One credit hour PE course			1		
AREA V+		One credit hour PE course			1		
Requirements for AAS award are complete			70				
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. <i>The schedule is valid for FALL DAY Admission.</i>							

Robotics Short Certificate Electives					
AUT 213		Robotics Project	Spr		
AUT 214		Robotic Manuf. & Computer Simulation	Spr		
ILT 281		Special Topics in Robotics	Spr		
ETC 108		Motor Controls	Spr		
ILT 194		Introduction to PLC	Fall		
AUT 232		Sensor Technology & Applications	Spr	AUT 213	Robotics Project
INT 118		Fundamentals of Industrial Hydraulics/Pneumatics	Fall	AUT 214	Robotic Mfg & Computer Simulation
				ILT 281	Special Topics in Robotics
Fall Electives					
INT 126		Preventive Maintenance			
ILT 196		Adv. Programmable Logic Controllers			
ILT 196		Advanced PLC			
INT 118		Fundamentals of Industrial Hydraulics/Pneumatics			
Summer Electives					
ILT 232		PLCs in Automated Systems			
INT 127		Industrial Pumps & Piping Systems			
AUT 199		Special Topics in Manufacturing			

Lawson State Community College--Course Sequence Guide (CSG)

Program: Robotics Short to Manufacturing Degree --- DAY--- Spring Start

Course ID		Course Title	Credit Hours			Industry Recognized Certificate(s) Available	Completed
			STC	CER	AAS		
Spring Semester One Course Sequence			1	7	12		
ORI 101		Orientation to College	1	1	1		
Area V		Manufacturing Elective			3		
Area I		ENG 101 English Composition I		3	3		
Area V+		CIS 130 Introduction to Information Systems (Preferred) or CIS 146 Microcomputer Applications		3	3		
AREA V+		One credit hour PE course			1		
AREA V+		One credit hour PE course			1		
Summer Semester One Course Sequence			0	9	12		
AUT 100		Introduction to Automotive Concepts		3	3		
Area III		MTH 116 Mathematical Applications (Preferred) or MTH 100 Intermediate Algebra		3	3		
Area II		SPH 106, 107,or 116 (Preferred) (CER or AAS)		3	3		
Area IV		History or Social/Behavioral Science			3		
Fall Semester Course Sequence			15	15	15		
EET 100	T1	Introduction to Engineering Technology	3	3	3		
ETC 101	T2	DC Fundamentals	3	3	3		
AUT 116	T1	Introduction to Robotics	3	3	3		
AUT 212	T2	Robotic Operation & Programming	3	3	3		
Area V		Robotics Short Elective	3	3	3		
Requirements for STC award are complete			16				
Spring Semester Two Course Sequence			12	12	16		
ETC 108		Motor Controls	3	3	3		
Area V		Robotics Short Elective	3	3	3		
Area V		Robotics Short Elective	3	3	3		
Area V		Robotics Short Elective	3	3	3		
Area III		Natural Science - PHS 112 Preferred			4		
Requirements for CER award are complete			43				
Summer Semester Two Course Sequence			3				
AUT 208		Automated System Diagnosis and Troubleshooting			3		
Fall Semester Two Course Sequence			9	12			
AUT 104		Blueprint Reading for Manufacturing		3	3		
AUT 102		Lean Mfg and Industrial Safety		3	3		
ILT 194		Introduction to PLC		3	3	Select Elective if taken in Fall Semester 1	
Area II		Humanities or Fine Arts			3		
Requirements for CER award are complete			52				
Requirements for AAS award are complete			70				
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses <i>The schedule is valid for SPRING DAY Admission.</i>							

Robotics Short Certificate Electives			
AUT 213	Robotics Project	Spr	
AUT 214	Robotic Manuf. & Computer Simulation	Spr	
ILT 281	Special Topics in Robotics	Spr	
ETC 108	Motor Controls	Spr	
ILT 194	Introduction to PLC	Fall	
AUT 232	Sensor Technology & Applications	Spr	
INT 118	Fundamentals of Industrial Hydraulics/Pneumatics	Fall	
Fall Electives			
INT 126	Preventive Maintenance		
ILT 196	Adv. Programmable Logic Controllers		
ILT 196	Advanced PLC		
INT 118	Fundamentals of Industrial Hydraulics/Pneumatics		
Spring Electives			
AUT 213	Robotics Project		
AUT 214	Robotic Mfg & Computer Simulation		
ILT 281	Special Topics in Robotics		
Summer Electives			
ILT 232	PLCs in Automated Systems		
INT 127	Industrial Pumps & Piping Systems		
AUT 199	Special Topics in Manufacturing		

Lawson State Community College--Course Sequence Guide (CSG)

Program: **Robotics Short to Manufacturing Degree --- DAY --- Summer Start**

Course ID		Course Title	Credit Hours			Industry Recognized Certificate(s) Available	Completed
			STC	CER	AAS		
Summer Semester One Course Sequence			1	10	13		
ORI 101		Orientation to College	1	1	1		
AUT 100		Introduction to Automotive Concepts		3	3		
Area III		MTH 116 Mathematical Applications (Preferred) or MTH 100 Intermediate Algebra		3	3		
Area V+		CIS 130 Intro to Information Systems (Preferred) or CIS 146 Microcomputer Applications		3	3		
Area V		Manufacturing Elective			3		
Fall Semester One Course Sequence			15	15	15		
EET 100	T1	Introduction to Engineering Technology	3	3	3		
ETC 101	T2	DC Fundamentals	3	3	3		
AUT 116	T1	Introduction to Robotics	3	3	3		
AUT 212	T2	Robotic Operation & Programming	3	3	3		
Area V		Robotics Short Elective	3	3	3		
Spring Semester One Course Sequence			12	15	15		
ETC 108		Motor Controls	3	3	3		
Area V		Robotics Short Elective	3	3	3		
Area V		Robotics Short Elective	3	3	3		
Area V		Robotics Short Elective	3	3	3		
Area I		ENG 101 English Composition I		3	3		
Summer Semester Course Sequence			0	3	13		
AUT 208		Automated System Diagnosis and Troubleshooting			3		
Area II		SPH 106, 107, or 116 (Preferred) (CER or AAS)		3	3		
Area II		Humanities or Fine Arts			3		
Area IV		History or Social/Behavioral Science			3		
AREA V+		One credit hour PE course			1		
Requirements for STC award are complete			28				
Fall Semester Two Course Sequence			0	9	14		
AUT 104		Blueprint Reading for Manufacturing		3	3		
AUT 102		Lean Mfg and Industrial Safety		3	3		
ILT 194		Introduction to PLC		3	3	Select Elective if taken in Fall Semester 1	
Area III		Natural Science - PHS 112 Preferred			4		
AREA V+		One credit hour PE course			1		
Requirements for CER award are complete			52				
Requirements for AAS award are complete			70				
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. <i>The schedule is valid for SUMMER DAY Admission.</i>							

Robotics Short Certificate Electives		
AUT 213	Robotics Project	Spr
AUT 214	Robotic Manuf. & Computer Simulation	Spr
ILT 281	Special Topics in Robotics	Spr
ETC 108	Motor Controls	Spr
ILT 194	Introduction to PLC	Fall
AUT 232	Sensor Technology & Applications	Spr
INT 118	Fundamentals of Industrial Hydraulics/Pneumatics	Fall

Fall Electives	
INT 126	Preventive Maintenance
ILT 196	Adv. Programmable Logic Controllers
ILT 196	Advanced PLC
INT 118	Fundamentals of Industrial Hydraulics/Pneumatics

Spring Electives	
AUT 213	Robotics Project
AUT 214	Robotic Mfg & Computer Simulation
ILT 281	Special Topics in Robotics

Summer Electives	
ILT 232	PLCs in Automated Systems
INT 127	Industrial Pumps & Piping Systems
AUT 199	Special Topics in Manufacturing

Lawson State Community College--Course Sequence Guide (CSG)

Program: **Welding Technology --- DAY--- Fall Start**

Course ID		Course Title	Credit Hours			Industry Recognized Certificate(s) Earned	Completed
			STC	CER	AOT		
Fall Semester One Course Sequence			10	13	16		
ORI 101		Orientation to College	1	1	1		
WDT 108		SMAW/OFC	3	3	3		
WDT 109		SMAW/CAC/PAC	3	3	3		
WDT 122		SMAW Fillet/OFC Lab	3	3	3		
Area V		CIS 130 Introduction to Information Systems (Preferred) or CIS 146 Microcomputer Applications		3	3		
AREA IV		History, Social, or Behavioral Science			3		
Spring Semester One Course Sequence			12	15	15		
WDT 110		Industrial Blueprint	3	3	3		
WDT 119		GMAW Welding	3	3	3		
WDT 223		Blueprint for Fabrication	3	3	3		
Area V		Welding Elective	3	3	3		
Area I		ENG 101 (AOT) or COM 100 (CER)		3	3		
Summer Semester Course Sequence			6	12	12		
Area V		Welding Elective	3	3	3		
Area V		Welding Elective	3	3	3		
Area V		Welding Elective		3	3		
Area III		MTH 116 Mathematical Applications (Preferred) or MTH 100 Intermediate Algebra		3	3		
Requirements for STC award are complete			28				
Fall Semester:				12	16		
WDT 120		SMAW Groove		3	3		
WDT 218		Certification		3	3		
WDT 228		GTAW Welding		3	3		
Area II		SPH 106, 107,or 116 (Preferred) (CER or AAS)		3	3		
Area V		One hour PE class			1		
		Minor Elective from Approved List			3		
Requirements for CER award are complete			52				
Spring Semester Two Course Sequence					17		
		Minor Elective from Approved List			3		
		Minor Elective from Approved List			3		
		Minor Elective from Approved List			3		
AREA II		Humanities or Fine Arts			3		
Area V		One hour PE class			1		
Area III		Natural Science - PHS 112 Preferred			4		
Requirements for AOT award are complete			76				
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. The schedule is valid for FALL DAY Admission.							

NOTE: The category *Total Credits Earned* does not include any developmental courses. Developmental courses are considered pre-requisite courses. The schedule is valid for FALL DAY Admission.

Spring Electives		
WDT 166		Flux Core Arc Welding
WDT 125		SMAW Groove Lab
WDT 217		SMAW Carbon Pipe

Summer Electives	
WDT 219	Welding Inspection and Testing
WDT 221	Pipefitting and Fabrication
WDT 157	Consumable Processes
WDT 124	GMAW Lab

Approved Industrial Maintenance AOT Electives (Need 12 Credit Hours)		
AUT 102		Lean Mfg and Industrial Safety
AUT 104		Blueprint Reading for Manufacturing
AUT 116	T1	Introduction to Robotics
AUT 212	T2	Robotic Operation & Programming
EET 100	T1	Introduction to Engineering Technology
ETC 101	T2	DC Fundamentals
ETC 108		Motor Controls
ILT 194		Introduction to PLC
INT 117		Principles of Industrial Mechanics
INT 118		Fund. of Ind. Hydraulics/Pneumatics
INT 124		Production Equip. Layout & Installation
INT 126		Preventive Maintenance
INT 127		Prin. Of Industrial Pumps & Piping Systems
INT 134		Ind. Maintenance Welding & Cutting

Lawson State Community College--Course Sequence Guide (CSG)

Program:

Welding Technology --- DAY--- Spring Start

Course ID		Course Title	Credit Hours			Industry Recognized Certificate(s) Available	Completed
			STC	CER	AAS		
Spring Semester One Course Sequence			13	16	16		
ORI101		Freshman Orientation	1	1	1		
WDT 108		SMAW/OFC	3	3	3		
WDT 110		Industrial Blueprint	3	3	3		
WDT 119		GMAW Welding	3	3	3		
WDT 223		Blueprint for Fabrication	3	3	3		
Area III		MTH 116 Mathematical Applications (Preferred) or MTH 100 Intermediate Algebra		3	3		
Summer Semester One Course Sequence			9	15	15		
Area V		Welding Elective	3	3	3		
Area V		Welding Elective	3	3	3		
Area V		Welding Elective	3	3	3		
		CIS 130 Introduction to Information Systems (Preferred) or CIS 146 Microcomputer Applications		3	3		
Area I		ENG 101 (AOT) or COM 100 (CER)		3	3		
Fall Semester Course Sequence			6	15	15		
WDT 109		SMAW/CAC/PAC	3	3	3		
WDT 122		SMAW Fillet/OFC Lab	3	3	3		
WDT 120		SMAW Groove		3	3		
WDT 218		Certification		3	3		
WDT 228		GTAW Welding		3	3		
Requirements for STC award are complete			28				
Spring Semester Two Course Sequence			0	6	15		
Area V		Welding Elective		3	3		
Area II		SPH 106, 107, or 116 (Preferred) (CER or AAS)		3	3		
AREA IV		History, Social, or Behavioral Science			3		
		Minor Elective from Approved List			3		
		Minor Elective from Approved List			3		
Requirements for CER award are complete			52				
Summer Semester Two Course Sequence					15		
		Minor Elective from Approved List			3		
		Minor Elective from Approved List			3		
AREA II		Humanities or Fine Arts			3		
Area III		Natural Science - PHS 112 Preferred			4		
Area V		One hour PE class			1		
Area V		One hour PE class			1		
Requirements for AAS award are complete			76				
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. <i>The schedule is valid for SPRING DAY Admission.</i>							

Spring Electives		
WDT 166		Flux Core Arc Welding
WDT 125		SMAW Groove Lab
WDT 217		SMAW Carbon Pipe

Summer Electives	
WDT 219	Welding Inspection and Testing
WDT 221	Pipefitting and Fabrication
WDT 157	Consumable Processes
WDT 124	GMAW Lab

Approved Industrial Maintenance AOT Electives (Need 12 Credit Hours)		
AUT 102		Lean Mfg and Industrial Safety
AUT 104		Blueprint Reading for Manufacturing
AUT 116	T1	Introduction to Robotics
AUT 212	T2	Robotic Operation & Programming
EET 100	T1	Introduction to Engineering Technology
ETC 101	T2	DC Fundamentals
ETC 108		Motor Controls
ILT 194		Introduction to PLC
INT 117		Principles of Industrial Mechanics
INT 118		Fund. of Ind. Hydraulics/Pneumatics
INT 124		Production Equip. Layout & Installation
INT 126		Preventive Maintenance
INT 127		Prin. Of Industrial Pumps & Piping Systems
INT 134		Ind. Maintenance Welding & Cutting

Lawson State Community College--Course Sequence Guide (CSG)

Program: **Electrical (ILE) Short to ILT Degree --- DAY--- Spring Start**

Course ID		Course Title	Credit Hours			Industry Recognized Certificate(s) Available
			STC	CER	AAS	
Summer Semester One Course Sequence			1	7	10	
ORI 101		Orientation to College	1	1	1	
Area V		CIS 130 Introduction to Information Systems (Preferred) or CIS 146 Microcomputer Applications		3	3	
Area III		MTH 116 Mathematical Applications (Preferred) or MTH 100 Intermediate Algebra		3	3	
AREA IV		History, Social, or Behavioral Science			3	
Fall Semester One Course Sequence			9	12	12	
WDT 108		SMAW/OFC	3	3	3	
WDT 109		SMAW/CAC/PAC	3	3	3	
WDT 122		SMAW Fillet/OFC Lab	3	3	3	
Area I		ENG 101 (AOT) or COM 100 (CER)		3	3	
Spring Semester One Course Sequence			12	12	12	
WDT 110		Industrial Blueprint	3	3	3	
WDT 119		GMAW Welding	3	3	3	
WDT 223		Blueprint for Fabrication	3	3	3	
Area V		Welding Elective	3	3	3	
Summer Semester Course Sequence			6	12	12	
Area V		Welding Elective	3	3	3	
Area V		Welding Elective	3	3	3	
Area V		Welding Elective		3	3	
Area II		SPH 106, 107,or 116 (Preferred) (CER or AAS)		3	3	
Requirements for STC award are complete			28			
Fall Semester Two Course Sequence			0	9	16	
WDT 120		SMAW Groove		3	3	
WDT 218		Certification		3	3	
WDT 228		GTAW Welding		3	3	
Area V		One hour PE class			1	
		Minor Elective from Approved List			3	
		Minor Elective from Approved List			3	
Requirements for CER award are complete			52			
Spring Semester Two Course Sequence					14	
		Minor Elective from Approved List			3	
		Minor Elective from Approved List			3	
AREA II		Humanities or Fine Arts			3	
Area V		One hour PE class			1	
Area III		Natural Science - PHS 112 Preferred			4	
Requirements for AAS award are complete			76			
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. <i>The schedule is valid for SUMMER DAY Admission.</i>						

Spring Electives		
WDT 166		Flux Core Arc Welding
WDT 125		SMAW Groove Lab
WDT 217		SMAW Carbon Pipe

Summer Electives		
WDT 219		Welding Inspection and Testing
WDT 221		Pipefitting and Fabrication
WDT 157		Consumable Processes
WDT 124		GMAW Lab

Approved Industrial Maintenance AOT Electives (Need 12 Credit Hours)		
AUT 102		Lean Mfg and Industrial Safety
AUT 104		Blueprint Reading for Manufacturing
AUT 116	T1	Introduction to Robotics
AUT 212	T2	Robotic Operation & Programming
EET 100	T1	Introduction to Engineering Technology
ETC 101	T2	DC Fundamentals
ETC 108		Motor Controls
ILT 194		Introduction to PLC
INT 117		Principles of Industrial Mechanics
INT 118		Fund. of Ind. Hydraulics/Pneumatics
INT 124		Production Equip. Layout & Installation
INT 126		Preventive Maintenance
INT 127		Prin. Of Industrial Pumps & Piping Systems
INT 134		Ind. Maintenance Welding & Cutting

Lawson State Community College--Course Sequence Guide (CSG)

Program: Welding Technology --- EVENING--- Fall Start

Course ID		Course Title	Credit Hours			Industry Recognized Certificate(s) Earned	Completed
			STC	CER	AOT		
Fall Semester One Course Sequence			10	10	10		
WDT 108		SMAW/OFC	3	3	3		
WDT 119		GMAW Welding	3	3	3		
WDT 124		GMAW Lab	3	3	3		
ORI 101		Orientation to College	1	1	1		
Spring Semester One Course Sequence			6	12	12		
WDT 109		SMAW/CAC/PAC	3	3	3		
WDT 122		SMAW Fillet/OFC Lab	3	3	3		
Area V		CIS 130 Introduction to Information Systems (Preferred) or CIS 146 Microcomputer Applications		3	3		
Area III		MTH 116 Mathematical Applications (Preferred) or MTH 100 Intermediate Algebra		3	3		
Summer One Semester Course Sequence			6	12	12		
WDT 120		SMAW Groove		3	3		
WDT 157		Consumable Processes	3	3	3		
WDT 166		Flux Core Arc Welding	3	3	3		
WDT 228		GTAW Welding		3	3		
Fall Semester Two Course Sequence			6	9	13		
WDT 110		Industrial Blueprint	3	3	3		
WDT 223		Blueprint for Fabrication	3	3	3		
Area IV		History, Social, or Behavioral Science			3		
Area II		SPH 106, 107,or 116 (Preferred) (CER or AAS)		3	3		
PED		PED Class			1		
Requirements for STC award are complete			28				
Spring Semester Two Course Sequence				9	16		
WDT 218		Certification		3	3		
Area V		Welding Elective		3	3		
Area I		ENG 101 (AOT) or COM 100 (CER)		3	3		
		Minor Elective from Approved List			3		
		Minor Elective from Approved List			3		
PED		PED Class			1		
Requirements for CER award are complete			52				
Summer Semester Two Course Sequence					13		
		Minor Elective from Approved List			3		
		Minor Elective from Approved List			3		
Area II		Humanities or Fine Arts			3		
Area III		Natural Science - PHS 112 Preferred			4		
Requirements for AOT award are complete			76				
NOTE: The category Total Credits Earned does not include any developmental courses. Developmental courses are considered pre-requisite courses. The schedule is valid for FALL EVENING Admission.							

NOTE: The category Total Credits Earned does not include any developmental courses. Developmental courses are considered pre-requisite courses.
The schedule is valid for FALL EVENING Admission.

Spring Electives		
WDT 166		Flux Core Arc Welding
WDT 125		SMAW Groove Lab
WDT 217		SMAW Carbon Pipe

Summer Electives	
WDT 219	Welding Inspection and Testing
WDT 221	Pipefitting and Fabrication
WDT 157	Consumable Processes
WDT 124	GMAW Lab

Approved Industrial Maintenance AOT Electives (Need 12 Credit Hours)		
AUT 102		Lean Mfg and Industrial Safety
AUT 104		Blueprint Reading for Manufacturing
AUT 116	T1	Introduction to Robotics
AUT 212	T2	Robotic Operation & Programming
EET 100	T1	Introduction to Engineering Technology
ETC 101	T2	DC Fundamentals
ETC 108		Motor Controls
ILT 194		Introduction to PLC
INT 117		Principles of Industrial Mechanics
INT 118		Fund. of Ind. Hydraulics/Pneumatics
INT 124		Production Equip. Layout & Installation
INT 126		Preventive Maintenance
INT 127		Prin. Of Industrial Pumps & Piping Systems
INT 134		Ind. Maintenance Welding & Cutting

Lawson State Community College--Course Sequence Guide (CSG)

Program: Welding Technology --- EVENING--- Spring Start

Course ID		Course Title	Credit Hours			Industry Recognized Certificate(s) Available	Completed
			STC	CER	AAS		
Spring Semester One Course Sequence			10	13	13		
ORI 101		Orientation to College	1	1	1		
WDT 108		SMAW/OFC	3	3	3		
WDT 109		SMAW/CAC/PAC	3	3	3		
WDT 122		SMAW Fillet/OFC Lab	3	3	3		
Area III		MTH 116 Mathematical Applications (Preferred) or MTH 100 Intermediate Algebra		3	3		
Summer Semester One Course Sequence			6	12	12		
WDT 120		SMAW Groove		3	3		
WDT 228		GTAW Welding		3	3		
Area V		Welding Elective	3	3	3		
Area V		Welding Elective	3	3	3		
Fall Semester Course Sequence			12	12	12		
WDT 110		Industrial Blueprint	3	3	3		
WDT 119		GMAW Welding	3	3	3		
WDT 223		Blueprint for Fabrication	3	3	3		
Area V		Welding Elective	3	3	3		
Requirements for STC award are complete			28				
Spring Semester Two Course Sequence			0	9	12		
WDT 218		Certification		3	3		
Area I		ENG 101 (AOT) or COM 100 (CER)		3	3		
Area V		CIS 130 Introduction to Information Systems (Preferred) or CIS 146 Microcomputer Applications		3	3		
AREA IV		History, Social, or Behavioral Science			3		
Summer Semester Two Course Sequence				6	12		
Area V		Welding Elective		3	3		
Area II		SPH 106, 107,or 116 (Preferred) (CER or AAS)		3	3		
		Minor Elective from Approved List			3		
		Minor Elective from Approved List			3		
Requirements for CER award are complete			52				
Fall Semester Course Sequence			0	0	15		
		Minor Elective from Approved List			3		
		Minor Elective from Approved List			3		
AREA II		Humanities or Fine Arts			3		
Area V		One hour PE class			1		
Area V		One hour PE class			1		
Area III		Natural Science - PHS 112 Preferred			4		
Requirements for AAS award are complete			76				
NOTE: The category <i>Total Credits Earned</i> does not include any developmental courses. Developmental courses are considered pre-requisite courses. <i>The schedule is valid for SPRING EVENING Admission.</i>							

Spring Electives		
WDT 166		Flux Core Arc Welding
WDT 125		SMAW Groove Lab
WDT 217		SMAW Carbon Pipe

Summer Electives		
WDT 219		Welding Inspection and Testing
WDT 221		Pipefitting and Fabrication
WDT 157		Consumable Processes
WDT 124		GMAW Lab

Approved Industrial Maintenance AOT Electives (Need 12 Credit Hours)		
AUT 102		Lean Mfg and Industrial Safety
AUT 104		Blueprint Reading for Manufacturing
AUT 116	T1	Introduction to Robotics
AUT 212	T2	Robotic Operation & Programming
EET 100	T1	Introduction to Engineering Technology
ETC 101	T2	DC Fundamentals
ETC 108		Motor Controls
ILT 194		Introduction to PLC
INT 117		Principles of Industrial Mechanics
INT 118		Fund. of Ind. Hydraulics/Pneumatics
INT 124		Production Equip. Layout & Installation
INT 126		Preventive Maintenance
INT 127		Prin. Of Industrial Pumps & Piping Systems

COLLEGE
TRANSFER
(GENERAL
STUDIES)

Lawson State Community College—Associate in Arts Degree (AA)

Course Sequence Guide (CSG)—Liberal Arts with ART History Concentration

Degree awarded is an Associate in Science Degree. This CSG outlines a Program of Study designed for transfer to a 4-year college. Students are responsible for following their STARS Agreement for transfer purposes (which is subject to change). Below is a recommended course sequence guide only. Courses

CAN BE taken out of sequence if so selected by the student and his/her advisor. Class offerings are not guaranteed. Students are encouraged to take Mini-terms to speed up course / degree completion rates. Students are also encouraged to take at least 15 credits hours per semester.

Developmental & Pre-Requisite Tracks for English & Math (Starting Points Vary Per Student)	Math TRACKS: (varies per student) MTH098 <input type="checkbox"/> MTH100 with MTH099 (lab) <input type="checkbox"/> MTH100 <input type="checkbox"/> College Level: MTH110 or MTH112 <input type="checkbox"/>	English TRACKS: (varies per student) ENR098 <input type="checkbox"/> College Level: ENG101 with ENG099 (lab) <input type="checkbox"/> ENG101 <input type="checkbox"/>	Check off each Dev. Track as completed. Starting points vary per student. See your Advisor if you need help.
---	---	---	---



IMPORTANT NOTE: Understanding Your English and Math Placement at Lawson State




If you graduated high school (within the last 5 years) or you have taken the ACT, you do not have to take a Placement Test in order to be placed in your English or math track at Lawson.


Placement will be determined by how you performed in English IV and Algebra II in high school or your ACT score in English and math. If neither apply to you, you must take a Placement Exam at the College and be placed based on those results. Once placed, you MUST complete all required Developmental and/or pre-requisite courses in order to register for MTH111 or MTH112 and ENG101 (if placed so accordingly). See your Advisor or visit the Advising Center if you have additional questions about English and math tracks.

Course Name	Credit Hours & Totals	Course Description and Guidance	STARS Cross-Reference (by Area)	Track your progress.
FIRST SEMESTER RECOMMENDED COURSE SEQUENCE				
ORI 101	1 credits	<ul style="list-style-type: none"> Freshman Orientation—ORI101 	LSCC Requirement	
MTH 110 or MTH 112	3 credits	<ul style="list-style-type: none"> MTH 110 Finite Mathematics or MTH 112 Pre-Calculus Algebra- (**See “Advising Note” below) 	Area III	
ENG101	3 credits	<ul style="list-style-type: none"> English Composition (Part I)—ENG101 	Area I	
CIS146	3 credits	<ul style="list-style-type: none"> Microcomputer Applications—CIS146 	LSCC Catalog Area V	
PED (Take 1 PE courses)	1 credit	Select one PED (Physical Education) course to take this term.	LSCC Catalog Area V	
Art 100	3 credits	Select Fine Arts course listed: Course Options <ul style="list-style-type: none"> Art Appreciation—Art 100 	Area II	
PSY200	3 credits	General Psychology—PSY200	Area IV	
 ADVISING NOTE (1ST Semester)	Not all students will eligible to enroll in MTH112 or ENG101 their first semester. Placement in these classes varies per student. However, regardless of placement, all students must eventually enroll and pass MTH112 and ENG101 as part of this degree plan. Students not placing directly in MTH112 or ENG101 must complete any pre-requisite tracks (listed above) before enrolling. Check off where you placed and follow the math or English track as listed above.			

TERM 1 Total Credit Hours /17

SECOND SEMESTER (2S) RECOMMENDED COURSE SEQUENCE

ENG102	3 credits	<ul style="list-style-type: none"> English Composition (Part II)—ENG102 	Area I	
SPH 106 or 107	3 credits	<ul style="list-style-type: none"> Public Speaking—SPH107 OR Fundamentals of Oral Communication SPH 106 	Area II	
PED (Take 1 PE course)	1 credit	<ul style="list-style-type: none"> Select one PED (Physical Education) course to take this term. 	LSCC Catalog Area V	
Area V required:	6 credits	<ul style="list-style-type: none"> Area V: ART 113 Drawing I and ART 203 Art History I or Art 204 Art History II 	Area V	
HIS101 or HIS102 or HIS201 or HIS202 or HIS121 or HIS122	3 credits	Select one History course (3 credits). <ul style="list-style-type: none"> Western Civilization History (Part I or Part II)—HIS101 or HIS102 United States History (Part I or Part II)—HIS201 or HIS202 World History (Part I or Part II)—HIS121 or HIS122 (**See “ Advising Note ” below for more information)	Area IV	
 ADVISING NOTE (2 nd Semester)	For this degree, students must complete a 6 credit hour sequence in either Literature or History (based on their choosing). If selecting a history sequence, the type of history must remain the same. Types cannot be mixed. For example, if you take HIS101, to complete the sequence, you must take HIS102, etc... And, although you cannot mix course types, history courses can be taken out of sequence. For example, you can take HIS202 before you take HIS201, etc.			
TERM 2 Total Credit Hours				/16
THIRD SEMESTER RECOMMENDED COURSE SEQUENCE				
HIS101 or HIS102 or HIS201 or HIS202 or HIS121 or HIS122 OR AREA V Course	3 credits	Select a History Sequence (Recommended for Art History). If not, a Literature Sequence must be completed next semester. If you are not selecting History this term, select an Area V class here. See “ Advising Note 1 ” below for more info. <u>History Course Options for Completion of Sequence:</u> <ul style="list-style-type: none"> Western Civilization History (Part I or Part II)—HIS101 or HIS102 United States History (Part I or Part II)—HIS201 or HIS202 World History (Part I or Part II)—HIS121 or HIS122 	Area IV Or Area V (if History Sequence is NOT selected)	
PSY210	3 credits	<ul style="list-style-type: none"> Human Growth and Development—PSY210 	STARS Area IV	
ENG251 or ENG252 or ENG261 or ENG262 or ENG271 or ENG272	3 credits	Select one Literature course (3 credits). See “ Advising Note 2 ” below for more information. <ul style="list-style-type: none"> American Literature (Part I or Part II) —ENG251 or ENG252 English Literature (Part I or Part II) —ENG261 or ENG262 World Literature (Part I or Part II)—ENG271 or ENG272 	Area II	
BIO101	4 credits	<ul style="list-style-type: none"> Introduction to Biology (Part I)—BIO101 (see STARS for other science options) 	Area III	
Area V – ART History	3 credits	<ul style="list-style-type: none"> REQUIRED: ART 203 ART History I or ART 204 Art History II 	Area V	
 ADVISING NOTE 1 (3 rd Semester)	For this degree, students must complete a 6 credit hour sequence in either Literature or History (based on their choosing). If you are NOT completing a sequence in History and are opting to complete a Literature sequence instead (next semester), take 3 credits in your Area V area instead (this is very important). See your STARS guide to select the appropriate Area V class for this 3 credit requirement (this semester). If you need further assistance, see your Advisor in selecting the best class option here. Always check your STARS report for confirmation, for course requirements within degrees are subject to change.			
 ADVISING NOTE 2	Students must pass ENG101 and ENG102 with a grade of “C” or higher before attempting to enroll in any English Literature course. Also, students must complete a 6 credit hour sequence in either Literature or History. If selecting a Literature sequence, the type of Literature must remain the same. Types cannot be mixed. For example, if you elect to study World Literature and complete Part I, you must complete World Lit. Part II (or vice versa). You cannot mix types. However, English Literature courses can be taken out of sequence. Example: You can take ENG252 before taking ENG251, etc...			

(3 rd Semester)				
			TERM 3 Total Credit Hours	16
FOURTH SEMESTER RECOMMENDED COURSE SEQUENCE				
BIO102	4 credits	Take the second part of the science (Part II) and finish your sequence: <ul style="list-style-type: none"> Introduction to Biology -pt 2—BIO102. 	STARS Area III	
HUM101 or SPA101 or PHL206	3-4 credits	Select a Humanities Elective from the Course Options below: <ul style="list-style-type: none"> Introduction to Humanities—HUM101 (3 credits) Introductory Spanish I—SPA101 (4 credits) Ethics & Society—PHL206 (3 credits) 	STARS Area II	
ENG251 or ENG252 or ENG261 or ENG262 or ENG271 or ENG272	3 credits	COMPLETE YOUR AREA II sequence: Literature OR History here If you DID NOT complete a History Sequence, you MUST select a Literature Sequence (from the course options below). However, if you have already completed a History Sequence, select an Area V course instead for these 3 credits. See "Advising Note 2" below for more information. Select one English Literature Course to take: <ul style="list-style-type: none"> American Literature (Part I or Part II)—ENG251 or ENG252 English Literature (Part I or Part II)—ENG261 or ENG262 World Literature (Part I or Part II)—ENG271 or ENG272 	STARS Area II	
SOC200 or PSY 210	3 credits	<ul style="list-style-type: none"> Introduction to Sociology—SOC200 or Human Growth and Development PSY 210 	Area IV	
Area V elective	3 credits	<ul style="list-style-type: none"> Area V elective (check transfer guide) 	STARS AREA V REQUIRED COURSE	
 ADVISING NOTE 2 (4 th Semester)	For this degree, students must complete a 6 credit hour sequence in either Literature or History (based on their choosing). If you opted NOT to complete a sequence in History, you MUST complete a Literature sequence. However, if you have already completed your History sequence, you need to complete an Area V course for these 3 credits instead. This is very important. See your STARS guide to select the appropriate Area V class for this 3 credit requirement (this semester). If you need further assistance, see your Advisor in selecting the best class option here. Always check your STARS report for confirmation, for course requirements within degrees are subject to change.			
			TERM 4 Total Credit Hours	/16-17
Total COMPLETED Credits for AS Degree Award:		Type of Degree Awarded: Associate of Arts Degree Program of Study: Liberal Arts Concentration: ART History		/61

Lawson State Community College—Associate in Arts Degree (AA)

Course Sequence Guide (CSG)—Liberal Arts with ART Studio Concentration

Degree awarded is an Associate in Science Degree. This CSG outlines a Program of Study designed for transfer to a 4-year college. Students are responsible for following their STARS Agreement for transfer purposes (which is subject to change). Below is a recommended course sequence guide only. Courses

CAN BE taken out of sequence if so selected by the student and his/her advisor. Class offerings are not guaranteed. Students are encouraged to take Mini-terms to speed up course / degree completion rates. Students are also encouraged to take at least 15 credits hours per semester.

Developmental & Pre-Requisite Tracks for English & Math (Starting Points Vary Per Student)	Math TRACKS: (varies per student) MTH098 <input type="checkbox"/> MTH100 with MTH099 (lab) <input type="checkbox"/> MTH100 <input type="checkbox"/> College Level: MTH110 or MTH112 <input type="checkbox"/>	English TRACKS: (varies per student) ENR098 <input type="checkbox"/> College Level: ENG101 with ENG099 (lab) <input type="checkbox"/> ENG101 <input type="checkbox"/>	Check off each Dev. Track as completed. Starting points vary per student. See your Advisor if you need help.
---	---	---	---





IMPORTANT NOTE: Understanding Your English and Math Placement at Lawson State

If you graduated high school (within the last 5 years) or you have taken the ACT, you do not have to take a Placement Test in order to be placed in your English or math track at Lawson.

Placement will be determined by how you performed in English IV and Algebra II in high school or your ACT score in English and math. If neither apply to you, you must take a Placement Exam at the College and be placed based on those results. Once placed, you MUST complete all required Developmental and/or pre-requisite courses in order to register for MTH111 or MTH112 and ENG101 (if placed so accordingly). See your Advisor or visit the Advising Center if you have additional questions about English and math tracks.

Course Name	Credit Hours & Totals	Course Description and Guidance	STARS Cross-Reference (by Area)	Track your progress.
FIRST SEMESTER RECOMMENDED COURSE SEQUENCE				
ORI 101	1 credits	<ul style="list-style-type: none"> Freshman Orientation—ORI101 	LSCC Requirement	
MTH 110 or MTH 112	3 credits	<ul style="list-style-type: none"> MTH 110 Finite Mathematics or MTH 112 Pre-Calculus Algebra- (**See “Advising Note” below) 	Area III	
ENG101	3 credits	<ul style="list-style-type: none"> English Composition (Part I)—ENG101 	Area I	
CIS146	3 credits	<ul style="list-style-type: none"> Microcomputer Applications—CIS146 	LSCC Catalog Area V	
PED (Take 1 PE courses)	1 credit	Select one PED (Physical Education) course to take this term.	LSCC Catalog Area V	
Art 100	3 credits	Select Fine Arts course listed: Course Options <ul style="list-style-type: none"> Art Appreciation—Art 100 	Area II	
PSY200	3 credits	General Psychology—PSY200	Area IV	
 ADVISING NOTE (1ST Semester)	Not all students will eligible to enroll in MTH112 or ENG101 their first semester. Placement in these classes varies per student. However, regardless of placement, all students must eventually enroll and pass MTH112 and ENG101 as part of this degree plan. Students not placing directly in MTH112 or ENG101 must complete any pre-requisite tracks (listed above) before enrolling. Check off where you placed and follow the math or English track as listed above.			
TERM 1 Total Credit Hours				/17
SECOND SEMESTER (2S) RECOMMENDED COURSE SEQUENCE				

ENG102	3 credits	<ul style="list-style-type: none">English Composition (Part II)—ENG102	Area I	
SPH 106 or 107	3 credits	<ul style="list-style-type: none">Public Speaking—SPH107 OR Fundamentals of Oral Communication SPH 106	Area II	
PED (Take 1 PE course)	1 credit	<ul style="list-style-type: none">Select one PED (Physical Education) course to take this term.	LSCC Catalog Area V	
Area V required: ART 113 Drawing I	3 credits	<ul style="list-style-type: none">REQUIRED Pre-Requisite for all ART Area V course: ART 113 Drawing I	Area V	
Area V – ART required	3 credits	<ul style="list-style-type: none">REQUIRED: ART 121 2D Composition	Area V	
HIS101 or HIS102 or HIS201 or HIS202 or HIS121 or HIS122	3 credits	Select one History course (3 credits). <ul style="list-style-type: none">Western Civilization History (Part I or Part II)—HIS101 or HIS102United States History (Part I or Part II)—HIS201 or HIS202World History (Part I or Part II)—HIS121 or HIS122 (**See “ Advising Note ” below for more information)	Area IV	
 ADVISING NOTE (2 nd Semester)	For this degree, students must complete a 6 credit hour sequence in either Literature or History (based on their choosing). If selecting a history sequence, the type of history must remain the same. Types cannot be mixed. For example, if you take HIS101, to complete the sequence, you must take HIS102, etc... And, although you cannot mix course types, history courses can be taken out of sequence. For example, you can take HIS202 before you take HIS201, etc.			
TERM 2 Total Credit Hours				/16
THIRD SEMESTER RECOMMENDED COURSE SEQUENCE				
HIS101 or HIS102 or HIS201 or HIS202 or HIS121 or HIS122 OR AREA V Course	3 credits	Select a History Sequence (if you so choose). If not, a Literature Sequence must be completed next semester. If you are not selecting History this term, select an Area V class here. See “ Advising Note 1 ” below for more info. <u>History Course Options for Completion of Sequence:</u> <ul style="list-style-type: none">Western Civilization History (Part I or Part II)—HIS101 or HIS102United States History (Part I or Part II)—HIS201 or HIS202World History (Part I or Part II)—HIS121 or HIS122 AREA V: ART 203 Art History or ART 204 Art History II	Area IV Or Area V (if History Sequence is NOT selected)	
PSY210	3 credits	<ul style="list-style-type: none">Human Growth and Development—PSY210	STARS Area IV	
ENG251 or ENG252 or ENG261 or ENG262 or ENG271 or ENG272	3 credits	Select one Literature course (3 credits). See “ Advising Note 2 ” below for more information. <ul style="list-style-type: none">American Literature (Part I or Part II) —ENG251 or ENG252English Literature (Part I or Part II) —ENG261 or ENG262World Literature (Part I or Part II)—ENG271 or ENG272	Area II	
BIO101	4 credits	<ul style="list-style-type: none">Introduction to Biology (Part I)—BIO101 (see STARS for other science options)	Area III	
Area V – ART Drawing II and 3D Composition	6 credits	<ul style="list-style-type: none">REQUIRED:ART 114 Drawing IIART 127 3D Composition	Area V	
 ADVISING NOTE 1 (3 rd Semester)	For this degree, students must complete a 6 credit hour sequence in either Literature or History (based on their choosing). If you are NOT completing a sequence in History and are opting to complete a Literature sequence instead (next semester), take 3 credits in your Area V area instead (this is very important). See your STARS guide to select the appropriate Area V class for this 3 credit requirement (this semester). If you need further assistance, see your Advisor in selecting the best class option here. Always check your STARS report for confirmation, for course requirements within degrees are subject to change.			



ADVISING NOTE 2
(3rd Semester)

Students must pass ENG101 and ENG102 with a grade of "C" or higher before attempting to enroll in any English Literature course. Also, students must complete a 6 credit hour sequence in either Literature or History. If selecting a Literature sequence, the type of Literature must remain the same. Types cannot be mixed. For example, if you elect to study World Literature and complete Part I, you must complete World Lit. Part II (or vice versa). You cannot mix types. However, English Literature courses can be taken out of sequence. Example: You can take ENG252 before taking ENG251, etc...

TERM 3 Total Credit Hours **16-19**

FOURTH SEMESTER RECOMMENDED COURSE SEQUENCE

BIO102	4 credits	Take the second part of the science (Part II) and finish your sequence: <ul style="list-style-type: none"> • Introduction to Biology -pt 2—BIO102. • See Transfer guide but complete your sequence: PHY, CHEM, or PYS 	STARS Area III	
HUM101 or SPA101 or PHL206	3-4 credits	Select a Humanities Elective from the Course Options below: <ul style="list-style-type: none"> • Introduction to Humanities—HUM101 (3 credits) • Introductory Spanish I—SPA101 (4 credits) • Ethics & Society—PHL206 (3 credits) 	STARS Area II	
ENG251 or ENG252 or ENG261 or ENG262 or ENG271 or ENG272	3 credits	COMPLETE YOUR AREA II sequence: Literature OR History here If you DID NOT complete a History Sequence, you MUST select a Literature Sequence (from the course options below). However, if you have already completed a History Sequence, select an Area V course instead for these 3 credits. See "Advising Note 2" below for more information. <u>Select one English Literature Course to take:</u> <ul style="list-style-type: none"> • American Literature (Part I or Part II)—ENG251 or ENG252 • English Literature (Part I or Part II)—ENG261 or ENG262 • World Literature (Part I or Part II)—ENG271 or ENG272 	STARS Area II	
SOC200 or PSY 210	3 credits	<ul style="list-style-type: none"> • Introduction to Sociology—SOC200 or Human Growth and Development PSY 210 	Area IV	
ART History I or II	3 credits	<ul style="list-style-type: none"> • ART 203 Art History I or ART 204 Art History II 	STARS AREA V REQUIRED COURSE	



ADVISING NOTE 2
(4th Semester)

For this degree, students must complete a 6 credit hour sequence in either Literature or History (based on their choosing). **If you opted NOT to complete a sequence in History, you MUST complete a Literature sequence. However, if you have already completed your History sequence, you need to complete an Area V course for these 3 credits instead. This is very important.** See your STARS guide to select the appropriate Area V class for this 3 credit requirement (this semester). If you need further assistance, see your Advisor in selecting the best class option here. Always check your STARS report for confirmation, for course requirements within degrees are subject to change.

TERM 4 Total Credit Hours **/14-17**

Total COMPLETED Credits for AS Degree Award:	Type of Degree Awarded: Associate of Arts Degree Program of Study: Liberal Arts Concentration: ART Studio		/62-63
---	--	--	---------------

Lawson State Community College—Associate in Arts Degree (AA)

Course Sequence Guide (CSG)—Liberal Arts with Arts Education Concentration

Degree awarded is an Associate in Science Degree. This CSG outlines a Program of Study designed for transfer to a 4-year college. Students are responsible for following their STARS Agreement for transfer purposes (which is subject to change). Below is a recommended course sequence guide only. Courses

CAN BE taken out of sequence if so selected by the student and his/her advisor. Class offerings are not guaranteed. Students are encouraged to take Mini-terms to speed up course / degree completion rates. Students are also encouraged to take at least 15 credits hours per semester.

Developmental & Pre-Requisite Tracks for English & Math (Starting Points Vary Per Student)	Math TRACKS: (varies per student) MTH098 <input type="checkbox"/> MTH100 with MTH099 (lab) <input type="checkbox"/> MTH100 <input type="checkbox"/> College Level: MTH110 or MTH112 <input type="checkbox"/>	English TRACKS: (varies per student) ENR098 <input type="checkbox"/> College Level: ENG101 with ENG099 (lab) <input type="checkbox"/> ENG101 <input type="checkbox"/>	Check off each Dev. Track as completed. Starting points vary per student. See your Advisor if you need help.
---	---	---	---






IMPORTANT NOTE: Understanding Your English and Math Placement at Lawson State


If you graduated high school (within the last 5 years) or you have taken the ACT, you do not have to take a Placement Test in order to be placed in your English or math track at Lawson.

Placement will be determined by how you performed in English IV and Algebra II in high school or your ACT score in English and math. If neither apply to you, you must take a Placement Exam at the College and be placed based on those results. Once placed, you MUST complete all required Developmental and/or pre-requisite courses in order to register for MTH111 or MTH112 and ENG101 (if placed so accordingly). See your Advisor or visit the Advising Center if you have additional questions about English and math tracks.

Course Name	Credit Hours & Totals	Course Description and Guidance	STARS Cross-Reference (by Area)	Track your progress.
FIRST SEMESTER RECOMMENDED COURSE SEQUENCE				
ORI 101	1 credits	<ul style="list-style-type: none"> Freshman Orientation—ORI101 	LSCC Requirement	
MTH 110 or MTH 112	3 credits	<ul style="list-style-type: none"> MTH 110 Finite Mathematics or MTH 112 Pre-Calculus Algebra- (**See “Advising Note” below) 	Area III	
ENG101	3 credits	<ul style="list-style-type: none"> English Composition (Part I)—ENG101 	Area I	
CIS146	3 credits	<ul style="list-style-type: none"> Microcomputer Applications—CIS146 	LSCC Catalog Area V	
PED (Take 1 PE courses)	1 credit	Select one PED (Physical Education) course to take this term.	LSCC Catalog Area V	
Art 100	3 credits	Select Fine Arts course listed: Course Options <ul style="list-style-type: none"> Art Appreciation—Art 100 	Area II	
PSY200	3 credits	General Psychology—PSY200	Area IV	
 ADVISING NOTE (1ST Semester)	Not all students will eligible to enroll in MTH112 or ENG101 their first semester. Placement in these classes varies per student. However, regardless of placement, all students must eventually enroll and pass MTH112 and ENG101 as part of this degree plan. Students not placing directly in MTH112 or ENG101 must complete any pre-requisite tracks (listed above) before enrolling. Check off where you placed and follow the math or English track as listed above.			
			TERM 1 Total Credit Hours	/17

SECOND SEMESTER (2S) RECOMMENDED COURSE SEQUENCE

ENG102	3 credits	<ul style="list-style-type: none"> English Composition (Part II)—ENG102 	Area I	
SPH 106 or 107	3 credits	<ul style="list-style-type: none"> Public Speaking—SPH107 OR Fundamentals of Oral Communication SPH 106 	Area II	
PED (Take 1 PE course)	1 credit	<ul style="list-style-type: none"> Select one PED (Physical Education) course to take this term. 	LSCC Catalog Area V	
Area V required:	6 credits	<ul style="list-style-type: none"> Area V: ART 113 Drawing I (pre-requisite course) and ART 121- 2D Composition 	Area V	
HIS101 or HIS102 or HIS201 or HIS202 or HIS121 or HIS122	3 credits	Select one History course (3 credits). <ul style="list-style-type: none"> Western Civilization History (Part I or Part II)—HIS101 or HIS102 United States History (Part I or Part II)—HIS201 or HIS202 World History (Part I or Part II)—HIS121 or HIS122 (**See “Advising Note” below for more information)	Area IV	
 ADVISING NOTE (2nd Semester)	For this degree, students must complete a 6 credit hour sequence in either Literature or History (based on their choosing). If selecting a history sequence, the type of history must remain the same. Types cannot be mixed. For example, if you take HIS101, to complete the sequence, you must take HIS102, etc... And, although you cannot mix course types, history courses can be taken out of sequence. For example, you can take HIS202 before you take HIS201, etc.			
TERM 2 Total Credit Hours				/16
THIRD SEMESTER RECOMMENDED COURSE SEQUENCE				
HIS101 or HIS102 or HIS201 or HIS202 or HIS121 or HIS122 OR AREA V Course	3 credits	Select a History Sequence. If not, a Literature Sequence must be completed next semester. If you are not selecting History this term, select an Area V class here . See “Advising Note 1” below for more info. <u>History Course Options for Completion of Sequence:</u> <ul style="list-style-type: none"> Western Civilization History (Part I or Part II)—HIS101 or HIS102 United States History (Part I or Part II)—HIS201 or HIS202 World History (Part I or Part II)—HIS121 or HIS122 ART 203 ART History I 	Area IV Or Area V (if History Sequence is NOT selected)	
PSY210	3 credits	<ul style="list-style-type: none"> Human Growth and Development—PSY210 	STARS Area IV	
ENG251 or ENG252 or ENG261 or ENG262 or ENG271 or ENG272	3 credits	Select one Literature course (3 credits). See “Advising Note 2” below for more information. <ul style="list-style-type: none"> American Literature (Part I or Part II) —ENG251 or ENG252 English Literature (Part I or Part II) —ENG261 or ENG262 World Literature (Part I or Part II)—ENG271 or ENG272 	Area II	
BIO101	4 credits	<ul style="list-style-type: none"> Introduction to Biology (Part I)—BIO101 (see STARS for other science options) 	Area III	
Area V – ART	6 credits	<ul style="list-style-type: none"> REQUIRED: ART 114 Drawing II and ART 122 3D Composition 	Area V	
 ADVISING NOTE 1 (3rd Semester)	For this degree, students must complete a 6 credit hour sequence in either Literature or History (based on their choosing). If you are NOT completing a sequence in History and are opting to complete a Literature sequence instead (next semester), take 3 credits in your Area V area instead (this is very important). See your STARS guide to select the appropriate Area V class for this 3 credit requirement (this semester). If you need further assistance, see your Advisor in selecting the best class option here. Always check your STARS report for confirmation, for course requirements within degrees are subject to change.			
 ADVISING NOTE 2	Students must pass ENG101 and ENG102 with a grade of “C” or higher before attempting to enroll in any English Literature course. Also, students must complete a 6 credit hour sequence in either Literature or History. If selecting a Literature sequence, the type of Literature must remain the same. Types cannot be mixed. For example, if you elect to study			

(3 rd Semester)	World Literature and complete Part I, you must complete World Lit. Part II (or vice versa). You cannot mix types. However, English Literature courses can be taken out of sequence. Example: You can take ENG252 before taking ENG251, etc...			
			TERM 3 Total Credit Hours	16
FOURTH SEMESTER RECOMMENDED COURSE SEQUENCE				
BIO102	4 credits	Take the second part of the science (Part II) and finish your sequence: <ul style="list-style-type: none">Introduction to Biology -pt 2—BIO102.	STARS Area III	
HUM101 or SPA101 or PHL206	3-4 credits	Select a Humanities Elective from the Course Options below: <ul style="list-style-type: none">Introduction to Humanities—HUM101 (3 credits)Introductory Spanish I—SPA101 (4 credits)Ethics & Society—PHL206 (3 credits)	STARS Area II	
ENG251 or ENG252 or ENG261 or ENG262 or ENG271 or ENG272	3 credits	COMPLETE YOUR AREA II sequence: Literature OR History here If you DID NOT complete a History Sequence, you MUST select a Literature Sequence (from the course options below). However, if you have already completed a History Sequence, select an Area V course instead for these 3 credits. See "Advising Note 2" below for more information. <u>Select one English Literature Course to take:</u> <ul style="list-style-type: none">American Literature (Part I or Part II)—ENG251 or ENG252English Literature (Part I or Part II)—ENG261 or ENG262World Literature (Part I or Part II)—ENG271 or ENG272	STARS Area II	
SOC200 or PSY 210	3 credits	<ul style="list-style-type: none">Introduction to Sociology—SOC200 or Human Growth and Development PSY 210	Area IV	
Area V elective	3 credits	<ul style="list-style-type: none">Art 204 - Art History II	STARS AREA V REQUIRED COURSE	
 ADVISING NOTE 2 (4 th Semester)	For this degree, students must complete a 6 credit hour sequence in either Literature or History (based on their choosing). If you opted NOT to complete a sequence in History, you MUST complete a Literature sequence. However, if you have already completed your History sequence, you need to complete an Area V course for these 3 credits instead. This is very important. See your STARS guide to select the appropriate Area V class for this 3 credit requirement (this semester). If you need further assistance, see your Advisor in selecting the best class option here. Always check your STARS report for confirmation, for course requirements within degrees are subject to change.			
			TERM 4 Total Credit Hours	/16-17
Total COMPLETED Credits for AS Degree Award:		Type of Degree Awarded: Associate of Arts Degree Program of Study: Liberal Arts Concentration Arts Education		/64

Lawson State Community College—Associate in Applied Science Degree (AAS)

Course Sequence Guide (CSG)--AAS—Child Development

Degree awarded is an Associate in Applied Science Degree.

This CSG outlines a Child Development degree.

Courses can be taken out of sequence if so, selected by the student and his/her advisor. Class offerings are not guaranteed.

Students are encouraged to take Mini-term courses to speed up their graduation / completion date. Below is a recommended course sequence.

****Students must meet the eligibility requirements before enrolling in MTH100 or ENG 101 (i.e., appropriate ACT or Entrance Exam score). If not, students should enroll in the appropriate support lab course (MTH 100 + MTH 099 or ENG 101 + ENG 099).**

Course Name	Credit Hours & Totals	Course Description and Guidance	Track your progress. Check off each course as completed.
FIRST SEMESTER RECOMMENDED COURSE SEQUENCE			
ORI 101	1	Freshman Orientation	
CHD 100	3	Introduction to Early Care and Education	
MTH100	3	Intermediate Algebra (Not required if you test higher than MTH100)	
ENG101	3	English Composition (Part I)	
HUM101 or ART or MUS101 or THR101	3	Select one introductory Fine Arts and/or Humanities course listed: Humanities, Art, Music or Theater	
CREDIT TOTAL (Term 1)		13	/13
SECOND SEMESTER RECOMMENDED COURSE SEQUENCE			
CIS146	3	Microcomputer Applications	
SPH107	3	Public Speaking	
CHD201	3	Child Growth and Developmental Principles	
PED (Take 2 Physical Education courses)	1 per class 2 total	Select two PED courses to take this term. Take one during Mini-term 1 and the other during Mini-term 2.	
SOC 200	3	Introduction to Sociology	
CREDIT TOTAL (Term 2)		14	/14
THIRD SEMESTER RECOMMENDED COURSE SEQUENCE			
PSY200	3	General Psychology	
SPA101	4	Introduction to Spanish	
CHD 204	3	Methods and Materials for Teaching Young Children	
CHD 206	3	Children's Health and Safety	
CREDIT TOTAL (Term 3)		13	/13
FOURTH SEMESTER RECOMMENDED COURSE SEQUENCE			
PSY210	3	Human Growth and Development	
SOC247	3	Marriage and Family	
BIO101	4	General Biology 1	
CHD209	3	Infant and Toddler Education Programs	
CHD210	3	Educating Exceptional Children	
CREDIT TOTAL (Term 4)		16	/16
FIFTH SEMESTER RECOMMENDED COURSE SEQUENCE			
CHD 215	3	Supervised Practical Experiences (approval required)	

PSY 210	3	Human Growth and Development	
SOC 247	3	Marriage and the Family	
CHD Electives	3	CHD 202 – Children’s Creative Experiences CHD 203 – Children’s Literature and Language Development CHD 205 – Program Planning for Education of Young Children CHD 208 – Administration Programs for Young Children	
CREDIT TOTAL (Term 4)	12		/12
Total COMPLETED Credits for AA Degree Award:	65-68	Type of Degree Awarded: Associate Degree in Applied Science Program of Study: Child Development	/65-68

***Developmental Tracks:** If a student scores into any developmental track (*below Level 100 courses*) he or she is required to take the course or courses to remediate. Developmental tracks are defined below and should ALWAYS be taken during the first and second semester of the start of this degree program. Course placement is determined by test scores and varies per student. Not all students are required to start at the remediation level. It depends on your test scores.

ENR 098 to ENG101 (college level)

MTH098 to MTH100 to MTH110 or MTH112 (college level)

Lawson State Community College—Associate in Applied Science Degree (AAS)

Course Sequence Guide (CSG)--AAS—Criminal Justice

Degree awarded is an Associate in Applied Science Degree.

This CSG outlines a Criminal Justice degree.

Courses can be taken out of sequence if so, selected by the student and his/her advisor. Class offerings are not guaranteed.

Students are encouraged to take Mini-term courses to speed up their graduation / completion date. Below is a recommended course sequence.

****Students must meet the eligibility requirements before enrolling in MTH100 or ENG 101 (i.e., appropriate ACT or Entrance Exam score). If not, students should enroll in the appropriate support lab course (MTH 100 + MTH 099 or ENG 101 + ENG 099).**


Course Name	Credit Hours & Totals	Course Description and Guidance	Track your progress. Check off each course as completed.
FIRST SEMESTER RECOMMENDED COURSE SEQUENCE			
ORI 101	1	Freshman Orientation	
CRJ 100	3	Introduction to Criminal Justice	
MTH100	3	Intermediate Algebra (Not required if you test higher than MTH100)	
ENG101	3	English Composition (Part I)	
CIS146	3	Microcomputer Applications	
HUM101 or SPA101 or ART100 or MUS101 or THR101	3	Select one introductory Fine Arts and/or Humanities course listed: Humanities, Spanish, Art, Music or Theater	
CREDIT TOTAL (Term 1)	16		/16
SECOND SEMESTER RECOMMENDED COURSE SEQUENCE			
ENG102	3	English Composition (Part II)	
SPH107	3	Public Speaking	
MTH110 or MTH112	3	Select your math course according to your STARS Guide. Transfer requirements may differ (per college), see STARS Guide.	
PED (Take 2 Physical Education courses)	1 per class 2 total	Select two PED courses to take this term. Take one during Mini-term 1 and the other during Mini-term 2.	
SOC 200	3	Introduction to Sociology	
CREDIT TOTAL (Term 2)	14		/14
THIRD SEMESTER RECOMMENDED COURSE SEQUENCE			
BIO101	4	General Biology (Part I)	
PSY200	3	General Psychology	
CRJ 150	3	Introduction to Corrections	
CRJ 220	3	Criminal Investigations	
SOC 210	3	Social Problems	
CREDIT TOTAL (Term 3)	16		/16
FOURTH SEMESTER RECOMMENDED COURSE SEQUENCE			
CRJ 209	3	Juvenile Delinquency	
CRJ 208	3	Introduction to Criminology	
CRJ 116	3	Police Patrol	
CRJ 238	3	Crime Scene Investigation	
PSY 250	3	Social Psychology	




CREDIT TOTAL (Term 4)		15	/15
FIFTH SEMESTER RECOMMENDED COURSE SEQUENCE			
CRJ 130	3	Introduction to Law and Judicial Process	
CRJ 216	3	Police Organization and Administration	
PSY 210	3	Human Growth and Development	
SOC 247	3	Marriage and the Family	
OPTIONAL—Students can elect to take another 3 credit course in their major for a 76 credit. NOT required to graduate	3	CRJ 177- Criminal and Deviant Behavior CRJ 212- Correctional Counseling Techniques CRJ 280- Internship in Criminal Justice (approval required) HED 231- First Aid	
CREDIT TOTAL (Term 4)		12-15	/12-15
Total COMPLETED Credits for AA Degree Award:	73-76	Type of Degree Awarded: Associate Degree in Applied Science Program of Study: INSERT PROGRAM NAME HERE	/73-76
<p>*Developmental Tracks: If a student scores into any developmental track (<i>below Level 100 courses</i>) he or she is required to take the course or courses to remediate. Developmental tracks are defined below and should ALWAYS be taken during the first and second semester of the start of this degree program. Course placement is determined by test scores and varies per student. Not all students are required to start at the remediation level. It depends on your test scores.</p> <p>ENR 098 to ENG101 (college level)</p> <p>MTH098 to MTH100 to MTH110 or MTH112 (college level)</p>			

Lawson State Community College—Associate in Science Degree (AS)

Course Sequence Guide (CSG)--General Studies – Criminal Justice

Degree awarded is an Associate in Science Degree in General Studies. This CSG outlines an Criminal Justice transfer track aligned to follow the STARS Agreement for transfer purposes only (subject to change). Courses can be taken out of sequence if so selected by the student and his/her advisor. Class offerings are not guaranteed. Below is a recommended course sequence. Take Mini-terms to speed up course / degree completion rates.

Course Name	Credit Hours & Totals	Course Description and Guidance	STARS Cross-Reference Guide (by Area)	Track your progress.
FIRST SEMESTER RECOMMENDED COURSE SEQUENCE				
ORI 101	1 credit	Freshman Orientation—ORI101	LSCC Requirement Catalog	
MTH100 (pre-req)	3 Pre-req.	Intermediate Algebra—MTH100 (<i>pre-req. for MTH110 and MTH112</i>) **Students must meet the eligibility requirements before enrolling in MTH100 (i.e., appropriate ACT or Entrance Exam score). If not, students should enroll in the appropriate support lab course (MTH099). Note: Students can also test out of MTH100 if their test scores warrant. Placement varies per student. Have questions, see your advisor.	STARS Area III	
ENG101	3 credits	English Composition (Part I)—ENG101 NOTE: Students must meet the eligibility requirements before enrolling in ENG101 (i.e., appropriate ACT or Entrance Exam score). If not, the student should enroll in the appropriate support lab course (ENG099). Note: There is no opt out feature available for ENG101. Have questions, see your advisor.	STARS Area I	
CIS146	3 credits	Microcomputer Applications—CIS146	LSCC Catalog Area V	
ART100 or MUS101 or THR120	3 credits	Select one introductory Fine Arts course listed: Art Appreciation—ART100 Music Appreciation—MUS101 Introduction to Theater—THR120	STARS Area II	
CREDIT TOTAL 13 (Term 1). <i>*The Term 1 credit total does not count MTH100 (for it is pre-req. course)</i>				/*13
SECOND SEMESTER RECOMMENDED COURSE SEQUENCE				
ENG102	3 credits	English Composition (Part II)—ENG102	STARS Area I	
SPH107	3 credits	Public Speaking—SPH107	STARS Area II	
MTH110 or MTH112	3 credits	Select the correct math course according to your STARS Guide (from below). Finite Mathematics—MTH110 or Pre-Calculus Algebra—MTH112  NOTE: MTH110 and MTH112 has a pre-requisite requirement of MTH100 (with a grade of “C” or higher) or an appropriate ACT score or placement test score. <u>Again, review your STARS guide to select the correct course.</u>	STARS Area III	
PSY200	3 credits	General Psychology—PSY200	STARS Area IV	
HIS101 or HIS201 or HIS121		Take your first history course (Part I). Then in an upcoming semester (4 th semester), select your 2nd history course and complete the series (i.e., HIS101 & HIS102 or HIS201 & HIS202 or HIS121 & HIS122). Or, opt to take Mini-terms to complete the series faster in one semester, if available).	STARS Area IV	

Select Part 1 of the history series	3 credits	 <p>NOTE: History courses MUST be taken as a series (completed couple) and cannot be mixed. In other words, you cannot take HIS101 and then HIS202. You MUST complete the correct and sequential history pairing (HIS101 & HIS102, etc...).</p> <p>Select ONE history course from the listing below. Western Civilization History (Part I)—HIS101 or United States History (Part I)—HIS201 or World History (Part I)—HIS121</p>		
CREDIT TOTAL 15 (Term 2)				/15
THIRD SEMESTER RECOMMENDED COURSE SEQUENCE				
HIS102 or HIS202 or HIS122 Select Part 2 of the history series	3 credits	<p>Take the second part of history (Part II) and finish your sequence (i.e., HIS101 & HIS102, HIS201 & HIS202 or HIS121 & HIS122). DO NOT MIX HISTORY TYPES. Complete the series. Select ONE Part II history course from the listing below to complete your sequence.</p> <p>Western Civilization History (Part II)—HIS102 or United States History (Part II)—HIS202 or World History (Part II)—HIS122</p>	STARS Area IV	
PED (Take 2 PE courses)	1 credit per course (2)	Select two PED (Physical Education) courses to take this term. Recommendation: Take one during Mini-term 1 and the other during Mini-term 2, if possible.	LSCC Catalog Area V	
BIO101 or CHM104 or PHS111 Select Part 1 of the science series	4 credits	<p>Take your first science course (Part I). Then, next semester, select your 2nd science course and complete the series (i.e., BIO101 & BIO102 or CHM104 & CHM105 or PHS111 & PHS112). Or, opt to take Mini-terms to complete the series faster in one semester, if available).</p> <p> NOTE: Science courses MUST be taken as a series (completed couple) and cannot be mixed. In other words, you cannot take BIO101 and then CHM105. You MUST complete the correct and sequential science pairing (BIO101 & BIO102, etc...).</p> <p>Select ONE Part I science course from the listing below. General Biology (Part I)—BIO101 or Introduction to Inorganic Chemistry (Part I)—CHM104 or Physical Science (Part I)—PHS111</p>	STARS Area III	
ENG251 or ENG261 or ENG271 Select Part 1 of the Lit. series	3 credits	<p>Take your first literature course (Part I). Then next semester, select your 2nd literature course and complete the series (i.e., ENG251 & ENG252 or ENG261 & ENG262 or ENG271 & ENG272). Or, opt to take Mini-terms to complete the series faster in one semester, if available).</p> <p> NOTE: Literature courses MUST be taken as a series and cannot be mixed. In other words, you cannot take ENG251 (World Lit) and then ENG271 (English Lit). You MUST complete the correct and sequential literature pairing (ENG261 & ENG262, etc...). Also, students cannot enroll in any literature class unless they have passed ENG101 and ENG102 with a grade of "C" or higher.</p> <p>Select ONE Part I literature course from the listing below. American Literature (Part I)-ENG251 English Literature (Part I)-ENG261 World Literature (Part I)—ENG271</p>	STARS Area II	
CRJ 100	3 credits	Introduction to Criminal Justice Note: Run a STARS Guide to select your next Area V course. Select your correct transfer college.	STARS Area V	
CRJ 150 or CRJ 110	3 credits	Introduction to Corrections or Introduction to Law Enforcement Note: Run a STARS Guide to select your next Area V course. Select your correct transfer college.	STARS Area V	

				/18
FOURTH SEMESTER RECOMMENDED COURSE SEQUENCE				
ENG252 or ENG262 or ENG272 Or HUM101 or SPA101 or PHL206	3 credits 3 credits each	<p>SELECT from one course from the course options listed (on your left). Science, Social Science and Criminal Justice related majors are encouraged to enroll in PHL206 (Ethics in Society).</p> <p>Complete your Lit. series. Take the second part of literature (Part II) and finish your sequence (i.e.,ENG251 & ENG252 or ENG261& ENG262 or ENG271 & ENG272). <u>DO NOT MIX LITERATURE TYPES. Complete the series.</u></p> <p>American Literature (Part II)-ENG252 or English Literature (Part II)-ENG262 or World Literature (Part II)—ENG272</p> <p>Introduction to Humanities—HUM101 Introduction to Spanish I—SPA101 Ethics & Society—PHL206</p>	STARS Area II	
BIO102 or CHM105 or PHS112 Select Part 1 of the science series	3 credits	<p>Take the second part of the science (Part II) and finish your sequence (i.e., BIO101 & BIO102, CHM104 & CHM105 or PHS111 & PHS112). <u>DO NOT MIX SCIENCE TYPES. Complete the series.</u></p> <p>Select ONE Part II science course from the listing below to complete your series. General Biology (Part II)—BIO102 or Introduction to Organic Chemistry (Part II)—CHM105 or Physical Science (Part II)—PHS112</p>	STARS Area III	
PSY210 or SOC200	3 credits	Human Growth and Development—PSY210 or Introduction to Sociology—SOC200	STARS Area IV	
CRJ	3 credits	Run a STARS Guide to select your next Area V course. Select your correct transfer college.	STARS Area V	
CRJ	3 credits	Run a STARS Guide to select your next Area V course. Select your correct transfer college.	STARS Area V	
CREDIT TOTAL 16 (Term 4)				/16
Total COMPLETED Credits for AS Degree Award:	62	Type of Degree Awarded: Associate of Science Degree Program of Study: General Studies Transfer Track: Criminal Justice (as recognized by STARS)		/62


Every transferring college, may have unique requirements listed under Area V. Thus, follow your STARS Guide before you attempt to follow any degree plan listed. See the back of catalog for step-by-step instructions for completing a STARS Guide.

Lawson State Community College—Associate in Science Degree (AS)



Course Sequencing Guide (CSG)--General Studies / Student Self-Advising Tool

Degree awarded is an Associate in Science Degree. This CSG outlines a Program of Study designed for transfer to a 4-year college. Below is a recommended course sequence guide only. **Always check Degree Works first to measure your progress towards degree completion.** This guide is NOT intended to replace Degree Works or the STARS Guide and students should ALWAYS reference both when viewing this document; all need to be used together. Courses CAN BE taken out of sequence if so selected by the student and his/her advisor. Class offerings are not guaranteed. Students are also encouraged to take at least 15 credits hours per semester in order to complete their degree on time. **See Developmental Tracking Guide on last page.*


FIRST SEMESTER RECOMMENDED COURSE SEQUENCE

Course Name/Type	Credit Hours	Course Description and Guidance	STARS Cross-Reference (by Area)	Track your progress																						
ORI 101	1 credit	ORI101 --Freshman Orientation	LSCC Req'd (Catalog)																							
ENG101	3 credits	ENG101 —English Composition (Part I)	Area I																							
ART100 or MUS101 or THR120	3 credits	Select one introductory Fine Arts course from the listing below: <ul style="list-style-type: none">ART100--Art Appreciation <i>or</i>MUS101—Music Appreciation <i>or</i>THR120—Theatre Appreciation	STARS Area II																							
Req'd Math Course STARS Alert!	3 credits	<p>STARS Alert!: Check the STARS Report to determine the correct Math for your degree. Never guess. DO NOT RANDOMLY SELECT. YOU MUST CHECK STARS!</p> <p>Select one math course from the listing below:</p> <table><tr><th>Math Course Options—SELECT ONE ONLY</th><th>Pre-requisite or Math Placement Qualifier Needed to Enroll</th></tr><tr><td>MTH112—Pre-Calculus Algebra</td><td><i>MTH100</i></td></tr><tr><td>MTH113—Pre-Calculus Trigonometry</td><td><i>MTH112</i></td></tr><tr><td>MTH115—Pre-Calculus Alg. and Trig.</td><td><i>MTH100</i></td></tr><tr><td>MTH125—Calculus I</td><td><i>MTH113 or MTH115</i></td></tr><tr><td>MTH126—Calculus II</td><td><i>MTH125</i></td></tr><tr><td>MTH227—Calculus III</td><td><i>MTH126</i></td></tr><tr><td>MTH237—Linear Algebra</td><td><i>MTH126</i></td></tr><tr><td>MTH238—Applied Differential Equations</td><td><i>MTH227</i></td></tr><tr><td>**Caution: MTH110—Finite Mathematics</td><td><i>MTH098</i></td></tr><tr><td colspan="2">NOTE: Most AS Majors are not permitted to enroll in MTH110. See STARS first.</td></tr></table>	Math Course Options— SELECT ONE ONLY	Pre-requisite or Math Placement Qualifier Needed to Enroll	MTH112 —Pre-Calculus Algebra	<i>MTH100</i>	MTH113 —Pre-Calculus Trigonometry	<i>MTH112</i>	MTH115 —Pre-Calculus Alg. and Trig.	<i>MTH100</i>	MTH125 —Calculus I	<i>MTH113 or MTH115</i>	MTH126 —Calculus II	<i>MTH125</i>	MTH227 —Calculus III	<i>MTH126</i>	MTH237 —Linear Algebra	<i>MTH126</i>	MTH238 —Applied Differential Equations	<i>MTH227</i>	**Caution: MTH110 —Finite Mathematics	<i>MTH098</i>	NOTE: Most AS Majors are not permitted to enroll in MTH110. See STARS first.		STARS Area III	
Math Course Options— SELECT ONE ONLY	Pre-requisite or Math Placement Qualifier Needed to Enroll																									
MTH112 —Pre-Calculus Algebra	<i>MTH100</i>																									
MTH113 —Pre-Calculus Trigonometry	<i>MTH112</i>																									
MTH115 —Pre-Calculus Alg. and Trig.	<i>MTH100</i>																									
MTH125 —Calculus I	<i>MTH113 or MTH115</i>																									
MTH126 —Calculus II	<i>MTH125</i>																									
MTH227 —Calculus III	<i>MTH126</i>																									
MTH237 —Linear Algebra	<i>MTH126</i>																									
MTH238 —Applied Differential Equations	<i>MTH227</i>																									
**Caution: MTH110 —Finite Mathematics	<i>MTH098</i>																									
NOTE: Most AS Majors are not permitted to enroll in MTH110. See STARS first.																										
Req'd Science Sequence (Complete Part I of a two-part series) STARS Alert!	4 credits	<p>Complete Part I of your required Science Sequence: Students must complete an 8-credit sequence of science. <u>The sequence must be paired (match).</u> Check the STARS Report to determine the correct SCIENCE sequence for this degree. Never guess or assume. YOU MUST CHECK STARS! DO NOT RANDOMLY SELECT!</p> <p>Part I Science Course Options(SEE STARS REPORT BEFORE YOU SELECT):</p> <ul style="list-style-type: none">BIO101—Introduction to Biology I (<i>pairs with BIO102</i>) <i>or</i>BIO103—Principles of Biology I (<i>pairs with BIO104</i>) <i>or</i>CHM104-- Introduction to Chemistry I (<i>pairs with CHM105</i>) <i>or</i>CHM111-- College Chemistry I (<i>pairs with CHM112</i>) <i>or</i>PHS111—Physical Science I (<i>pairs with PHS112</i>) <i>or</i>PHY201-- General Physics I (<i>pairs with PHY202</i>) <i>or</i>PHY213-- General Physics with Calculus I (<i>pairs with PHY214</i>) <p>For a full listing, See STARS if you are a transfer student and have already started this sequence and need the second course to complete the sequence.</p>	STARS Area III																							
 ADVISING NOTE	Associate in Science (AS) majors must complete a 6-credit hour science sequence. Check your STARS guide to see if your specific major enables you to select any type of science (un-paired) or are you required to pair the sequence as outlined within the degree guide. If your major permits you to select different types of science classes to complete this requirement, then do so. Be careful...be sure to read STARS closely and follow it, for most AS majors do have to complete a PAIRED SEQUENCE.																									
PE (PED) Counts in Area V	2 credits	Select two PED (Physical Education) courses to take this term. Recommendation: Take one PED course during Mini-term 1 and the other during Mini-term 2, if possible.	LSCC Catalog Area V																							
TERM 1 Total Credit Hours				/16																						

SECOND SEMESTER RECOMMENDED COURSE SEQUENCE

Course Name/Type	Credit Hours	Course Description and Guidance	STARS Cross-Reference (by Area)	Track your progress
ENG102	3 credits	ENG102 --English Composition (Part II)	STARS Area I	
SPH107 or SPH106	3 credits	SPH107 —Public Speaking <i>or</i> SPH106 —Fundamentals of Oral Communication	STARS Area II	
Science Part II STARS Alert!	4 credits	<p>Complete Part II of your required Science Sequence: Complete your second paired science course, unless your major permits you to un-pair your science selection. If not, finish the science sequence you started. See STARS to determine if flexibility is granted here. Most AS majors MUST finish a paired sequence, so keep that in mind.</p> <p>Part II Science Course Options:</p> <ul style="list-style-type: none"> • BIO102—Introduction to Biology II (<i>pairs with BIO101</i>) <i>or</i> • BIO104— Principles of Biology II (<i>pairs with BIO103</i>) <i>or</i> • CHM105-- Introduction to Chemistry II (<i>pairs with CHM104</i>) <i>or</i> • CHM112-- College Chemistry II (<i>pairs with CHM111</i>) <i>or</i> • PHS112—Physical Science II (<i>pairs with PHS112</i>) <i>or</i> • PHY202-- General Physics II (<i>pairs with PHY201</i>) <i>or</i> • PHY214—General Physics with Calculus II (<i>pairs with BIO102</i>) 	STARS Area III	
 ADVISING NOTE	Associate in Science (AS) majors must complete a 6-credit hour science sequence. Check your STARS guide to see if your specific major enables you to select any type of science (un-paired) or are you required to pair the sequence as outlined within the degree guide. If your major permits you to select different types of science classes to complete this requirement, then do so. Be careful...be sure to read STARS closely and follow it, for most AS majors do have to complete a PAIRED SEQUENCE .			
HIS101 or HIS102 or HIS201 or HIS202 or HIS121 or HIS122 STARS Alert!	3 credits	<p>Select one History course (3 credits) and then read the “Advising Note” below. Students have an option of completing a History sequence.</p> <ul style="list-style-type: none"> • HIS101 or HIS102--Western Civilization History (Part I or Part II) <i>or</i> • HIS121 or HIS122--World History (Part I or Part II) <i>or</i> • HIS201 or HIS202--United States History (Part I or Part II) <p>Note: Although history courses can be taken out of sequence. Ex: You can take HIS102 before taking HIS101, etc..., DO NOT mix types. Complete a paired sequence only.</p>	STARS Area IV	
 ADVISING NOTE	Early Notification: For most Associate in Science (AS) degrees, students must complete a 6-credit hour sequence in either Literature or History (based on their choosing). This varies per major, so refer to STARS to see if this is required for your specific major. Never assume. If selecting a history sequence, the type of history must remain the same. History types cannot be mixed. For example, if you elect to study U.S. History and complete Part I, you must complete U.S. History II (or vice versa).			
Area V Course STARS Alert!	3 Credits	<p>STARS Alert!: Enroll in one Area V course (3 credit hours) as outlined on your specific STARS Report. <u>Students wishing to enroll in TWO Area V classes (for Semester 2) must seek approval via the Records Office.</u> Obtain your STARS Report. Scroll down to Area V section to view course listings. If some or none of the courses are listed, continue to scroll down until you reach the Area V Chart. Locate your Transfer College and Click in the Area V hyperlink (in the middle of the chart). This will take you to that college’s Area V course listing. Review the list and select your Area V classes that you have not yet completed. Need help, seek advisement.</p>	STARS Area V	
TERM 2 Total Credit Hours				/16

THIRD SEMESTER RECOMMENDED COURSE SEQUENCE

Course Name/Type	Credit Hours	Course Description and Guidance	STARS Cross-Reference (by Area)	Track your progress
ENG251 or ENG252 or ENG261 or ENG262 or ENG271 or ENG272	3 credits	<p>All students must take at least 1 Literature course for this degree. Select one Literature course (3 credits) and then read the “Advising Note” below.</p> <p><u>Select one English Literature Course to take:</u></p> <ul style="list-style-type: none"> • ENG251 or ENG252—American Literature Part I & Part II <i>or</i> • ENG261 or ENG262—English Literature Part I & Part II <i>or</i> • ENG271 or ENG272—World Literature Part I & Part II <p>Note: English Literature courses can be taken out of sequence. . Example: You can take ENG252 before taking ENG251, etc...</p>	STARS Area II	
 ADVISING NOTE	<p>Students must pass ENG101 and ENG102 with a grade of “C” or higher before attempting to enroll in any Literature course. Also, for most Associate and Arts (AS) degrees, students must complete a 6-credit hour sequence in either Literature or History. If selecting a Literature sequence, the type of Literature must remain the same (be paired). Types cannot be mixed. For example, if you elect to study American Lit. and complete Part I, you must complete American Lit. Part II (or vice versa).</p>			
PSY200	3 credits	PSY200 --General Psychology	STARS Area IV	
<p>Complete a History Sequence or opt to take an elective.</p> <p>STARS Alert!</p>	3 credits	<p>Select either a History class to complete your paired sequence or an Area IV elective in this section. Read carefully; there are TWO Options.</p> <p>OPTION 1 Directions: Select “Option 1” if you have opted to complete a History sequence, not a Literature sequence:</p> <p>Option 1: Complete your History sequence. Take the 2nd History course that matches with the History course you have already taken. Complete the sequence.</p> <ul style="list-style-type: none"> • HIS101 or HIS102--Western Civilization History (Part I or Part II) <i>or</i> • HIS121 or HIS122--World History (Part I or Part II) <i>or</i> • HIS201 or HIS202--United States History (Part I or Part II) <p>Option 2 Directions: Select “Option 2” if you have opted to complete the Literature sequence, not a History sequence:</p> <p>Option 2: Select a 3-credit Area IV elective as outlined below:</p> <ul style="list-style-type: none"> • SOC200—Introduction to Sociology <i>or</i> • SOC210—Social Problems <i>or</i> • ECO231—Principles of Macroeconomics I <i>or</i> • ECO232--Principles of Microeconomics II <i>or</i> • PSY210--Human Growth and Development—PSY210 (pre. req. is PSY200) 	STARS Area IV	
CIS146 Counts in Area V	3 credits	CIS146 --Microcomputer Applications	LSCC Catalog Area V	
Area V Course STARS Alert!	3-4 Credits	<p>STARS Alert!: Enroll in an Area V courses (3 credit hours) as outlined on your specific STARS Report. Obtain your STARS Report. Scroll down to Area V section to view course listings. If some or none of the courses are listed, continue to scroll down until you reach the Area V Chart. Locate your Transfer College and Click in the Area V hyperlink (in the middle of the chart). This will take you to that college’s Area V course listing. Review the list and select your Area V classes that you have not yet completed. Need help, seek advisement.</p>	STARS Area V	
TERM 3 Total Credit Hours				/15-16

FOURTH SEMESTER RECOMMENDED COURSE SEQUENCE

Course Name/Type	Credit Hours	Course Description and Guidance	STARS Cross-Reference (by Area)	Track your progress
ENG251 or ENG252 or ENG261 or ENG262 or ENG271 or ENG272 OR *HUM101 or SPA101 or PHL206	3 credits	<p>Select either a Literature class to complete your paired sequence or an Area II elective in this section. Read carefully; there are TWO Options.</p> <p>OPTION 1 Directions: Select “Option 1” if you have opted to complete a Literature sequence, not a History sequence:</p> <p>Option 1: Complete a Literature sequence. Take the 2nd Literature course that matches with the Literature course you have already taken. Complete the sequence.</p> <ul style="list-style-type: none"> • ENG251 or ENG252—American Literature Part I & Part II or • ENG261 or ENG262—English Literature Part I & Part II or • ENG271 or ENG272—World Literature Part I & Part II <p>Option 2 Directions: Select “Option 2” if you have opted to complete a History sequence, not a Literature sequence:</p> <p>Option 2: Select a 3-credit Area II elective as outlined below:</p> <ul style="list-style-type: none"> • HUM101—Introduction to Humanities or • PHL206—Ethics in Society or • SPA101—Introduction to Spanish I 	STARS Area II	
Area IV Elective (3 credits)	3 credits	<p>Select an Area IV Elective:</p> <ul style="list-style-type: none"> • PSY210—Human Growth and Development or • SOC200—Introduction to Sociology or • SOC210—Social Problems or • ECO231—Principles of Macroeconomics I or • ECO232—Principles of Microeconomics II or • PSY210— Human Growth and Development (pre. req. is PSY200) or • SPH116—Introduction to Interpersonal Communication 	STARS Area IV	
Area V Course STARS Alert!	8 Credits	<p>STARS Alert!: Complete your Area V remaining course.</p> <p>Complete all remaining Area V pre-professional classes still needed—See STARS. If following this guide, you will need a minimum of 8 credits, all though this can vary, depending on how many Area V classes you have taken up to this point. In total, all students need at least 19 Area V credits in order to graduate and should NEVER exceed more than 23 credits in this area.</p> <p>Complete a Degree Works and STARS Check. First, obtain a STARS REPORT to determine what Area V classes are still needed (that you must take). Then, login MyLawson and access your Degree Works map (and compare findings). Both your STARS and Degree Works map should match. If they do not, stop and seek advisement.</p> <p>STARS “Area V” Viewing Directions: After accessing your STARS Report, scroll down to Area V section to view course listings. If some or none of the courses are listed, continue to scroll down until you reach the Area V Chart. Locate your Transfer College and Click in the Area V hyperlink (in the middle of the chart). This will take you to that college’s Area V course listing. Review the list and select your Area V classes that you have not yet completed. Need help, seek advisement.</p>	STARS Area V	
TERM 4 Total Credit Hours				/14
Total COMPLETED Credits for AS Degree Award:	Type of Degree Awarded: Associate of Science Degree Program of Study: General Studies Transferable Credit: Yes (NOTE: “D” grades are not guaranteed to transfer. Check transfer institution. Transfer Policies vary per college.)			61-62

Placement Guide and Tracking Sheet for English & Math

IMPORTANT NOTE: Understanding English and Math Placement:

If you graduated high school (within the last 5 years) or you have taken the ACT, you do not have to take a Placement Test in order to be placed in your English or math track at Lawson. Placement will be determined by how you performed in English IV and Algebra II in high school or your ACT score in English and math. If neither apply to you, you must take a Placement Exam at the College and be placed based on those results. Once placed, you MUST complete all required developmental and/or pre-requisite courses in order to register for MTH110 or MTH112 and ENG101. See your Advisor if you have additional questions about English and math tracks.

Developmental & Pre-Requisite Tracks for English & Math (Starting Points Vary Per Student)	Math TRACKS: (varies per student) MTH100 with MTH099 (support lab) MTH110 with MTH109 (support lab) *MTH110 (does not require MTH100) *MTH112 (requires MTH100 unless placed into MTH112 directly).	English TRACKS: (varies per student) ENG101 with ENG099 (lab) ENG101	Review each Track. Starting points vary. Placement is based on H.S. grades & test scores. See your Advisor for help, if needed.
---	--	---	--

Lawson State Community College—Associate in Arts Degree (AA)

Course Sequence Guide (CSG)—Liberal Arts with Graphic Design Concentration

Degree awarded is an Associate in Science Degree. This CSG outlines a Program of Study designed for transfer to a 4-year college. Students are responsible for following their STARS Agreement for transfer purposes (which is subject to change). Below is a recommended course sequence guide only. Courses

CAN BE taken out of sequence if so selected by the student and his/her advisor. Class offerings are not guaranteed. Students are encouraged to take Mini-terms to speed up course / degree completion rates. Students are also encouraged to take at least 15 credits hours per semester.

Developmental & Pre-Requisite Tracks for English & Math (Starting Points Vary Per Student)

Math TRACKS: (varies per student)

MTH098 ☐
MTH100 with MTH099 (lab) ☐
MTH100 ☐
College Level:
MTH110 or MTH112 ☐

English TRACKS: (varies per student)

ENR098 ☐
College Level:
ENG101 with ENG099 (lab) ☐
ENG101 ☐

Check off each Dev. Track as completed. Starting points vary per student. See your Advisor if you need help.






IMPORTANT NOTE: Understanding Your English and Math Placement at Lawson State


If you graduated high school (within the last 5 years) or you have taken the ACT, you do not have to take a Placement Test in order to be placed in your English or math track at Lawson.

Placement will be determined by how you performed in English IV and Algebra II in high school or your ACT score in English and math. If neither apply to you, you must take a Placement Exam at the College and be placed based on those results. Once placed, you **MUST** complete all required Developmental and/or pre-requisite courses in order to register for MTH111 or MTH112 and ENG101 (if placed so accordingly). See your Advisor or visit the Advising Center if you have additional questions about English and math tracks.

Course Name	Credit Hours & Totals	Course Description and Guidance	STARS Cross-Reference (by Area)	Track your progress.
FIRST SEMESTER RECOMMENDED COURSE SEQUENCE				
ORI 101	1 credits	<ul style="list-style-type: none"> Freshman Orientation—ORI101 	LSCC Requirement	
MTH 110 or MTH 112	3 credits	<ul style="list-style-type: none"> MTH 110 Finite Mathematics or MTH 112 Pre-Calculus Algebra- (**See “Advising Note” below) 	Area III	
ENG101	3 credits	<ul style="list-style-type: none"> English Composition (Part I)—ENG101 	Area I	
CIS146	3 credits	<ul style="list-style-type: none"> Microcomputer Applications—CIS146 	LSCC Catalog Area V	
PED (Take 1 PE courses)	1 credit	Select one PED (Physical Education) course to take this term.	LSCC Catalog Area V	
Art 100	3 credits	Select Fine Arts course listed: Course Options <ul style="list-style-type: none"> Art Appreciation—Art 100 	Area II	
PSY200	3 credits	General Psychology—PSY200	Area IV	
 ADVISING NOTE (1ST Semester)	Not all students will eligible to enroll in MTH112 or ENG101 their first semester. Placement in these classes varies per student. However, regardless of placement, all students must eventually enroll and pass MTH112 and ENG101 as part of this degree plan. Students not placing directly in MTH112 or ENG101 must complete any pre-requisite tracks (listed above) before enrolling. Check off where you placed and follow the math or English track as listed above.			
TERM 1 Total Credit Hours				/17

SECOND SEMESTER (2S) RECOMMENDED COURSE SEQUENCE

ENG102	3 credits	<ul style="list-style-type: none"> English Composition (Part II)—ENG102 	Area I	
SPH 106 or 107	3 credits	<ul style="list-style-type: none"> Public Speaking—SPH107 OR Fundamentals of Oral Communication SPH 106 	Area II	
PED (Take 1 PE course)	1 credit	<ul style="list-style-type: none"> Select one PED (Physical Education) course to take this term. 	LSCC Catalog Area V	
Area V required:	6 credits	<ul style="list-style-type: none"> Area V: ART 113 Drawing I (pre-requisite course) and ART 121- 2D Composition 	Area V	
HIS101 or HIS102 or HIS201 or HIS202 or HIS121 or HIS122	3 credits	Select one History course (3 credits). <ul style="list-style-type: none"> Western Civilization History (Part I or Part II)—HIS101 or HIS102 United States History (Part I or Part II)—HIS201 or HIS202 World History (Part I or Part II)—HIS121 or HIS122 (**See “Advising Note” below for more information)	Area IV	
 ADVISING NOTE (2nd Semester)	For this degree, students must complete a 6 credit hour sequence in either Literature or History (based on their choosing). If selecting a history sequence, the type of history must remain the same. Types cannot be mixed. For example, if you take HIS101, to complete the sequence, you must take HIS102, etc... And, although you cannot mix course types, history courses can be taken out of sequence. For example, you can take HIS202 before you take HIS201, etc.			
TERM 2 Total Credit Hours				/16
THIRD SEMESTER RECOMMENDED COURSE SEQUENCE				
HIS101 or HIS102 or HIS201 or HIS202 or HIS121 or HIS122 OR AREA V Course	3 credits	Select a History Sequence. If not, a Literature Sequence must be completed next semester. If you are not selecting History this term, select an Area V class here . See “Advising Note 1” below for more info. <u>History Course Options for Completion of Sequence:</u> <ul style="list-style-type: none"> Western Civilization History (Part I or Part II)—HIS101 or HIS102 United States History (Part I or Part II)—HIS201 or HIS202 World History (Part I or Part II)—HIS121 or HIS122 ART 203 ART History I 	Area IV Or Area V (if History Sequence is NOT selected)	
PSY210	3 credits	<ul style="list-style-type: none"> Human Growth and Development—PSY210 	STARS Area IV	
ENG251 or ENG252 or ENG261 or ENG262 or ENG271 or ENG272	3 credits	Select one Literature course (3 credits). See “Advising Note 2” below for more information. <ul style="list-style-type: none"> American Literature (Part I or Part II) —ENG251 or ENG252 English Literature (Part I or Part II) —ENG261 or ENG262 World Literature (Part I or Part II)—ENG271 or ENG272 	Area II	
BIO101	4 credits	<ul style="list-style-type: none"> Introduction to Biology (Part I)—BIO101 (see STARS for other science options) 	Area III	
Area V – ART	6 credits	<ul style="list-style-type: none"> REQUIRED: ART 114 Drawing II and ART 122 3D Composition 	Area V	
 ADVISING NOTE 1 (3rd Semester)	For this degree, students must complete a 6 credit hour sequence in either Literature or History (based on their choosing). If you are NOT completing a sequence in History and are opting to complete a Literature sequence instead (next semester), take 3 credits in your Area V area instead (this is very important). See your STARS guide to select the appropriate Area V class for this 3 credit requirement (this semester). If you need further assistance, see your Advisor in selecting the best class option here. Always check your STARS report for confirmation, for course requirements within degrees are subject to change.			
 ADVISING NOTE 2	Students must pass ENG101 and ENG102 with a grade of “C” or higher before attempting to enroll in any English Literature course. Also, students must complete a 6 credit hour sequence in either Literature or History. If selecting a Literature sequence, the type of Literature must remain the same. Types cannot be mixed. For example, if you elect to study			

(3rd Semester)		World Literature and complete Part I, you must complete World Lit. Part II (or vice versa). You cannot mix types. However, English Literature courses can be taken out of sequence. Example: You can take ENG252 before taking ENG251, etc...		
			TERM 3 Total Credit Hours	16
FOURTH SEMESTER RECOMMENDED COURSE SEQUENCE				
BIO102	4 credits	Take the second part of the science (Part II) and finish your sequence: <ul style="list-style-type: none"> Introduction to Biology -pt 2—BIO102. 	STARS Area III	
HUM101 or SPA101 or PHL206	3-4 credits	Select a Humanities Elective from the Course Options below: <ul style="list-style-type: none"> Introduction to Humanities—HUM101 (3 credits) Introductory Spanish I—SPA101 (4 credits) Ethics & Society—PHL206 (3 credits) 	STARS Area II	
ENG251 or ENG252 or ENG261 or ENG262 or ENG271 or ENG272	3 credits	COMPLETE YOUR AREA II sequence: Literature OR History here If you DID NOT complete a History Sequence, you MUST select a Literature Sequence (from the course options below). However, if you have already completed a History Sequence, select an Area V course instead for these 3 credits. See " Advising Note 2 " below for more information. <u>Select one English Literature Course to take:</u> <ul style="list-style-type: none"> American Literature (Part I or Part II)—ENG251 or ENG252 English Literature (Part I or Part II)—ENG261 or ENG262 World Literature (Part I or Part II)—ENG271 or ENG272 	STARS Area II	
SOC200 or PSY 210	3 credits	<ul style="list-style-type: none"> Introduction to Sociology—SOC200 or Human Growth and Development PSY 210 	Area IV	
Area V elective	3 credits	<ul style="list-style-type: none"> Art 204 - Art History II 	STARS AREA V REQUIRED COURSE	
 ADVISING NOTE 2 (4th Semester)	For this degree, students must complete a 6 credit hour sequence in either Literature or History (based on their choosing). If you opted NOT to complete a sequence in History, you MUST complete a Literature sequence. However, if you have already completed your History sequence, you need to complete an Area V course for these 3 credits instead. This is very important. See your STARS guide to select the appropriate Area V class for this 3 credit requirement (this semester). If you need further assistance, see your Advisor in selecting the best class option here. Always check your STARS report for confirmation, for course requirements within degrees are subject to change.			
			TERM 4 Total Credit Hours	/16-17
Total COMPLETED Credits for AS Degree Award:		Type of Degree Awarded: Associate of Arts Degree Program of Study: Liberal Arts Concentration Graphic Design		/64

Lawson State Community College—Associate in Science Degree (AS)

Course Sequence Guide (CSG)--General Studies in **Graphic Design**

Degree awarded is an Associate in Science Degree. This CSG outlines a Program of Study designed for transfer to a 4-year college. Students are responsible for following their STARS Agreement for transfer purposes (which is subject to change). Below is a recommended course sequence guide only. Courses

CAN BE taken out of sequence if so selected by the student and his/her advisor. Class offerings are not guaranteed. Students are encouraged to take Mini-terms to speed up course / degree completion rates. Students are also encouraged to take at least 15 credits hours per semester.

Developmental & Pre-Requisite Tracks for English & Math (Starting Points Vary Per Student)

Math TRACKS: (varies per student)

MTH098 ☐
MTH100 with MTH099 (lab) ☐
MTH100 ☐
College Level:
MTH110 or MTH112 ☐

English TRACKS: (varies per student)

ENR098 ☐
College Level:
ENG101 with ENG099 (lab) ☐
ENG101 ☐

Check off each Dev. Track as completed. Starting points vary per student. See your Advisor if you need help.




IMPORTANT NOTE: Understanding Your English and Math Placement at Lawson State

If you graduated high school (within the last 5 years) or you have taken the ACT, you do not have to take a Placement Test in order to be placed in your English or math track at Lawson.



Placement will be determined by how you performed in English IV and Algebra II in high school or your ACT score in English and math. If neither apply to you, you must take a Placement Exam at the College and be placed based on those results. Once placed, you MUST complete all required Developmental and/or pre-requisite courses in order to register for MTH111 or MTH112 and ENG101 (if placed so accordingly). See your Advisor or visit the Advising Center if you have additional questions about English and math tracks.

Course Name	Credit Hours & Totals	Course Description and Guidance	STARS Cross-Reference (by Area)	Track your progress.
FIRST SEMESTER RECOMMENDED COURSE SEQUENCE				
ORI 101	1 credits	<ul style="list-style-type: none"> Freshman Orientation—ORI101 	LSCC Requirement	
MTH 112	3 credits	<ul style="list-style-type: none"> Pre-Calculus Algebra—MTH112 (**See “Advising Note” below) 	Area III	
ENG101	3 credits	<ul style="list-style-type: none"> English Composition (Part I)—ENG101 	Area I	
CIS146	3 credits	<ul style="list-style-type: none"> Microcomputer Applications—CIS 146 	LSCC Catalog Area V	
PED (Take 2 PE courses)	2 credits	Select two PED (Physical Education) courses to take this term.	LSCC Catalog Area V	
ART100 or MUS101 or THR120	3 credits	Select one introductory Fine Arts course listed: Course Options <ul style="list-style-type: none"> Art Appreciation—ART100 (recommended) Music Appreciation—MUS101 Theatre Appreciation—THR120 	Area II	
 ADVISING NOTE (1ST Semester)	Not all students will eligible to enroll in MTH112 or ENG101 their first semester. Placement in these classes varies per student. However, regardless of placement, all students must eventually enroll and pass MTH112 and ENG101 as part of this degree plan. Students not placing directly in MTH112 or ENG101 must complete any pre-requisite tracks (listed above) before enrolling. Check off where you placed and follow the math or English track as listed above.			
TERM 1 Total Credit Hours				/15


SECOND SEMESTER (2S) RECOMMENDED COURSE SEQUENCE

ENG102	3 credits	<ul style="list-style-type: none"> English Composition (Part II)—ENG102 	Area I	
SPH 106 or 107	3 credits	<ul style="list-style-type: none"> SPH 106 Fundamentals of Oral Communication or Public Speaking—SPH107 	Area II	
Area V Course	6 credits	Required: ART 113- Drawing I and ART 121 2D Composition	AREA V	
HIS101 or HIS102 or HIS201 or HIS202 or HIS121 or HIS122	3 credits	Select one History course (3 credits). <ul style="list-style-type: none"> Western Civilization History (Part I or Part II)—HIS101 or HIS102 United States History (Part I or Part II)—HIS201 or HIS202 World History (Part I or Part II)—HIS121 or HIS122 (**See "Advising Note" below for more information)	Area IV	
 ADVISING NOTE (2nd Semester)	For this degree, students must complete a 6 credit hour sequence in either Literature or History (based on their choosing). If selecting a history sequence, the type of history must remain the same. Types cannot be mixed. For example, if you take HIS101, to complete the sequence, you must take HIS102, etc... And, although you cannot mix course types, history courses can be taken out of sequence. For example, you can take HIS202 before you take HIS201, etc.			
TERM 2 Total Credit Hours				/15

THIRD SEMESTER RECOMMENDED COURSE SEQUENCE

HIS101 or HIS102 or HIS201 or HIS202 or HIS121 or HIS122 OR AREA V Course	3 credits	Select a History Sequence (if you so choose). If not, a Literature Sequence must be completed next semester. If you are not selecting History this term, select an Area V class here. See "Advising Note 1" below for more info. History Course Options for Completion of Sequence: <ul style="list-style-type: none"> Western Civilization History (Part I or Part II)—HIS101 or HIS102 United States History (Part I or Part II)—HIS201 or HIS202 World History (Part I or Part II)—HIS121 or HIS122 ART 203 - ART HISTORY I 	Area IV Or Area V (if History Sequence is NOT selected)	
ENG251 or ENG252 or ENG261 or ENG262 or ENG271 or ENG272	3 credits	Select one Literature course (3 credits). See "Advising Note 2" below for more information. <ul style="list-style-type: none"> American Literature (Part I or Part II) —ENG251 or ENG252 English Literature (Part I or Part II) —ENG261 or ENG262 World Literature (Part I or Part II)—ENG271 or ENG272 	Area II	
BIO103	4 credits	<ul style="list-style-type: none"> Principles of Biology (Part I)—BIO103 	Area III	
PSY 200	3 credits	<ul style="list-style-type: none"> General Psychology—PSY200 	Area IV	
Area V Course	6 credits	REQUIRED: ART 114- Drawing II and ART 122 – 3D Composition	Area V	
 ADVISING NOTE 1 (3rd Semester)	For this degree, students must complete a 6 credit hour sequence in either Literature or History (based on their choosing). If you are NOT completing a sequence in History and are opting to complete a Literature sequence instead (next semester), take 3 credits in your Area V area instead (this is very important). See your STARS guide to select the appropriate Area V class for this 3 credit requirement (this semester). If you need further assistance, see your Advisor in selecting the best class option here. Always check your STARS report for confirmation, for course requirements within degrees are subject to change.			
 ADVISING NOTE 2 (3rd Semester)	Students must pass ENG101 and ENG102 with a grade of "C" or higher before attempting to enroll in any English Literature course. Also, students must complete a 6 credit hour sequence in either Literature or History. If selecting a Literature sequence, the type of Literature must remain the same. Types cannot be mixed. For example, if you elect to study World Literature and complete Part I, you must complete World Lit. Part II (or vice versa). You cannot mix types. However, English Literature courses can be taken out of sequence. Example: You can take ENG252 before taking ENG251, etc...			
TERM 3 Total Credit Hours				/16

FOURTH SEMESTER RECOMMENDED COURSE SEQUENCE


BIO104	4 credits	Take the second part of the science (Part II) and finish your sequence: <ul style="list-style-type: none"> Principles of Biology (Part II)—BIO104. 	STARS Area III	
HUM101 or SPA101 or PHL206	3-4 credits	Select a Humanities Elective from the Course Options below: <ul style="list-style-type: none"> Introduction to Humanities—HUM101 (3 credits) Introductory Spanish I—SPA101 (4 credits) Ethics & Society—PHL206 (3 credits) 	STARS Area II	
PSY210	3 credits	<ul style="list-style-type: none"> Human Growth and Development—PSY210 	STARS Area IV	
ENG251 or ENG252 or ENG261 or ENG262 or ENG271 or ENG272	3 credits	<p>COMPLETE your SEQUENCE: History OR Literature</p> <p>If you DID NOT complete a History Sequence, you MUST select a Literature Sequence (from the course options below). However, if you have already completed a History Sequence, select an Area V course instead for these 3 credits. See "Advising Note 2" below for more information.</p> <p><u>Select one English Literature Course to take:</u></p> <ul style="list-style-type: none"> American Literature (Part I or Part II)—ENG251 or ENG252 English Literature (Part I or Part II)—ENG261 or ENG262 World Literature (Part I or Part II)—ENG271 or ENG272 	STARS Area II	
Area V Course	3 credits	REQUIRED: ART 204 – Art History II	STARS Area V	
Area IV Course	3 credits	<ul style="list-style-type: none"> Introduction to Sociology—SOC 200 or Principles of Macroeconomics—ECO231 	STARS Area V	
 ADVISING NOTE 2 (4th Semester)	For this degree, students must complete a 6 credit hour sequence in either Literature or History (based on their choosing). If you opted NOT to complete a sequence in History, you MUST complete a Literature sequence. However, if you have already completed your History sequence, you need to complete an Area V course for these 3 credits instead. This is very important. See your STARS guide to select the appropriate Area V class for this 3 credit requirement (this semester). If you need further assistance, see your Advisor in selecting the best class option here. Always check your STARS report for confirmation, for course requirements within degrees are subject to change.			
			TERM 4 Total Credit Hours	/16-17
Total COMPLETED Credits for AS Degree Award:			Type of Degree Awarded: Associate of Science Degree Program of Study: General Studies Concentration: Graphic Design	/62-63

Lawson State Community College—Associate in Arts Degree (AA)



Course Sequence Guide (CSG) for Liberal Arts / Student Self-Advising Tool

Degree awarded is an Associate in Arts Degree. This CSG outlines a Program of Study designed for transfer to a 4-year college. Below is a recommended course sequence guide only. **Always check Degree Works first to measure your progress towards degree completion.** This guide is NOT intended to replace Degree Works or the STARS Guide and students should ALWAYS reference both when viewing this document; all need to be used together. Courses CAN BE taken out of sequence if so selected by the student and his/her advisor. Class offerings are not guaranteed. Students are also encouraged to take at least 15 credits hours per semester in order to complete their degree on time. **See Developmental Tracking Guide on last page.*


FIRST SEMESTER RECOMMENDED COURSE SEQUENCE

Course Name/Type	Credit Hours	Course Description and Guidance	STARS Cross-Reference (by Area)	Track your progress
ORI 101	1 credit	ORI101 --Freshman Orientation	LSCC Req'd (Catalog)	
ENG101	3 credits	ENG101 —English Composition (Part I)	STARS-Area I	
SPH107 or SPH106	3 credits	SPH107 —Public Speaking <i>or</i> SPH106 —Fundamentals of Oral Communication	STARS Area II	
ART100 or MUS101 or THR120	3 credits	Select one introductory Fine Arts course from the listing below: <ul style="list-style-type: none"> ART100--Art Appreciation <i>or</i> MUS101—Music Appreciation <i>or</i> THR120—Theatre Appreciation 	STARS Area II	
Req'd Math Course STARS Alert!	3 credits	STARS Alert!: Check the STARS Report to determine the correct Math for this degree. Never guess or assume. DO NOT RANDOMLY SELECT. YOU MUST CHECK STARS! Select one math course from the listing below: <ul style="list-style-type: none"> MTH110—Finite Mathematics (<i>*MTH109 pre-req. or placement qualifier</i>) <i>or</i> MTH112—Pre-Calculus Algebra (<i>*MTH100 pre-req. or placement qualifier</i>) <i>or</i> MTH113—Pre-Calculus Trigonometry (<i>*MTH112 pre-req. or placement qualifier</i>) <i>or</i> MTH115—Pre-Calculus Alg. and Trig. (<i>*MTH100 pre-req. or placement qualifier</i>) <i>or</i> MTH125—Calculus I (<i>*MTH113 or MTH115 pre-req. or placement qualifier</i>) <i>or</i> MTH126—Calculus II (<i>*MTH125 pre-req. or placement qualifier</i>) <i>or</i> MTH227—Calculus III (<i>*MTH126 pre-req. or placement qualifier</i>) <i>or</i> MTH237—Linear Algebra (<i>*MTH126 pre-req. or placement qualifier</i>) <i>or</i> MTH238—Applied Differential Equations (<i>*MTH227 pre-req. or placement qualifier</i>) 	STARS Area III	
 ADVISING NOTE	While there is NO pre-requisite for MTH110, not all students will be eligible to enroll in MTH112 or ENG101 their first semester. Placement varies per student. Students not placing directly in MTH112 or ENG101 must complete any pre-requisite tracks (see last page of this document for more information) before enrolling. Check off where you placed and follow the math or English track as listed on the last page of this document.			
PE (PED) Counts in Area V	2 credits	Select two PED (Physical Education) courses to take this term. Recommendation: Take one PED course during Mini-term 1 and the other during Mini-term 2, if possible.	LSCC Catalog Area V	
OPTIONAL Area V Course STARS Alert!	3 Credits	STARS Alert!: OPTIONAL—EARLY START OPTION: <u>Students wishing to start on their Area V (major courses) early can do so. Take 18 hours by adding an Area V class. This is NOT recommended unless you have a very strong academic background. Talk to an Advisor before making this decision.</u> Run your STARS Guide. Scroll down to the Area V options and select a course to enroll in for this term. If none are listed, continue to scroll down the STARS Guide to the Area V chart. Locate your Transfer College and Click in the Area V link for that institution. This will take you to a listing of Area V classes for your intended major. Review the list and select your Area V class. Need help, seek advisement.	STARS Area V Early Start OPTION	
TERM 1 Total Credit Hours				/15-18

SECOND SEMESTER RECOMMENDED COURSE SEQUENCE

Course Name/Type	Credit Hours	Course Description and Guidance	STARS Cross-Reference (by Area)	Track your progress
ENG102	3 credits	ENG102 --English Composition (Part II)	STARS Area I	
Req'd Science Sequence (Complete Part I of a two-part series)	4 credits	<p>Complete Part I of your required Science Sequence: Students must complete an 8-credit sequence of science. The sequence must be paired (match). Check the STARS Report to determine the correct SCIENCE sequence for this degree. Never guess or assume. YOU MUST CHECK STARS! DO NOT RANDOMLY SELECT!</p> <p>Part I Science Course Options(SEE STARS REPORT BEFORE YOU SELECT):</p> <ul style="list-style-type: none"> • BIO101—Introduction to Biology I (<i>pairs with BIO102</i>) or • BIO103—Principles of Biology I (<i>pairs with BIO104</i>) or • CHM104-- Introduction to Chemistry I (<i>pairs with CHM105</i>) or • CHM111-- College Chemistry I (<i>pairs with CHM112</i>) or • PHS111—Physical Science I (<i>pairs with PHS112</i>) or • PHY201-- General Physics I (<i>pairs with PHY202</i>) or • PHY213-- General Physics with Calculus I (<i>pairs with PHY214</i>) <p>For a full listing, See STARS if you are a transfer student and have already started this sequence and need the second course to complete the sequence.</p>	STARS Area III	
 ADVISING NOTE	Associate in Arts (AA) majors must complete a 6-credit hour science sequence. Check your STARS guide to see if your specific major enables you to select any type of science (un-paired) or are you required to pair the sequence as outlined within the degree guide. If your major permits you to select different types of science classes to complete this requirement, then do so. Be careful...be sure to read STARS closely and follow it, for most AA majors do have to complete a PAIRED SEQUENCE.			
HIS101 or HIS102 or HIS201 or HIS202 or HIS121 or HIS122 STARS Alert!	3 credits	<p>Select one History course (3 credits) and then read the “Advising Note” below. Students have an option of completing a History sequence.</p> <ul style="list-style-type: none"> • HIS101 or HIS102--Western Civilization History (Part I or Part II) or • HIS121 or HIS122--World History (Part I or Part II) or • HIS201 or HIS202--United States History (Part I or Part II) <p>Note: Although history courses can be taken out of sequence. Ex: You can take HIS102 before taking HIS101, etc..., DO NOT mix types. Complete a paired sequence only.</p>	STARS Area IV	
 ADVISING NOTE	Early Notification: For most Associate in Arts (AA) degrees, students must complete a 6-credit hour sequence in either Literature or History (based on their choosing). This varies per major, so refer to STARS to see if this is required for your specific major. Never assume. If selecting a history sequence, the type of history must remain the same. History types cannot be mixed. For example, if you elect to study U.S. History and complete Part I, you must complete U.S. History II (or vice versa).			
CIS146 Counts in Area V	3 credits	CIS146 --Microcomputer Applications	LSCC Catalog Area V	
Area V Course STARS Alert!	3 Credits	<p>STARS Alert!: Enroll in one Area V course (3 credit hours) as outlined on your specific STARS Report. <u>Students wishing to enroll in TWO Area V classes (for Semester 2) must seek approval via the Records Office.</u> Obtain your STARS Report. Scroll down to Area V section to view course listings. If some or none of the courses are listed, continue to scroll down until you reach the Area V Chart. Locate your Transfer College and Click in the Area V hyperlink (in the middle of the chart). This will take you to that college’s Area V course listing. Review the list and select your Area V classes that you have not yet completed. Need help, seek advisement.</p>	STARS Area V	
TERM 2 Total Credit Hours				/16

THIRD SEMESTER RECOMMENDED COURSE SEQUENCE

Course Name/Type	Credit Hours	Course Description and Guidance	STARS Cross-Reference (by Area)	Track your progress
ENG251 or ENG252 or ENG261 or ENG262 or ENG271 or ENG272	3 credits	<p>All students must take at least 1 Literature course for this degree. Select one Literature course (3 credits) and then read the “Advising Note” below.</p> <p><u>Select one English Literature Course to take:</u></p> <ul style="list-style-type: none"> • ENG251 or ENG252—American Literature Part I & Part II or • ENG261 or ENG262—English Literature Part I & Part II or • ENG271 or ENG272—World Literature Part I & Part II <p>Note: English Literature courses can be taken out of sequence. . Example: You can take ENG252 before taking ENG251, etc...</p>	STARS Area II	
 ADVISING NOTE		<p>Students must pass ENG101 and ENG102 with a grade of “C” or higher before attempting to enroll in any Literature course. Also, for most Associate and Arts (AA) degrees, students must complete a 6-credit hour sequence in either Literature or History. If selecting a Literature sequence, the type of Literature must remain the same (be paired). Types cannot be mixed. For example, if you elect to study American Lit. and complete Part I, you must complete American Lit. Part II (or vice versa).</p>		
Science Part II STARS Alert!	4 credits	<p>Complete Part II of your required Science Sequence: Complete your second paired science course, unless your major permits you to un-pair your science selection. If not, finish the science sequence you started. See STARS to determine if flexibility is granted here. Most AA majors MUST finish a paired sequence, so keep that in mind.</p> <p>Part II Science Course Options:</p> <ul style="list-style-type: none"> • BIO102—Introduction to Biology II (<i>pairs with BIO101</i>) or • BIO104— Principles of Biology II (<i>pairs with BIO103</i>) or • CHM105-- Introduction to Chemistry II (<i>pairs with CHM104</i>) or • CHM112-- College Chemistry II (<i>pairs with CHM111</i>) or • PHS112—Physical Science II (<i>pairs with PHS112</i>) or • PHY202-- General Physics II (<i>pairs with PHY201</i>) or • PHY214—General Physics with Calculus II (<i>pairs with BIO102</i>) 	STARS Area III STARS Alert!	
PSY200	3 credits	PSY200 --General Psychology	STARS Area IV	
Complete a History Sequence or opt to take an elective. STARS Alert!	3 credits	<p>Select either a History class to complete your paired sequence or an Area IV elective in this section. Read carefully; there are TWO Options.</p> <p>OPTION 1 Directions: Select “Option 1” if you have opted to complete a History sequence, not a Literature sequence:</p> <p>Option 1: Complete your History sequence. Take the 2nd History course that matches with the History course you have already taken. Complete the sequence.</p> <ul style="list-style-type: none"> • HIS101 or HIS102--Western Civilization History (Part I or Part II) or • HIS121 or HIS122--World History (Part I or Part II) or • HIS201 or HIS202--United States History (Part I or Part II) <p>Option 2 Directions: Select “Option 2” if you have opted to complete the Literature sequence, not a History sequence:</p> <p>Option 2: Select a 3-credit Area IV elective as outlined below:</p> <ul style="list-style-type: none"> • SOC200—Introduction to Sociology or • SOC210—Social Problems or • ECO231—Principles of Macroeconomics I or • ECO232--Principles of Microeconomics II or • PSY210--Human Growth and Development—PSY210 (pre. req. is PSY200) 	STARS Area IV	
Area V Course STARS Alert!	3 Credits	<p>STARS Alert!: Enroll in an Area V courses (3 credit hours) as outlined on your specific STARS Report. Obtain your STARS Report. Scroll down to Area V section to view course listings. If some or none of the courses are listed, continue to scroll down until you reach the Area V Chart. Locate your Transfer College and Click in the Area V hyperlink (in the middle of the chart). This will take you to that college’s Area V course listing. Review the list and select your Area V classes that you have not yet completed. Need help, seek advisement.</p>	STARS Area V	
TERM 3 Total Credit Hours				/16

FOURTH SEMESTER RECOMMENDED COURSE SEQUENCE

Course Name/Type	Credit Hours	Course Description and Guidance	STARS Cross-Reference (by Area)	Track your progress
ENG251 or ENG252 or ENG261 or ENG262 or ENG271 or ENG272 OR *HUM101 or SPA101 or PHL206	3 credits	<p>Select either a Literature class to complete your paired sequence or an Area II elective in this section. Read carefully; there are TWO Options.</p> <p>OPTION 1 Directions: Select “Option 1” if you have opted to complete a Literature sequence, not a History sequence:</p> <p>Option 1: Complete a Literature sequence. Take the 2nd Literature course that matches with the Literature course you have already taken. Complete the sequence.</p> <ul style="list-style-type: none"> • ENG251 or ENG252—American Literature Part I & Part II or • ENG261 or ENG262—English Literature Part I & Part II or • ENG271 or ENG272—World Literature Part I & Part II <p>Option 2 Directions: Select “Option 2” if you have opted to complete a History sequence, not a Literature sequence:</p> <p>Option 2: Select a 3-credit Area II elective as outlined below:</p> <ul style="list-style-type: none"> • HUM101—Introduction to Humanities or • PHL206—Ethics in Society or • SPA101—Introduction to Spanish I 	STARS Area II	
Area IV Elective (3 credits)	3 credits	<p>Select an Area IV Elective:</p> <ul style="list-style-type: none"> • PSY210—Human Growth and Development or • SOC200—Introduction to Sociology or • SOC210—Social Problems or • ECO231—Principles of Macroeconomics I or • ECO232—Principles of Microeconomics II or • PSY210— Human Growth and Development (pre. req. is PSY200) or • SPH116—Introduction to Interpersonal Communication 	STARS Area IV	
Area V Course STARS Alert!	6-9 Credits depending on Area V completion as of yet	<p>STARS Alert!: Complete your Area V remaining course.</p> <p>Complete any remaining Area V pre-professional classes still needed—See STARS. You will need anywhere from 6 to 9 credits, depending on how many Area V classes you have taken up to this point. In total, all students need at least 19 Area V credits in order to graduate and should NEVER exceed more than 23 credits in this area.</p> <p>Complete a Degree Works and STARS Check. First, obtain a STARS REPORT to determine what Area V classes are still needed (that you must take). Then, login MyLawson and access your Degree Works map (and compare findings). Both your STARS and Degree Works map should match. If they do not, stop and seek advisement.</p> <p>STARS “Area V” Viewing Directions: After accessing your STARS Report, scroll down to Area V section to view course listings. If some or none of the courses are listed, continue to scroll down until you reach the Area V Chart. Locate your Transfer College and Click in the Area V hyperlink (in the middle of the chart). This will take you to that college’s Area V course listing. Review the list and select your Area V classes that you have not yet completed. Need help, seek advisement.</p>	STARS Area V	
TERM 4 Total Credit Hours				/15
Total COMPLETED Credits for AA Degree Award:	Type of Degree Awarded: Associate of Arts Degree Program of Study: Liberal Arts Transferable Credit: Yes (NOTE: “D” grades are not guaranteed to transfer. Check transfer institution. Transfer Policies vary per college.)			62

Placement Guide and Tracking Sheet for English & Math

IMPORTANT NOTE: Understanding English and Math Placement:

If you graduated high school (within the last 5 years) or you have taken the ACT, you do not have to take a Placement Test in order to be placed in your English or math track at Lawson. Placement will be determined by how you performed in English IV and Algebra II in high school or your ACT score in English and math. If neither apply to you, you must take a Placement Exam at the College and be placed based on those results. Once placed, you MUST complete all required developmental and/or pre-requisite courses in order to register for MTH110 or MTH112 and ENG101. See your Advisor if you have additional questions about English and math tracks.

Developmental & Pre-Requisite Tracks for English & Math (Starting Points Vary Per Student)	Math TRACKS: (varies per student) MTH100 with MTH099 (support lab) MTH110 with MTH109 (support lab) *MTH110 (does not require MTH100) *MTH112 (requires MTH100 unless placed into MTH112 directly).	English TRACKS: (varies per student) ENG101 with ENG099 (support lab) ENG101 (direct placement)	Placement Tracks vary per student. Depends on test scores & H.S. grades. See an Advisor for help
---	--	--	---

Lawson State Community College—Associate in Arts Degree (AA)

Course Sequence Guide (CSG)—Liberal Arts with MUSIC or MUSIC ED Concentration

Degree awarded is an Associate in Science Degree. This CSG outlines a Program of Study designed for transfer to a 4-year college. Students are responsible for following their STARS Agreement for transfer purposes (which is subject to change). Below is a recommended course sequence guide only. Courses

CAN BE taken out of sequence if so selected by the student and his/her advisor. Class offerings are not guaranteed. Students are encouraged to take Mini-terms to speed up course / degree completion rates. Students are also encouraged to take at least 15 credits hours per semester.

Developmental & Pre- Requisite Tracks for English & Math (Starting Points Vary Per Student)	Math TRACKS: (varies per student) MTH098 <input type="checkbox"/> MTH100 with MTH099 (lab) <input type="checkbox"/> MTH100 <input type="checkbox"/> College Level: MTH110 or MTH112 <input type="checkbox"/>	English TRACKS: (varies per student) ENR098 <input type="checkbox"/> College Level: ENG101 with ENG099 (lab) <input type="checkbox"/> ENG101 <input type="checkbox"/>	Check off each Dev. Track as completed. Starting points vary per student. See your Advisor if you need help.
--	---	---	---




IMPORTANT NOTE: Understanding Your English and Math Placement at Lawson State

If you graduated high school (within the last 5 years) or you have taken the ACT, you do not have to take a Placement Test in order to be placed in your English or math track at Lawson.

Placement will be determined by how you performed in English IV and Algebra II in high school or your ACT score in English and math. If neither apply to you, you must take a Placement Exam at the College and be placed based on those results. Once placed, you **MUST** complete all required Developmental and/or pre-requisite courses in order to register for MTH111 or MTH112 and ENG101 (if placed so accordingly). See your Advisor or visit the Advising Center if you have additional questions about English and math tracks.

Course Name	Credit Hours & Totals	Course Description and Guidance	STARS Cross-Reference (by Area)	Track your progress.
FIRST SEMESTER RECOMMENDED COURSE SEQUENCE				
ORI 101	1 credits	<ul style="list-style-type: none"> Freshman Orientation—ORI101 	LSCC Requirement	
MTH 110 or MTH 112	3 credits	<ul style="list-style-type: none"> Pre-Calculus Algebra—MTH112 (**See “Advising Note” below) 	Area III	
ENG101	3 credits	<ul style="list-style-type: none"> English Composition (Part I)—ENG101 	Area I	
CIS146	3 credits	<ul style="list-style-type: none"> Microcomputer Applications—CIS146 	LSCC Catalog Area V	
PED (Take 1 PE courses)	1 credit	Select one PED (Physical Education) course to take this term.	LSCC Catalog Area V	
MUS101	3 credits	Select Fine Arts course listed: Course Options <ul style="list-style-type: none"> <li style="background-color: yellow;">Music Appreciation—MUS101 	Area II	
AREA V- MUL courses	3 credits	CHOIR: MUL 180, 181, 280, 281; MUL 111, 112, 113, 114; or Jazz Band courses: MUL 196, 197, 296, 297; Recommended: MUL 101 Beginning Class Piano I	Area V	
 ADVISING NOTE (1ST Semester)	Not all students will eligible to enroll in MTH112 or ENG101 their first semester. Placement in these classes varies per student. However, regardless of placement, all students must eventually enroll and pass MTH112 and ENG101 as part of this degree plan. Students not placing directly in MTH112 or ENG101 must complete any pre-requisite tracks (listed above) before enrolling. Check off where you placed and follow the math or English track as listed above.			
TERM 1 Total Credit Hours				/17




SECOND SEMESTER (2S) RECOMMENDED COURSE SEQUENCE

ENG102	3 credits	<ul style="list-style-type: none"> English Composition (Part II)—ENG102 	Area I	
SPH 106 or 107	3 credits	<ul style="list-style-type: none"> Public Speaking—SPH107 OR Fundamentals of Oral Communication SPH 106 	Area II	
PSY200	3 credits	<ul style="list-style-type: none"> General Psychology—PSY200 	Area IV	
PED (Take 1 PE course)	1 credit	<ul style="list-style-type: none"> Select one PED (Physical Education) course to take this term. 	LSCC Catalog Area V	
MUL courses	3 credits	Chorus MUL 180, 181, 280, 281; Class Voice: MUL 111, 112, 113, 114; or Jazz Band courses: MUL 196, 197, 296, 297; Recommended: Beginning Class Piano II (pre-req Class Piano I)	Area V	
HIS101 or HIS102 or HIS201 or HIS202 or HIS121 or HIS122	3 credits	Select one History course (3 credits). <ul style="list-style-type: none"> Western Civilization History (Part I or Part II)—HIS101 or HIS102 United States History (Part I or Part II)—HIS201 or HIS202 World History (Part I or Part II)—HIS121 or HIS122 (**See "Advising Note" below for more information)	Area IV	
 ADVISING NOTE (2nd Semester)	For this degree, students must complete a 6 credit hour sequence in either Literature or History (based on their choosing). If selecting a history sequence, the type of history must remain the same. Types cannot be mixed. For example, if you take HIS101, to complete the sequence, you must take HIS102, etc... And, although you cannot mix course types, history courses can be taken out of sequence. For example, you can take HIS202 before you take HIS201, etc.			

TERM 2 Total Credit Hours **/16**

THIRD SEMESTER RECOMMENDED COURSE SEQUENCE

HIS101 or HIS102 or HIS201 or HIS202 or HIS121 or HIS122 <i>OR</i> AREA V Course	3 credits	Select a History Sequence (if you so choose). If not, a Literature Sequence must be completed next semester. If you are not selecting History this term, select an Area V class here. See "Advising Note 1" below for more info. <u>History Course Options for Completion of Sequence:</u> <ul style="list-style-type: none"> Western Civilization History (Part I or Part II)—HIS101 or HIS102 United States History (Part I or Part II)—HIS201 or HIS202 World History (Part I or Part II)—HIS121 or HIS122 	Area IV Or Area V (if History Sequence is NOT selected)	
ENG251 or ENG252 or ENG261 or ENG262 or ENG271 or ENG272	3 credits	Select one Literature course (3 credits). See "Advising Note 2" below for more information. <ul style="list-style-type: none"> American Literature (Part I or Part II) —ENG251 or ENG252 English Literature (Part I or Part II) —ENG261 or ENG262 World Literature (Part I or Part II)—ENG271 or ENG272 	Area II	
BIO101	4 credits	<ul style="list-style-type: none"> Introduction to Biology (Part I)—BIO101 	Area III	
SOC200 or PSY 210	3 credits	<ul style="list-style-type: none"> Introduction to Sociology—SOC200 or Human Growth and Development PSY 210 	Area IV	
MUL course	1 credit	<ul style="list-style-type: none"> Chorus MUL 180, 181, 280, 281; Class Voice: MUL 111, 112, 113, 114; or Jazz Band courses: MUL 196, 197, 296, 297 	Area V	
MUS 111 & 112	4 credits	<ul style="list-style-type: none"> REQUIRED: Music Theory I and Music Theory I Lab (MUS 111 & 112) 	Area V	

 ADVISING NOTE 1 (3rd Semester)	For this degree, students must complete a 6 credit hour sequence in either Literature or History (based on their choosing). If you are NOT completing a sequence in History and are opting to complete a Literature sequence instead (next semester), take 3 credits in your Area V area instead (this is very important). See your STARS guide to select the appropriate Area V class for this 3 credit requirement (this semester). If you need further assistance, see your Advisor in selecting the best class option here. Always check your STARS report for confirmation, for course requirements within degrees are subject to change.			
 ADVISING NOTE 2 (3rd Semester)	Students must pass ENG101 and ENG102 with a grade of "C" or higher before attempting to enroll in any English Literature course. Also, students must complete a 6 credit hour sequence in either Literature or History. If selecting a Literature sequence, the type of Literature must remain the same. Types cannot be mixed. For example, if you elect to study World Literature and complete Part I, you must complete World Lit. Part II (or vice versa). You cannot mix types. However, English Literature courses can be taken out of sequence. Example: You can take ENG252 before taking ENG251, etc...			
			TERM 3 Total Credit Hours	15-18
FOURTH SEMESTER RECOMMENDED COURSE SEQUENCE				
BIO102	4 credits	Take the second part of the science (Part II) and finish your sequence: <ul style="list-style-type: none"> Introduction to Biology -pt 2—BIO102. 	STARS Area III	
HUM101 or SPA101 or PHL206	3-4 credits	Select a Humanities Elective from the Course Options below: <ul style="list-style-type: none"> Introduction to Humanities—HUM101 (3 credits) Introductory Spanish I—SPA101 (4 credits) Ethics & Society—PHL206 (3 credits) 	STARS Area II	
PSY210	3 credits	<ul style="list-style-type: none"> Human Growth and Development—PSY210 	STARS Area IV	
ENG251 or ENG252 or ENG261 or ENG262 or ENG271 or ENG272	3 credits	If you DID NOT complete a History Sequence, you MUST select a Literature Sequence (from the course options below). However, if you have already completed a History Sequence, select an Area V course instead for these 3 credits. See "Advising Note 2" below for more information. <u>Select one English Literature Course to take:</u> <ul style="list-style-type: none"> American Literature (Part I or Part II)—ENG251 or ENG252 English Literature (Part I or Part II)—ENG261 or ENG262 World Literature (Part I or Part II)—ENG271 or ENG272 	STARS Area II	
MUL elective	1 credit	Chorus MUL 180, 181, 280, 281; Class Voice: MUL 111, 112, 113, 114; or Jazz Band courses: MUL 196, 197, 296, 297	STARS Area V	
MUL 113 & 114	4 credits	REQUIRED: Music Theory II & Music Theory LAB	STARS AREA V REQUIRED COURSE	
 ADVISING NOTE 2 (4th Semester)	For this degree, students must complete a 6 credit hour sequence in either Literature or History (based on their choosing). If you opted NOT to complete a sequence in History, you MUST complete a Literature sequence. However, if you have already completed your History sequence, you need to complete an Area V course for these 3 credits instead. This is very important. See your STARS guide to select the appropriate Area V class for this 3 credit requirement (this semester). If you need further assistance, see your Advisor in selecting the best class option here. Always check your STARS report for confirmation, for course requirements within degrees are subject to change.			
			TERM 4 Total Credit Hours	/15-18
Total COMPLETED Credits for AS Degree Award:	Type of Degree Awarded: Associate of Arts Degree Program of Study: Liberal Arts Concentration: MUSIC OR MUSIC EDUCATION			/62-63

Lawson State—Pre-Nursing Course Sequencing Guide (Student Self-Advising Tool)

This guide is ONLY a recommendation. It outlines the required pre-requisite courses that Pre-Nursing students need to take prior to applying for admittance in the Nursing Program. Courses that have an * identifier (below) indicate the course can be taken after being accepted into the Nursing Program. Before using this guide, always check Degree Works first to measure your progress towards degree completion and mark all classes completed. **See Developmental Tracking Guide on last page.*

Quick Guide: Pre-Nursing Pre-requisite courses check off.



ENG101	BIO202	ORI101
MTH100	*BIO220	*SPH107
BIO103	*PSY200	*HUM101 or ART100 or THR120 or MUS101
BIO201	*PSY210	**HPS103 and MTH186—**Recommended for Extra Points (not required courses)
*NOTE: Can be enrolled in this course at the time of application		

FIRST SEMESTER RECOMMENDED COURSE SEQUENCE


Course Name/Type	Credit Hours	Course Description and Guidance	STARS Cross-Reference (by Area)	Track your progress
ORI 101 or ORI 101T	1 credit	ORI101 --Freshman Orientation or ORI101T (for Transfer students with 12 or more credits)	LSCC Req'd (Catalog)	
ENG101	3 credits	ENG101 —English Composition (Part I) <i>*This class is connected to points on the Nursing application: A=3 pts. B=2pts. C=1 pt.</i>	STARS-Area I	
Humanities Elective	3 credits	Select one introductory Fine Arts course from the listing below: <ul style="list-style-type: none"> HUM101—Introduction to Humanities or ART100—Art Appreciation or MUS101—Music Appreciation or THR120—Theatre Appreciation 	STARS-Area II	
MTH100	3 credits	MTH100 —Intermediate Algebra <i>*This class is connected to points on the Nursing application: A=3 pts. B=2pts. C=1 pt.</i>	STARS-Area III	
BIO103	4 credits	Pre-Nursing majors have to take a series of Biology classes to include (BIO103, BIO201, BIO202 and BIO220). Complete the first Biology class in the series, BIO103 . <ul style="list-style-type: none"> BIO103—Principles of Biology I (NOTE: Extra points awarded for this course) 	STARS-Area III	
PSY200	3 credits	PSY200 --General Psychology	STARS-Area IV	
TERM 1 Total Credit Hours				/17

SECOND SEMESTER RECOMMENDED COURSE SEQUENCE

Course Name/Type	Credit Hours	Course Description and Guidance	STARS Cross-Reference (by Area)	Track your progress
SPH107	3 credits	SPH107 —Public Speaking or SPH106 —Fundamentals of Oral Communication	STARS-Area II	
Science and Health Professions Elective	8 credits	<p>Directions: Decide on what Pre-Nursing Track you intend to follow (regular track or fast track) and make your course selections below based on that track. <u>Only Select ONE Option.</u></p> <p>OPTION 1: REGULAR TRACK: Pre-Nursing majors have to take a series of Biology classes to include (BIO103, BIO201, BIO202 and BIO220). For the regular tracked student, Complete the 2nd Biology class in the series (BIO201), and take MTH186—Medical Dosage Calculations</p> <ul style="list-style-type: none"> BIO201—Anatomy & Physiology I and <p><i>*This class is connected to points on the Nursing application: A=3 pts. B=2pts. C=1 pt.</i></p> <ul style="list-style-type: none"> MTH186—Medical Dosage Calculations (NOTE: MTH186 is not a required course, but Pre-Nursing students gain extra points when applying to the nursing program if they do take it. Thus, all Pre-Nursing majors are strongly encouraged to take this class.) <p>OPTION 2: FAST TRACK: Pre-Nursing majors have to take a series of Biology classes to include (BIO103, BIO201, BIO202 and BIO220) in order to apply for the Nursing Program. For Fast Tracked students (those wishing to apply to the Nursing Program as fast as possible), complete TWO science classes in ONE Term. Complete BIO201 and BIO202 in the same term by taking Mini-term classes. Take BIO201 in Mini-term 1 and take BIO202 in Mini-term 2. <u>**Only select this option if you excel in Science and find the subject easy to understand. If not, select Option 1.</u></p> <ul style="list-style-type: none"> BIO201—Anatomy & Physiology I and BIO202—Anatomy & Physiology II 	STARS-Area III	
PSY210	3 credits	PSY210 —Abnormal Psychology	STARS-Area IV	
Area I-V Electives STARS Alert!	3 Credits OPTIONAL	OPTIONAL: Work towards building your transfer credit. Run a Nursing STARS Report , and select 1 class listed under Areas I-IV and take. These classes, while not pre-requisites, to enter the Nursing Program, are classes that can transfer to and will apply towards a 4-year degree in Nursing. If you have plans to eventually secure a 4-year nursing degree, you are being advised to enroll in an Area I-V class. See STARS.	STARS-Area I-IV	

 ADVISING NOTE	For Accelerated Tracked Students ONLY: Once you completed your 2 nd Term of classes and grades have been distributed, you are eligible to apply to the Nursing Program. Please note that you must enroll in BIO220 in the upcoming term (and pass this class), if you are accepted. Also, applying this early does have one disadvantage, you have not taken any electives (e.g., HPS103 or MTH186) that would garner additional points towards being accepted into the program, so consider this before applying. If you do not get accepted the first time you apply, just continue to follow this guide and work towards gaining additional points via targeted electives. NOTE: Meeting minimal qualifications does not guarantee acceptance into the Lawson State Nursing Program.			
TERM 2 Total Credit Hours				/14-17
THIRD SEMESTER RECOMMENDED COURSE SEQUENCE				
Course Name/Type	Credit Hours	Course Description and Guidance	STARS Cross-Reference (by Area)	Track your progress
Biology Options (per Track)	4 credits	<p>Select Your Biology Class Based on Your Current Track (Accelerated or Regular (Non-Accelerated) Track:</p> <p>OPTION 1: REGULAR TRACK: Since you have already completed BIO103 and BIO201, complete BIO202</p> <ul style="list-style-type: none"> BIO202—Anatomy & Physiology II <p><i>*This class is connected to points on the Nursing application: A=3 pts. B=2pts. C=1 pt.</i></p> <p>OPTION 2: FAST TRACK: Even if you have been accepted into Nursing Program, you MUST enroll in BIO220 and pass it.</p> <ul style="list-style-type: none"> BIO220—Microbiology <p><i>*Failing BIO220 can void your Nursing Program acceptance. You must pass this class.</i></p>	STARS Area III	
Pre-Nursing Electives (Recommended)	6 credits	<p>Select Your Elective Classes Based on Your Current Track (Accelerated or Regular (Non-Accelerated) Track:</p> <p>OPTION 1: REGULAR TRACK: Since you have already completed BIO103 and BIO201, complete BIO202 and enroll in MTH186</p> <ul style="list-style-type: none"> HPS103—Foundation Competencies for Health Sciences NOTE: HPS103 is not a required course, but Pre-Nursing students gain extra points when applying to the nursing program if they do take it. Thus, all Pre-Nursing majors are strongly encouraged to take this class. BIO120—Medical Terminology NOTE: BIO120 is not required, but is a strongly recommended elective to take as a Pre-Nursing student. <p>OPTION 2: FAST TRACK: If you were not accepted into the Nursing Program (after your Term 2 course completions), enroll in the following two elective classes to garner more points that can be applied when you apply again.</p> <ul style="list-style-type: none"> HPS103—Foundation Competencies for Health Sciences MTH186—Medical Dosage Calculations NOTE: HPS103 and MTH186 are not required courses. However, additional points are given (towards your application) when applying to the Nursing Program. Thus, all Pre-Nursing majors are strongly encouraged to take these classes and secure the extra points. 	Electives	
Area I-V Electives STARS Alert!	3-6 Credits OPTIONAL	<p>OPTIONAL (FOR ALL TRACKS): If you are waiting to apply to the Nursing Program, or you were not accepted (but you are planning to re-apply), run a Nursing STARS Report, and select any classes listed under Areas I-V and complete them (up to 6 credits). These classes, while not pre-requisites, to enter the Nursing Program, are classes that can transfer to and will apply towards a 4-year degree in Nursing. Do NOT use this option if you are low on financial funds or if you never intend to secure a 4-year Nursing degree. <i>*Note: Students must enroll in 12 credits to be considered full-time.</i></p>	STARS Area I-IV	
 ADVISING NOTE	For Regular Tracked Students ONLY: Once you completed your 3 rd Term of classes and grades have been distributed, you are eligible to apply to the Nursing Program. Please note that you must enroll in BIO220 in the upcoming term (and pass this class), if you are accepted. Also, applying this early does have one disadvantage, you have not taken any electives (e.g., HPS103 or MTH186) that would garner additional points towards being accepted into the program, so consider this before applying. If you do not get accepted the first time you apply, just continue to follow this guide and work towards gaining additional points via targeted electives. NOTE: Meeting minimal qualifications does not guarantee acceptance into the Lawson State Nursing Program.			
TERM 3 Total Credit Hours				/10-16
<i>*Note: Students must enroll in 12 credits to be considered full-time.</i>				

FOURTH SEMESTER RECOMMENDED COURSE SEQUENCE

Course Name/Type	Credit Hours	Course Description and Guidance	STARS Cross-Reference (by Area)	Track your progress
BIO220	4 credits	FOR REGULAR NURSING TRACKED STUDENTS: Even if you have already been accepted into Nursing Program, you MUST enroll in BIO220 and pass it. <ul style="list-style-type: none"> BIO220—Microbiology <i>*Failing BIO220 can void your Nursing Program acceptance. You must pass this class.</i> 		
Area I-V Electives STARS Alert!	8-11 Credits OPTIONAL	OPTIONAL (FOR ALL TRACKS): If you are waiting to apply to the Nursing Program, or you were not accepted (<i>but you are planning to re-apply</i>), run a Nursing STARS Report , and select any classes listed under Areas I-V and complete them. These classes, while not pre-requisites, to enter the Nursing Program, are classes that can transfer to and will apply towards a 4-year degree in Nursing. Do NOT use this option if you are low on financial funds or if you never intend to secure a 4-year Nursing degree. <i>*Note: Students must enroll in 12 credits to be considered full-time</i>	STARS Area I-IV	
 ADVISING TIPS	<p>If you have <u>NOT</u> been accepted into the Nursing Program at this stage, you do have other options.</p> <p><u>Consider the following:</u></p> <ol style="list-style-type: none"> 1. Consider applying to the DMS Program (Diagnostic Medical Sonography) or 2. Consider applying to the Radiology Technology Program or 3. Consider applying to the Dental Program or 4. Reapply to the Nursing Program or 5. Change your major to Biology and complete that 2-year degree and transfer to a 4-year college. 6. Finish the Pre-Nursing (<i>Nursing</i> degree) outlined under STARS; secure your 2-year transferable degree and transfer to a 4-year college and complete your BSN (Bachelor of Science in Nursing). 7. If none of these six options are appealing to you, consider applying to another Nursing Program within the Alabama Community College System or beyond the state. <p>NOTE: If you are intending to apply to another Health Professions Program, be sure to view the pre-requisites and use this semester to complete any remaining courses. See a Health Professions advisor (within that specific discipline/area) if you need more information. You can also email us at: NursingQuestions@lawsonstate.edu</p>			
			TERM 4 Total Credit Hours	
			<i>*Note: Students must enroll in 12 credits to be considered full-time</i>	/4-15

Placement Guide and Tracking Sheet for English & Math

IMPORTANT NOTE: Understanding English and Math Placement:


If you graduated high school (within the last 5 years) or you have taken the ACT, you do not have to take a Placement Test in order to be placed in your English or math track at Lawson. Placement will be determined by how you performed in English IV and Algebra II in high school or your ACT score in English and math. If neither apply to you, you must take a Placement Exam at the College and be placed based on those results. Once placed, you MUST complete all required developmental and/or pre-requisite courses in order to register for MTH110 or MTH112 and ENG101. See your Advisor if you have additional questions about English and math tracks.




Developmental & Pre-Requisite Tracks for English & Math (Starting Points Vary Per Student)	Math TRACKS: (varies per student) MTH100 with MTH099 (support lab) MTH110 with MTH109 (support lab) *MTH110 (does not require MTH100) *MTH112 (requires MTH100 unless placed into MTH112 directly).	English TRACKS: (varies per student) ENG101 with ENG099 (lab) ENG101	Review the Tracks. Starting points vary per student. Placement is based on your H.S. grades and test scores. See an Advisor for help.
---	--	---	---

Lawson State Community College—Associate of Arts Degree (AA)

Course Sequence Guide (CSG)--General Studies – Social Work

Degree awarded is an Associate in Science Degree in General Studies. This CSG outlines an Criminal Justice transfer track aligned to follow the STARS Agreement for transfer purposes only (subject to change). Courses can be taken out of sequence if so selected by the student and his/her advisor. Class offerings are not guaranteed. Below is a recommended course sequence. Take Mini-terms to speed up course / degree completion rates.

Course Name	Credit Hours & Totals	Course Description and Guidance	STARS Cross-Reference Guide (by Area)	Track your progress.
FIRST SEMESTER RECOMMENDED COURSE SEQUENCE				
ORI 101	1 credit	Freshman Orientation—ORI101	LSCC Requirement Catalog	
MTH100 (pre-req)	3 Pre-req.	Intermediate Algebra—MTH100 (<i>pre-req. for MTH110 and MTH112</i>) **Students must meet the eligibility requirements before enrolling in MTH100 (i.e., appropriate ACT or Entrance Exam score). If not, students should enroll in the appropriate support lab course (MTH099). Note: Students can also test out of MTH100 if their test scores warrant. Placement varies per student. Have questions, see your advisor.	STARS Area III	
ENG101	3 credits	English Composition (Part I)—ENG101 NOTE: Students must meet the eligibility requirements before enrolling in ENG101 (i.e., appropriate ACT or Entrance Exam score). If not, the student should enroll in the appropriate support lab course (ENG099). Note: There is no opt out feature available for ENG101. Have questions, see your advisor.	STARS Area I	
CIS146	3 credits	Microcomputer Applications—CIS146	LSCC Catalog Area V	
ART100 or MUS101 or THR120	3 credits	Select one introductory Fine Arts course listed: Art Appreciation—ART100 Music Appreciation—MUS101 Introduction to Theater—THR120	STARS Area II	
SWT/HUS	3	Select one SWT/HUS course listed SWT 109,130,131 or 133 HUS 101, 109, 211, 222, 224 or 225	LSCC Catalog Area V	
CREDIT TOTAL 16 (Term 1). <i>*The Term 1 credit total does not count MTH100 (for it is pre-req. course)</i>				/*16
SECOND SEMESTER RECOMMENDED COURSE SEQUENCE				
ENG102	3 credits	English Composition (Part II)—ENG102	STARS Area I	
SPH107	3 credits	Public Speaking—SPH107	STARS Area II	
MTH110 or MTH112	3 credits	Select the correct math course according to your STARS Guide (from below). Finite Mathematics—MTH110 or Pre-Calculus Algebra—MTH112  NOTE: MTH110 and MTH112 has a pre-requisite requirement of MTH100 (with a grade of "C" or higher) or an appropriate ACT score or placement test score. Again, review your STARS guide to select the correct course.	STARS Area III	
PSY200	3	General Psychology—PSY200	STARS	

	credits		Area IV	
HIS101 or HIS201 or HIS121 Select Part 1 of the history series	3 credits	<p>Take your first history course (Part I). Then in an upcoming semester (4th semester), select your 2nd history course and complete the series (i.e., HIS101 & HIS102 or HIS201 & HIS202 or HIS121 & HIS122). Or, opt to take Mini-terms to complete the series faster in one semester, if available).</p> <p> NOTE: History courses MUST be taken as a series (completed couple) and cannot be mixed. In other words, you cannot take HIS101 and then HIS202. You MUST complete the correct and sequential history pairing (HIS101 & HIS102, etc...).</p> <p>Select ONE history course from the listing below. Western Civilization History (Part I)—HIS101 or United States History (Part I)—HIS201 or World History (Part I)—HIS121</p>	STARS Area IV	
CREDIT TOTAL 15 (Term 2)				/15
THIRD SEMESTER RECOMMENDED COURSE SEQUENCE				
HIS102 or HIS202 or HIS122 Select Part 2 of the history series	3 credits	<p>Take the second part of history (Part II) and finish your sequence (i.e., HIS101 & HIS102, HIS201 & HIS202 or HIS121 & HIS122). <u>DO NOT MIX HISTORY TYPES. Complete the series.</u> Select ONE Part II history course from the listing below to complete your sequence.</p> <p>Western Civilization History (Part II)—HIS102 or United States History (Part II)—HIS202 or World History (Part II)—HIS122</p>	STARS Area IV	
PED (Take 2 PE courses)	1 credit per course (2)	Select two PED (Physical Education) courses to take this term. Recommendation: Take one during Mini-term 1 and the other during Mini-term 2, if possible.	LSCC Catalog Area V	
BIO101 or CHM104 or PHS111 Select Part 1 of the science series	4 credits	<p>Take your first science course (Part I). Then, next semester, select your 2nd science course and complete the series (i.e., BIO101 & BIO102 or CHM104 & CHM105 or PHS111 & PHS112). Or, opt to take Mini-terms to complete the series faster in one semester, if available).</p> <p> NOTE: Science courses MUST be taken as a series (completed couple) and cannot be mixed. In other words, you cannot take BIO101 and then CHM105. You MUST complete the correct and sequential science pairing (BIO101 & BIO102, etc...).</p> <p>Select ONE Part I science course from the listing below. General Biology (Part I)—BIO101 or Introduction to Inorganic Chemistry (Part I)—CHM104 or Physical Science (Part I)—PHS111</p>	STARS Area III	
ENG251 or ENG261 or ENG271 Select Part 1 of the Lit. series	3 credits	<p>Take your first literature course (Part I). Then next semester, select your 2nd literature course and complete the series (i.e., ENG251 & ENG252 or ENG261 & ENG262 or ENG271 & ENG272). Or, opt to take Mini-terms to complete the series faster in one semester, if available).</p> <p> NOTE: Literature courses MUST be taken as a series and cannot be mixed. In other words, you cannot take ENG251 (World Lit) and then ENG271 (English Lit). You MUST complete the correct and sequential literature pairing (ENG261 & ENG262, etc...). Also, students cannot enroll in any literature class unless they have passed ENG101 and ENG102 with a grade of "C" or higher.</p> <p>Select ONE Part I literature course from the listing below. American Literature (Part I)-ENG251 English Literature (Part I)-ENG261 World Literature (Part I)—ENG271</p>	STARS Area II	

SWT/HUS	3 credits	Introduction to Social Work Note: Run a STARS Guide to select your next Area V course. Select your correct transfer college.	STARS Area V	
SWT/HUS	3 credits	Introduction to Social Work Note: Run a STARS Guide to select your next Area V course. Select your correct transfer college.	STARS Area V	
				/18
FOURTH SEMESTER RECOMMENDED COURSE SEQUENCE				
ENG252 or ENG262 or ENG272 Or HUM101 or SPA101 or PHL206	3 credits 3 credits each	SELECT from one course from the course options listed (on your left). Science, Social Science and Criminal Justice related majors are encouraged to enroll in PHL206 (Ethics in Society). Complete your Lit. series. Take the second part of literature (Part II) and finish your sequence (i.e.,ENG251 & ENG252 or ENG261& ENG262 or ENG271 & ENG272). <u>DO NOT MIX LITERATURE TYPES. Complete the series.</u> American Literature (Part II)-ENG252 or English Literature (Part II)-ENG262 or World Literature (Part II)—ENG272 Introduction to Humanities—HUM101 Introduction to Spanish I—SPA101 Ethics & Society—PHL206	STARS Area II	
BIO102 or CHM105 or PHS112 Select Part 1 of the science series	4 credits	Take the second part of the science (Part II) and finish your sequence (i.e., BIO101 & BIO102 , CHM104 & CHM105 or PHS111 & PHS112). <u>DO NOT MIX SCIENCE TYPES. Complete the series.</u> Select ONE Part II science course from the listing below to complete your series. General Biology (Part II)—BIO102 or Introduction to Organic Chemistry (Part II)—CHM105 or Physical Science (Part II)—PHS112	STARS Area III	
PSY210 or SOC200	3 credits	Human Growth and Development—PSY210 or Introduction to Sociology—SOC200	STARS Area IV	
PSR 260	3 credits	Run a STARS Guide to select your next Area V course. Select your correct transfer college.	STARS Area V	
ECO	3	ECO 231 - 3 Credits - Principles of Macroeconomics		
CREDIT TOTAL 16 (Term 4)				/16
Total COMPLETED Credits for AS Degree Award:	65	Type of Degree Awarded: Associate of Science Degree Program of Study: General Studies Transfer Track: Criminal Justice (as recognized by STARS)		/62

Every transferring college, may have unique requirements listed under Area V. Thus, follow your STARS Guide before you attempt to follow any degree plan listed. See the back of catalog for step-by-step instructions for completing a STARS Guide.

Lawson State Community College—Associate in Arts Degree (AA)

Course Sequence Guide (CSG)—Liberal Arts with SPEECH/COMMUNICATIONS Concentration

Degree awarded is an Associate in Science Degree. This CSG outlines a Program of Study designed for transfer to a 4-year college. Students are responsible for following their STARS Agreement for transfer purposes (which is subject to change). Below is a recommended course sequence guide only. Courses

CAN BE taken out of sequence if so selected by the student and his/her advisor. Class offerings are not guaranteed. Students are encouraged to take Mini-terms to speed up course / degree completion rates. Students are also encouraged to take at least 15 credits hours per semester.

Developmental & Pre- Requisite Tracks for English & Math (Starting Points Vary Per Student)	Math TRACKS: (varies per student) MTH098 <input type="checkbox"/> MTH100 with MTH099 (lab) <input type="checkbox"/> MTH100 <input type="checkbox"/> College Level: MTH110 or MTH112 <input type="checkbox"/>	English TRACKS: (varies per student) ENR098 <input type="checkbox"/> College Level: ENG101 with ENG099 (lab) <input type="checkbox"/> ENG101 <input type="checkbox"/>	Check off each Dev. Track as completed. Starting points vary per student. See your Advisor if you need help.
--	---	---	---




IMPORTANT NOTE: Understanding Your English and Math Placement at Lawson State

If you graduated high school (within the last 5 years) or you have taken the ACT, you do not have to take a Placement Test in order to be placed in your English or math track at Lawson.

Placement will be determined by how you performed in English IV and Algebra II in high school or your ACT score in English and math. If neither apply to you, you must take a Placement Exam at the College and be placed based on those results. Once placed, you MUST complete all required Developmental and/or pre-requisite courses in order to register for MTH111 or MTH112 and ENG101 (if placed so accordingly). See your Advisor or visit the Advising Center if you have additional questions about English and math tracks.


Course Name	Credit Hours & Totals	Course Description and Guidance	STARS Cross-Reference (by Area)	Track your progress.
FIRST SEMESTER RECOMMENDED COURSE SEQUENCE				
ORI 101	1 credits	<ul style="list-style-type: none"> Freshman Orientation—ORI101 	LSCC Requirement	
MTH 110 or MTH 112	3 credits	<ul style="list-style-type: none"> MTH 110 Finite Mathematics OR MTH 112 Pre-Calculus Algebra (**See “Advising Note” below) 	Area III	
ENG101	3 credits	<ul style="list-style-type: none"> English Composition (Part I)—ENG101 	Area I	
SPH 106	3 credits	<ul style="list-style-type: none"> SPH 106 Fundamentals of Oral Communication 	LSCC Catalog Area V	
PED (Take 1 PE courses)	1 credit	Select one PED (Physical Education) course to take this term.	LSCC Catalog Area V	
ART100 or MUS101 or THR120	3 credits	Select Fine Arts course listed: Course Options <ul style="list-style-type: none"> ART100--Art Appreciation or MUS101—Music Appreciation or THR120—Theatre Appreciation (recommended) 	Area II	
AREA V- CIS 146	3 credits	<ul style="list-style-type: none"> Microcomputer Applications—CIS146 	Area V	
 ADVISING NOTE (1ST Semester)	Not all students will eligible to enroll in MTH112 or ENG101 their first semester. Placement in these classes varies per student. However, regardless of placement, all students must eventually enroll and pass MTH112 and ENG101 as part of this degree plan. Students not placing directly in MTH112 or ENG101 must complete any pre-requisite tracks (listed above) before enrolling. Check off where you placed and follow the math or English track as listed above.			
TERM 1 Total Credit Hours				/17

SECOND SEMESTER (2S) RECOMMENDED COURSE SEQUENCE

ENG102	3 credits	<ul style="list-style-type: none"> English Composition (Part II)—ENG102 	Area I	
SPH 107	3 credits	<ul style="list-style-type: none"> Public Speaking—SPH107 	Area II	
PSY200	3 credits	<ul style="list-style-type: none"> General Psychology—PSY200 	Area IV	
PED (Take 1 PE course)	1 credit	<ul style="list-style-type: none"> Select one PED (Physical Education) course to take this term. 	LSCC Catalog Area V	
AREA V electives	3 credits	<ul style="list-style-type: none"> Check STARS guide for options – total of 9 general studies (Area I-IV) electives required 	Area V	
HIS101 or HIS102 or HIS201 or HIS202 or HIS121 or HIS122	3 credits	Select one History course (3 credits). <ul style="list-style-type: none"> Western Civilization History (Part I or Part II)—HIS101 or HIS102 United States History (Part I or Part II)—HIS201 or HIS202 World History (Part I or Part II)—HIS121 or HIS122 (**See “ Advising Note ” below for more information)	Area IV	
 ADVISING NOTE (2nd Semester)	For this degree, students must complete a 6 credit hour sequence in either Literature or History (based on their choosing). If selecting a history sequence, the type of history must remain the same. Types cannot be mixed. For example, if you take HIS101, to complete the sequence, you must take HIS102, etc... And, although you cannot mix course types, history courses can be taken out of sequence. For example, you can take HIS202 before you take HIS201, etc.			

TERM 2 Total Credit Hours **/16**

THIRD SEMESTER RECOMMENDED COURSE SEQUENCE

HIS101 or HIS102 or HIS201 or HIS202 or HIS121 or HIS122 <i>OR</i> AREA V Course	3 credits	Select a History Sequence (if you so choose). If not, a Literature Sequence must be completed next semester. If you are not selecting History this term, select an Area V class here. See “ Advising Note 1 ” below for more info. <u>History Course Options for Completion of Sequence:</u> <ul style="list-style-type: none"> Western Civilization History (Part I or Part II)—HIS101 or HIS102 United States History (Part I or Part II)—HIS201 or HIS202 World History (Part I or Part II)—HIS121 or HIS122 	Area IV <i>Or</i> Area V (if History Sequence is NOT selected)	
ENG251 or ENG252 or ENG261 or ENG262 or ENG271 or ENG272	3 credits	Select one Literature course (3 credits). See “ Advising Note 2 ” below for more information. <ul style="list-style-type: none"> American Literature (Part I or Part II) —ENG251 or ENG252 English Literature (Part I or Part II) —ENG261 or ENG262 World Literature (Part I or Part II)—ENG271 or ENG272 	Area II	
BIO101	4 credits	<ul style="list-style-type: none"> Introduction to Biology (Part I)—BIO101 (or other Science: PHS 111/112 or CHM 104) 	Area III	
SOC200 or PSY 210	3 credits	<ul style="list-style-type: none"> Introduction to Sociology—SOC200 or Human Growth and Development PSY 210 	Area IV	
SPH 116	3 credits	<ul style="list-style-type: none"> SPH 116 Interpersonal Communications 	Area V	
 ADVISING NOTE 1 (3rd Semester)	For this degree, students must complete a 6 credit hour sequence in either Literature or History (based on their choosing). If you are NOT completing a sequence in History and are opting to complete a Literature sequence instead (next semester), take 3 credits in your Area V area instead (this is very important). See your STARS guide to select the appropriate Area V class for this 3 credit requirement (this semester). If you need further assistance, see your Advisor in selecting the best class option here. Always check your STARS report for confirmation, for course requirements within degrees are subject to change.			

**ADVISING NOTE 2**
(3rd Semester)

Students must pass ENG101 and ENG102 with a grade of “C” or higher before attempting to enroll in any English Literature course. Also, students must complete a 6 credit hour sequence in either Literature or History. If selecting a Literature sequence, the type of Literature must remain the same. Types cannot be mixed. For example, if you elect to study World Literature and complete Part I, you must complete World Lit. Part II (or vice versa). You cannot mix types. However, English Literature courses can be taken out of sequence. Example: You can take ENG252 before taking ENG251, etc...

TERM 3 Total Credit Hours**/16****FOURTH SEMESTER RECOMMENDED COURSE SEQUENCE**

BIO102	4 credits	Take the second part of the science (Part II) and finish your sequence: <ul style="list-style-type: none"> • Introduction to Biology -pt 2—BIO102. • PHS 112 Physical Science II • CHM 105 Intro to Organic Chemistry • Check STARS for other options 	STARS Area III	
HUM101 or SPA101 or PHL206	3-4 credits	Select a Humanities Elective from the Course Options below: <ul style="list-style-type: none"> • Introduction to Humanities—HUM101 (3 credits) • Introductory Spanish I—SPA101 (4 credits) • Ethics & Society—PHL206 (3 credits) 	STARS Area II	
PSY210	3 credits	<ul style="list-style-type: none"> • Human Growth and Development—PSY210 	STARS Area IV	
ENG251 or ENG252 or ENG261 or ENG262 or ENG271 or ENG272	3 credits	If you DID NOT complete a History Sequence, you MUST select a Literature Sequence (from the course options below). However, if you have already completed a History Sequence, select an Area V course instead for these 3 credits. See “ Advising Note 2 ” below for more information. <u>Select one English Literature Course to take:</u> <ul style="list-style-type: none"> • American Literature (Part I or Part II)—ENG251 or ENG252 • English Literature (Part I or Part II)—ENG261 or ENG262 • World Literature (Part I or Part II)—ENG271 or ENG272 	STARS Area II	
STARS Area V elective	3 credits	Complete the 9 hours of General Studies electives (Areas I-IV) for STARS Area V to graduate	STARS AREA V	

**ADVISING NOTE 2**
(4th Semester)

For this degree, students must complete a 6 credit hour sequence in either Literature or History (based on their choosing). **If you opted NOT to complete a sequence in History, you MUST complete a Literature sequence. However, if you have already completed your History sequence, you need to complete an Area V course for these 3 credits instead. This is very important.** See your STARS guide to select the appropriate Area V class for this 3 credit requirement (this semester). If you need further assistance, see your Advisor in selecting the best class option here. Always check your STARS report for confirmation, for course requirements within degrees are subject to change.

TERM 4 Total Credit Hours**/16-17**

Total COMPLETED Credits for AS Degree Award:	Type of Degree Awarded: Associate of Arts Degree Program of Study: Liberal Arts Concentration: SPEECH/COMMUNICATION STUDIES		/62-63
---	--	--	---------------

Lawson State Community College—Associate in Arts Degree (AA)

Course Sequence Guide (CSG)—Liberal Arts with Theatre Concentration

Degree awarded is an Associate in Science Degree. This CSG outlines a Program of Study designed for transfer to a 4-year college. Students are responsible for following their STARS Agreement for transfer purposes (which is subject to change). Below is a recommended course sequence guide only. Courses

CAN BE taken out of sequence if so selected by the student and his/her advisor. Class offerings are not guaranteed. Students are encouraged to take Mini-terms to speed up course / degree completion rates. Students are also encouraged to take at least 15 credits hours per semester.

Developmental & Pre-Requisite Tracks for English & Math (Starting Points Vary Per Student)	Math TRACKS: (varies per student) MTH098 <input type="checkbox"/> MTH100 with MTH099 (lab) <input type="checkbox"/> MTH100 <input type="checkbox"/> College Level: MTH110 or MTH112 <input type="checkbox"/>	English TRACKS: (varies per student) ENR098 <input type="checkbox"/> College Level: ENG101 with ENG099 (lab) <input type="checkbox"/> ENG101 <input type="checkbox"/>	Check off each Dev. Track as completed. Starting points vary per student. See your Advisor if you need help.
---	---	---	---







IMPORTANT NOTE: Understanding Your English and Math Placement at Lawson State

If you graduated high school (within the last 5 years) or you have taken the ACT, you do not have to take a Placement Test in order to be placed in your English or math track at Lawson.

Placement will be determined by how you performed in English IV and Algebra II in high school or your ACT score in English and math. If neither apply to you, you must take a Placement Exam at the College and be placed based on those results. Once placed, you MUST complete all required Developmental and/or pre-requisite courses in order to register for MTH111 or MTH112 and ENG101 (if placed so accordingly). See your Advisor or visit the Advising Center if you have additional questions about English and math tracks.

Course Name	Credit Hours & Totals	Course Description and Guidance	STARS Cross-Reference (by Area)	Track your progress.
FIRST SEMESTER RECOMMENDED COURSE SEQUENCE				
ORI 101	1 credits	<ul style="list-style-type: none"> Freshman Orientation—ORI101 	LSCC Requirement	
MTH 110 or MTH 112	3 credits	<ul style="list-style-type: none"> MTH 110 Finite Mathematics OR MTH 112 Pre-Calculus Algebra (**See “Advising Note” below) 	Area III	
ENG101	3 credits	<ul style="list-style-type: none"> English Composition (Part I)—ENG101 	Area I	
PSY200	3 credits	<ul style="list-style-type: none"> General Psychology—PSY200 	Area IV	
THR120	3 credits	Select Fine Arts course listed: Course Options <ul style="list-style-type: none"> THR120—Theatre Appreciation (required for THR concentration) 	Area II	
AREA V- CIS 146	3 credits	<ul style="list-style-type: none"> Microcomputer Applications—CIS146 	Area V	
PED (Take 1 PE course)	1 credit	<ul style="list-style-type: none"> Select one PED (Physical Education) course to take this term. 	LSCC Catalog Area V	
 ADVISING NOTE (1ST Semester)	Not all students will eligible to enroll in MTH112 or ENG101 their first semester. Placement in these classes varies per student. However, regardless of placement, all students must eventually enroll and pass MTH112 and ENG101 as part of this degree plan. Students not placing directly in MTH112 or ENG101 must complete any pre-requisite tracks (listed above) before enrolling. Check off where you placed and follow the math or English track as listed above.			
TERM 1 Total Credit Hours				/17
SECOND SEMESTER (2S) RECOMMENDED COURSE SEQUENCE				
ENG102	3 credits	<ul style="list-style-type: none"> English Composition (Part II)—ENG102 	Area I	

SPH 106 or 107	3 credits	<ul style="list-style-type: none"> SPH 106 Fundamentals of Oral Communication or Public Speaking—SPH 107 	Area II	
PSY200	3 credits	<ul style="list-style-type: none"> General Psychology—PSY200 	Area IV	
PED (Take 1 PE course)	1 credit	<ul style="list-style-type: none"> Select one PED (Physical Education) course to take this term. 	LSCC Catalog Area V	
AREA V THR courses	3 credits	<ul style="list-style-type: none"> THR 241 Voice for the Stage (3 credits) 	Area V	
HIS101 or HIS102 or HIS201 or HIS202 or HIS121 or HIS122	3 credits	Select one History course (3 credits). <ul style="list-style-type: none"> Western Civilization History (Part I or Part II)—HIS101 or HIS102 United States History (Part I or Part II)—HIS201 or HIS202 World History (Part I or Part II)—HIS121 or HIS122 (**See "Advising Note" below for more information)	Area IV	
 ADVISING NOTE (2nd Semester)	For this degree, students must complete a 6 credit hour sequence in either Literature or History (based on their choosing). If selecting a history sequence, the type of history must remain the same. Types cannot be mixed. For example, if you take HIS101, to complete the sequence, you must take HIS102, etc... And, although you cannot mix course types, history courses can be taken out of sequence. For example, you can take HIS202 before you take HIS201, etc.			
TERM 2 Total Credit Hours				/16
THIRD SEMESTER RECOMMENDED COURSE SEQUENCE				
HIS101 or HIS102 or HIS201 or HIS202 or HIS121 or HIS122 OR AREA V Course	3 credits	Select a History Sequence (if you so choose). If not, a Literature Sequence must be completed next semester. If you are not selecting History this term, select an Area V class here. See "Advising Note 1" below for more info. <u>History Course Options for Completion of Sequence:</u> <ul style="list-style-type: none"> Western Civilization History (Part I or Part II)—HIS101 or HIS102 United States History (Part I or Part II)—HIS201 or HIS202 World History (Part I or Part II)—HIS121 or HIS122 	Area IV Or Area V (if History Sequence is NOT selected)	
ENG251 or ENG252 or ENG261 or ENG262 or ENG271 or ENG272	3 credits	Select one Literature course (3 credits). See "Advising Note 2" below for more information. <ul style="list-style-type: none"> American Literature (Part I or Part II) —ENG251 or ENG252 English Literature (Part I or Part II) —ENG 261 or ENG262 World Literature (Part I or Part II)—ENG271 or ENG272 	Area II	
BIO101	4 credits	<ul style="list-style-type: none"> Introduction to Biology (Part I)—BIO101 (or other Science: PHS 111/112 or CHM 104 – see STARS) 	Area III	
SOC200 or PSY 210	3 credits	<ul style="list-style-type: none"> Introduction to Sociology—SOC 200 or Human Growth and Development PSY 210 	Area IV	
Area V - THR 131	3 credits	<ul style="list-style-type: none"> THR 131 Acting Techniques I 	Area V	
 ADVISING NOTE 1 (3rd Semester)	For this degree, students must complete a 6 credit hour sequence in either Literature or History (based on their choosing). If you are NOT completing a sequence in History and are opting to complete a Literature sequence instead (next semester), take 3 credits in your Area V area instead (this is very important). See your STARS guide to select the appropriate Area V class for this 3 credit requirement (this semester). If you need further assistance, see your Advisor in selecting the best class option here. Always check your STARS report for confirmation, for course requirements within degrees are subject to change.			
 ADVISING NOTE 2 (3rd Semester)	Students must pass ENG101 and ENG102 with a grade of "C" or higher before attempting to enroll in any English Literature course. Also, students must complete a 6 credit hour sequence in either Literature or History. If selecting a Literature sequence, the type of Literature must remain the same. Types cannot be mixed. For example, if you elect to study World Literature and complete Part I, you must complete World Lit. Part II (or vice versa). You cannot mix types. However, English Literature courses can be taken out of sequence. Example: You can take ENG252 before taking ENG251, etc...			
TERM 3 Total Credit Hours				/13-16

FOURTH SEMESTER RECOMMENDED COURSE SEQUENCE				
BIO102	4 credits	Take the second part of the science (Part II) and finish your sequence: <ul style="list-style-type: none"> • Introduction to Biology -pt 2—BIO102. • PHS 112 Physical Science II • CHM 105 Intro to Organic Chemistry • Check STARS 	STARS Area III	
PSY210	3 credits	<ul style="list-style-type: none"> • Human Growth and Development—PSY210 	STARS Area IV	
HUM101 or SPA101 or PHL206	3-4 credits	Select a Humanities Elective from the Course Options below: <ul style="list-style-type: none"> • Introduction to Humanities—HUM101 (3 credits) • Introductory Spanish I—SPA101 (4 credits) • Ethics & Society—PHL 206 (3 credits) (or other PHL course) 	STARS Area II	
ENG251 or ENG252 or ENG261 or ENG262 or ENG271 or ENG272	3 credits	<p>If you DID NOT complete a History Sequence, you MUST select a Literature Sequence (from the course options below). However, if you have already completed a History Sequence, select an Area V course instead for these 3 credits. See "Advising Note 2" below for more information.</p> <p><u>Select one English Literature Course to take:</u></p> <ul style="list-style-type: none"> • American Literature (Part I or Part II)—ENG251 or ENG252 • English Literature (Part I or Part II)—ENG261 or ENG262 • World Literature (Part I or Part II)—ENG271 or ENG272 <p>Area V elective option</p> <ul style="list-style-type: none"> • General Studies electives (see STARS guide) <p>Recommended: SPH 116 Interpersonal Communication</p>	STARS Area II	
STARS Area V THR courses	2 credits	<ul style="list-style-type: none"> • THR 113 Theatre Workshop I and/or THR 114 Theatre Workshop II 	STARS AREA V	
 ADVISING NOTE 2 (4th Semester)	For this degree, students must complete a 6 credit hour sequence in either Literature or History (based on their choosing). <u>If you opted NOT to complete a sequence in History, you MUST complete a Literature sequence. However, if you have already completed your History sequence, you need to complete an Area V course for these 3 credits instead. This is very important.</u> See your STARS guide to select the appropriate Area V class for this 3 credit requirement (this semester). If you need further assistance, see your Advisor in selecting the best class option here. Always check your STARS report for confirmation, for course requirements within degrees are subject to change.			
			TERM 4 Total Credit Hours	/15-16
Total COMPLETED Credits for AS Degree Award:		Type of Degree Awarded: Associate of Arts Degree Program of Study: Liberal Arts Concentration: THEATRE		/61

HEALTH

PROFESSIONS

LAWSON STATE COMMUNITY COLLEGE
DEPARTMENT OF HEALTH PROFESSIONS
DENTAL ASSISTING A.A.S DEGREE
ADVISING SHEET

trayconnell@lawsonstate.edu or tlewis@lawsonstate.edu

The Dental Assisting A.A.S Program is a selective admissions program that requires a special application and has specific application requirements. The application to the Dental Assisting program is competitive and meeting application requirements does not guarantee acceptance to the program **It is strongly recommended that the 'pre-professional courses' listed below be completed before applying to the Dental Assisting program (highlighted in yellow).** While the courses are listed within the curriculum outline; the courses should be completed prior to being accepted to the dental assisting program. With it being a competitive application process, higher grades can enhance an application.

Students must submit the Dental Assisting application by the deadline to be considered for the program. If accepted to the program, students will be eligible to register for the DAT courses below. The dental courses must be completed in the sequence listed below.

Dental Assisting AAS Program Requirements			
Students must pass each course with a grade of "C" or higher.			
	Course #	Course Name	Semester Hours
Semester 1	ORI 101	Orientation to College	1
	MTH 100 (or higher)	Intermediate College Algebra or higher	3
	ENG 101	English Composition I	3
	DAT100	Intro to Dental Assisting	2
	DAT101	Pre-Clinical Procedures I	3
	DAT102	Dental Materials	3
	DAT 103	Dental Anatomy and Physiology	3
Semester 2	SPH 106 or 107	Public Speaking	3
	DAT 104	Basic Sciences for Dental Assisting	2
	DAT 111	Clinical Practice I	5
	DAT 112	Dental Radiology	3
	DAT 116	Pre-Clinical Procedures	3
	DAT 120	Office Administration for DAT	3
Semester 3	DAT 113	Dental Health Education	2
	DAT 122	Clinical Practice II	4
	DAT 123	Dental Assisting Seminar	4
	DAT 124	Clinically Applied Infection Control and OSHA Standards	1
	DAT 131	Business & Industry Psychology for DAT	1
Semester 4	PSY 200	General Psychology	3
	BIO 103 BIO 201 CHM 104	Natural Science elective (BIO103, BIO201 or CHM104)	4
	CIS 146	CIS elective (CIS 146)	3
		Humanities elective (Art, Music, Philosophy, Religion, Theater)	3
		Total Hours for Pre-Professional Requirements	23
		Total Hours for Program Requirements	39
		Total Hours Required for Dental Assisting AAS Degree	62

LAWSON STATE COMMUNITY COLLEGE
DEPARTMENT OF HEALTH PROFESSIONS
DENTAL ASSISTING AAS AND CERTIFICATE DEGREE PROGRAMS
SELECTIVE ADMISSIONS CRITERIA
ADVISING SHEET

Admissions Policy and Procedure:

- a. Meet all the general admission requirements of LSCC.
- b. Be eligible for ENG 101 and MTH 100.
- c. Possess an ACT score of 14 or higher
- d. Possess a minimum 2.0-grade point average on a 4.0 scale. GPA is based on college coursework at time of application. If the applicant has not taken any college courses, GPA is based on high school courses.
- e. Meet Eligibility Criteria/Essential Function.
- f. Application deadline is 11:59 p.m. (CST) on June 30.

SELECTION PROCEDURE:

Acceptance is based on the total points awarded as follows:

1. ACT SCORES:

ACT Score	Points Awarded
14-17	1.5
18-20	2
21-24	2.5
25-27	3
28-30	3.5
>30	4

2. GPA: point for points with a maximum of 4.0 and a minimum of 2.0

3. Additional points: can be earned by taking any of the general education courses required for dental assisting certificate. Points will be awarded for each course taken.

Gen Ed Courses	Points
Orientation 101	A=1 point B=0.5 point
English 101, MTH100 or higher, SPH106 or 107	A=2 points B=1 points C=0.5 point

Total Points Awarded			
		Earned	Maximum Possible
1	ACT Score		4
2	GPA		4
3	Additional Points		7
	Total		15

In event of tie, selection will be awarded to candidate with highest GPA.

STUDENTS ACCEPTED INTO THE DENTAL ASSISTING PROGRAM ARE REQUIRED TO:

- ✓ Submit a Health Form and comply with specific immunization requirements:
(Tetanus, Flu, MMR, Tuberculosis, Hepatitis B and Varicella)
- ✓ Meet the Essential Functions required for Health Professions Students
 - ✓ Provide proof of health insurance
- ✓ Obtain and maintain BLS certification throughout program
 - ✓ Submit background check & drug screening

LAWSON STATE COMMUNITY COLLEGE
DEPARTMENT OF HEALTH PROFESSIONS
DENTAL ASSISTING CERTIFICATE
ADVISING SHEET

trayconnell@lawsonstate.edu or tlewis@lawsonstate.edu

The Dental Assisting Certificate Program is a selective admissions program that requires a special application and has specific application requirements. The application to the Dental Assisting program is competitive and meeting application requirements does not guarantee acceptance to the program. **It is strongly recommended that the 'pre-professional courses' listed below be completed before applying to the Dental Assisting program (highlighted in yellow).** While the courses are listed within the curriculum outline; the courses should be completed prior to being accepted to the dental assisting program. With it being a competitive application process, higher grades can enhance an application.

Students must submit the Dental Assisting application by the deadline to be considered for the program. If accepted to the program, students will be eligible to register for the DAT courses below. The dental courses must be completed in the sequence listed below.

Dental Assisting Certificate Program Requirements			
Students must pass each course with a grade of "C" or higher.			
	Course #	Course Name	Semester Hours
Semester 1	ORI 101	Orientation to College	1
	MTH 100 (or higher)	Intermediate College Algebra or higher	3
	ENG 101	English Composition I	3
	DAT100	Intro to Dental Assisting	2
	DAT101	Pre-Clinical Procedures I	3
	DAT102	Dental Materials	3
	DAT 103	Dental Anatomy & Physiology	3
Semester 2	SPH 106 or 107	Public Speaking	3
	DAT 104	Basic Sciences for Dental Assisting	2
	DAT 111	Clinical Practice I	5
	DAT 112	Dental Radiology	3
	DAT 116	Pre-Clinical Procedures	3
	DAT 120	Office Administration for DAT	3
Semester 3	DAT 113	Dental Health Education	2
	DAT 122	Clinical Practice II	4
	DAT 123	Dental Assisting Seminar	4
	DAT 124	Clinically Applied Infection Control and OSHA Standards	1
	DAT 131	Business & Industry Psychology for DAT	1
		Total Hours for Pre-Professional Requirements	10
		Total Hours for Program Requirements	39
		Total Hours Required for Dental Assisting Certificate	49

LAWSON STATE COMMUNITY COLLEGE
DEPARTMENT OF HEALTH PROFESSIONS
DENTAL ASSISTING AAS AND CERTIFICATE DEGREE PROGRAMS
SELECTIVE ADMISSIONS CRITERIA
ADVISING SHEET

Admissions Policy and Procedure:

- a. Meet all the general admission requirements of LSCC.
- b. Be eligible for ENG 101 and MTH 100.
- c. Possess an ACT score of 14 or higher
- d. Possess a minimum 2.0-grade point average on a 4.0 scale. GPA is based on college coursework at time of application. If the applicant has not taken any college courses, GPA is based on high school courses.
- e. Meet Eligibility Criteria/Essential Function.
- f. Application deadline is 11:59 p.m. (CST) on June 30.

SELECTION PROCEDURE:

Acceptance is based on the total points awarded as follows:

1. ACT SCORES:

ACT Score	Points Awarded
14-17	1.5
18-20	2
21-24	2.5
25-27	3
28-30	3.5
>30	4

2. GPA: point for points with a maximum of 4.0 and a minimum of 2.0

3. Additional points: can be earned by taking any of the general education courses required for dental assisting certificate. Points will be awarded for each course taken.

Gen Ed Courses	Points
Orientation 101	A=1 point B=0.5 point
English 101, MTH100 or higher, SPH106 or 107	A=2 points B=1 points C=0.5 point

Total Points Awarded			
		Earned	Maximum Possible
1	ACT Score		4
2	GPA		4
3	Additional Points		7
	Total		15

In event of tie, selection will be awarded to candidate with highest GPA.

STUDENTS ACCEPTED INTO THE DENTAL ASSISTING PROGRAM ARE REQUIRED TO:

- ✓ Submit a Health Form and comply with specific immunization requirements:
(Tetanus, Flu, MMR, Tuberculosis, Hepatitis B and Varicella)
- ✓ Meet the Essential Functions required for Health Professions Students
 - ✓ Provide proof of health insurance
- ✓ Obtain and maintain BLS certification throughout program
 - ✓ Submit background check & drug screening

LAWSON STATE COMMUNITY COLLEGE
DEPARTMENT OF HEALTH PROFESSIONS
DIAGNOSTIC MEDICAL SONOGRAPHY PROGRAM (CARDIAC FOCUS)
ADVISING SHEET
dmoore@lawsonstate.edu or tlewis@lawsonstate.edu
Application due date: May 15 at 5:00 p.m. (CST)

The Diagnostic Medical Sonography Program is a selective admissions program that requires a special application and has specific application requirements. The application to the DMS program is competitive and meeting application requirements does not guarantee acceptance to the program. **The “pre-professional courses” listed below must be completed before applying to the DMS program.** With it being a competitive application process, higher grades can enhance an application.

See the reverse side for more details regarding application requirements.

DMS PRE-PROFESSIONAL COURSES			
All pre-professional courses must be completed prior to the application deadline. Students must pass each pre-professional course with a grade of “C” or higher.			
	Course #	Course Name	Semester Hours
	ORI101	Orientation to College	1
	ENG101	English Composition I	3
	MTH100	Intermediate Algebra or higher	3
	*BIO201	Anatomy & Physiology I	4
	SPH106 or 107	Fundamentals of Speech	3
	PSY200	General Psychology	3
	BIO120	Medical Terminology	3
	Hum/Fine Art	Choose from Art, Humanities, Philosophy, Religious Studies, Dance, Theater	3
	**PHY112	Principles of Physics	2
ADVISING NOTE: <ul style="list-style-type: none"> • *BIO103 Principles of Biology I is a prerequisite to BIO201 • **PHY112 Prerequisite is MTH100 or higher 			
		Total Hours for Pre-Professional Requirements	25

Students must submit the DMS application by the deadline to be considered for the program. If accepted to the program, students will be eligible to register for the courses below.

DMS Program Requirements			
Students must be accepted to the DMS Program to be eligible for courses below			
	Course #	Course Name	Semester Hours
Semester 1	DMS202	Foundations of Sonography	3
	DMS251	Introduction to Cardiac Sonography	2
	DMS271	Echocardiographic Technology	3
Semester 2	DMS216	Sonographic Principles and Instrumentation	3
	DMS229	Sonography Preceptorship I	2
	DMS273	Pathophysiology of Cardiovascular System	3
Semester 3	DMS217	Sonographic Principles and Instrumentation II	2
	DMS230	Sonography Preceptorship II	3
	DMS234	Sonographic Lab II	1
Semester 4	DMS231	Sonography Preceptorship III	4
	DMS240	Sonography Seminar I	2
	DMS275	Advanced Echocardiographic Modalities	3
Semester 5	DMS232	Sonography Preceptorship IV	5
	DMS242	Adult Echo Seminar	2
	DMS245	Case Presentation	1
		Total Hours for Pre-Professional Requirements	25
		Total Hours for Program Requirements	39
		Total Hours Required for DMS AAS Degree	64

LAWSON STATE COMMUNITY COLLEGE
DEPARTMENT OF HEALTH PROFESSIONS
DIAGNOSTIC MEDICAL SONOGRAPHY PROGRAM (CARDIAC FOCUS)
SELECTIVE ADMISSIONS CRITERIA
APPLICATION DUE DATE: MAY 15 AT 5:00 P.M. (CST)

NOTE: This is supplemental information and does NOT replace our application and/or requirements. Please be sure to review the entire application packet and requirements for a complete understanding of the selective and competitive application process.

****Meeting minimum requirements does not guarantee acceptance****

1. ACT or ACT Residual Test – Score of 18 or higher is required

Note: A minimum score of 18 is required regardless of academic history, degrees, and/or employment. We will accept either ACT National or ACT Residual scores and there is no expiration on test dates. ACT Residual scores MUST be from an Alabama Community College; **ACT Residual scores from any institution outside of the Alabama Community College System WILL NOT BE ACCEPTED.**

1. Required Coursework – 2.5 GPA requirement

Note: Required coursework must be COMPLETE prior to application deadline and a combined GPA of 2.5

	Grade
ORI 101 or ORI 101T Orientation to College	_____
ENG 101 English Composition	_____
MTH 100 or Higher Level	_____
*BIO 201 Anatomy & Physiology I	_____
SPH 107 Fundamentals of Speech	_____
PSY 200 Psychology	_____
BIO 120 Medical Terminology	_____
**PHY 112 Principles of Physics	_____
Humanities/Fine Arts Elective	_____
Choose from Art, Music, Humanities, Philosophy, Religious Studies, Dance, Theater	

*BIO201 Prerequisite is BIO103

**PHY112 Prerequisite is MTH100 or higher

GPA Calculation			
Course	Grade	Credit Hours	Quality Points
ORI101	x	1	=
ENG101	x	3	=
MTH100	x	3	=
BIO201	x	4	=
SPH107	x	3	=
PSY200	x	3	=
BIO120	x	3	=
Hum/Fine Art	x	3	=
PHY112	x	2	=
Total		25	
(total quality pts)		_____ ÷ 25 =	_____ (GPA)
QP: A=4, B=3, C=2			

The DMS application information is on our website at WWW.LAWSONSTATE.EDU

Select PROGRAMS OF STUDY then HEALTH PROFESSIONS
then select Diagnostic Medical Sonography.

STUDENTS ACCEPTED INTO THE DMS PROGRAM ARE REQUIRED TO:

- ✓ Submit a Health Form and comply with specific immunization requirements: (Tetanus, Flu, MMR, Tuberculosis, Hepatitis B and Varicella)
- ✓ Meet the Essential Functions required for Health Professions Students
 - ✓ Provide proof of health insurance
 - ✓ Obtain and maintain BLS certification throughout program
 - ✓ Submit background check & drug screening

*For more details, you may view the Department of Health Professions Student Handbook located on our website.

LAWSON STATE COMMUNITY COLLEGE
DEPARTMENT OF HEALTH PROFESSIONS
EMERGENCY MEDICAL TECHNICIAN SHORT CERTIFICATE
ADVISING SHEET

cwilliams2@lawsonstate.edu or tlewis@lawsonstate.edu

**Emergency Medical Technician Program
(EMT-Basic)**

The Emergency Medical Technician Basic (EMT-B) program is designed to prepare individuals to provide basic health care assistance at the scene of the illness or traumatic injury. EMT classes are offered day and evening hours. The Basic Level can be completed in one semester. The faculty is committed to providing academic and clinical learning experiences that will enable the student to develop the necessary knowledge, attitudes, and skills required of the EMT. Many graduates are employed by the Birmingham area Fire, Rescue and Ambulance Services. Some graduates use the knowledge and skills they obtain to prepare them to serve their communities in Volunteer Fire and Rescue Services. Program graduates are awarded a short certificate and are eligible for consideration to take the National Registry of EMT Basic Examination which is used by the State of Alabama Department of Public Health to grant an EMT-Basic license. The program is approved by the Alabama Department of Postsecondary Education and the Alabama Department of Public Health. Pending accreditation from the Alabama Department of Public Health (OEMS)

**In Addition to the courses outlined below, it is a LSCC college graduation requirement that all students complete ORI101 or ORI101T.

	Course #	Course Name	Semester Hours
	EMS118	Emergency Medical Technician	9
	EMS119	Emergency Medical Technician Clinical	1
		Total Hours	10

**Emergency Medical Technician Advanced Program
(AEMT)**

The Advanced Emergency Medical Technician (AEMT) is designed to prepare individuals desiring to expand their career in Emergency Medical Services with the ability to initiate intravenous therapy and limited pharmacology. This course qualifies students completing this program to work or volunteer as an Advanced Emergency Medical Technician (AEMT) for a fire department, ambulance services or in private industry. Students successfully completing the AEMT courses will be eligible for consideration to take the National Registry of EMT's Examination., which is used by the State of Alabama Department of Public Health to grant EMT licensure pending accreditation from the OEMS.

**In Addition to the courses outlined below, it is a LSCC college graduation requirement that all students complete ORI101 or ORI101T.

	Course #	Course Name	Semester Hours
	EMS155	Advanced Emergency Medical Technician	7
	EMS156	Advanced Emergency Medical Technician Clinical	2
		Total Hours	8

****Please see reverse side for information specific to the EMT Program****

LAWSON STATE COMMUNITY COLLEGE
DEPARTMENT OF HEALTH PROFESSIONS
EMERGENCY MEDICAL TECHNICIAN
PROGRAM REQUIREMENTS

**STUDENTS ACCEPTED INTO THE EMERGENCY MEDICAL TECHNICIAN PROGRAM ARE
REQUIRED TO:**

- ✓ Submit a Health Form and comply with specific immunization requirements
- ✓ Meet the Essential Functions required for Health Professions Students
 - ✓ Provide proof of health insurance
- ✓ Obtain and maintain BLS certification throughout program
 - ✓ Submit background check & drug screening

Essential Functions for the EMS Program

The essential functions delineated below are necessary for EMS program admission, progression and graduation and for the provision of safe and effective EMS care. If you wish to enter one of the EMS programs, you must satisfy several special admission requirements. The essential functions include but are not limited to the ability to:

(Physical Demands)

- have the physical agility to walk, climb, crawl, bend, push, pull, or lift and balance over less than ideal terrain
- have good physical stamina, endurance, which would not be adversely affected by having to lift, carry, and balance at times, in excess of 125 pounds (250 pounds with assistance)
- see different color spectrums
- have good eye-hand coordination and manual dexterity to manipulate equipment, instrumentation, and medications (Problem-Solving Abilities, data collection, judgment, reasoning)
- be able to send and receive verbal messages as well as operate appropriately the communication equipment of current technology
- be able to collect facts and to organize data accurately, to communicate clearly both orally and in writing in the English language (at ninth-grade reading level or higher)
- be able to differentiate between normal and abnormal findings in human physical conditions by using visual, auditory, olfactory, and tactile observations
- be able to make good judgment decisions and exhibit problem-solving skills under stressful situations;
- be attentive to detail and be aware of standards and rules that govern practice
- implement therapies based on mathematical calculations

(Worker Characteristics)

- possess emotional stability to be able to perform duties in life-or-death situations and in potentially dangerous social situations, including responding to calls in districts known to have high crime rates;
- be able to handle stress and work well as part of a team
- be oriented to reality and not be mentally impaired by mind-altering substances; not be addicted to drugs or alcohol
- be able to work shifts of 24 hours in length
- be able to tolerate being exposed to extremes in the environment, including variable aspects of weather, hazardous fumes, and noise
- possess eyesight in a minimum of one eye correctable to 20/20 vision and be able to determine directions to a map
- students who desire to drive an ambulance must possess approximately 180 degrees peripheral vision capacity, must possess a valid Alabama driver's license (if a resident of Alabama), and must be able to operate a motor vehicle safely and competently in accordance with State law

LAWSON STATE COMMUNITY COLLEGE
DEPARTMENT OF HEALTH PROFESSIONS
MEDICAL RADIOLOGIC TECHNOLOGY PROGRAM (MRT A.A.S DEGREE)
ADVISING SHEET
gscosyrev@lawsonstate.edu or tlewis@lawsonstate.edu
Application due date: June 1 @ 5:00pm

The Medical Radiologic Technology Program (MRT) is a selective admissions program that requires a special application and has specific application requirements. The application to the MRT program is competitive and meeting application requirements does not guarantee acceptance to the program.

It is strongly recommended that the 'pre-professional courses' below (highlighted in yellow) be completed before applying to the MRT program. While the courses are listed within the curriculum outline; the courses should be completed prior to applying to the Radiologic Technology program. With it being a competitive application process, higher grades can enhance an application.

See reverse side for more details regarding application requirements.

Students must submit the MRT application by the deadline to be considered for the program. If accepted to the program, students will be eligible to register for the RAD courses below.

MRT Program Requirements			
Students must be accepted to the MRT Program to be eligible for courses below			
	Course #	Course Name	Semester Hours
Semester 1	RAD 111	Introduction to Radiography	2
	RAD 113	Patient Care	2
	RAD 112	Radiographic Procedure I	4
	RAD 114	Clinical Education I	2
	ORI 101	Orientation to College	1
	MTH 100	Intermediate College Algebra or higher	3
	BIO 201	Anatomy & Physiology I	4
Semester 2	RAD 122	Radiographic Procedure II	4
	RAD 124	Clinical Education II	5
	RAD 125	Imaging Equipment	3
	BIO 202	Anatomy & Physiology II	4
Semester 3	RAD 135	Principals of Exposure	3
	RAD 136	Radiation Protection and Biology	2
	RAD 134	Clinical Education III	5
	ENG 101	English Composition I	3
Semester 4	RAD 214	Clinical Education IV	8
	RAD 212	Image Evaluation and Pathology	2
	PSY 200	General Psychology	3
	SPH 107	Fundamentals of Speech	3
Semester 5	RAD 227	Review Seminar	2
	RAD 224	Clinical Education V	8
	HUM	Humanities Elective	3
		Total Hours for Pre-Professional Requirements	24
		Total Hours for Program Requirements	52
		Total Hours Required for AAS Degree	76

ADVISING NOTE: *BIO103 Principles of Biology is a prerequisite to BIO201

LAWSON STATE COMMUNITY COLLEGE
DEPARTMENT OF HEALTH PROFESSIONS
MEDICAL RADIOLOGIC TECHNOLOGY PROGRAM (MRT A.A.S DEGREE)
SELECTIVE ADMISSIONS CRITERIA
Application due date: June 1 @ 5:00pm

NOTE: This is supplemental information and does NOT replace our application and/or requirements. Please be sure to review the entire application packet and requirements for a complete understanding of the selective and competitive application process.

****Meeting minimum requirements does not guarantee acceptance****

1. ACT or ACT Residual Test – Score of 18 or higher is required

Note: Minimum score of 18 is required regardless of academic history, degrees, and/or employment. We will accept either ACT National or ACT Residual scores and there is no expiration on test dates. ACT Residual scores MUST be from an Alabama Community College; **ACT Residual scores from any institution outside of the Alabama Community College System WILL NOT BE ACCEPTED.**

2. Required Coursework – 2.5 GPA requirement

Note: It is strongly recommended that the courses listed below be complete prior to application deadline and a combined GPA of 2.5

	Grade
ORI 101 or ORI 101T Orientation to College	_____
ENG 101 English Composition	_____
SPH 107 Fundamentals of Speech	_____
MTH 100 or Higher Level	_____
*BIO 201 Anatomy & Physiology I	_____
BIO 202 Anatomy & Physiology II	_____
PSY 200 Psychology	_____
Humanities/Fine Arts Elective	_____

Choose from ART101, HUM101; MUS101 or THR120

*BIO201 Prerequisite is BIO103.

GPA Calculation			
Course	Grade	Credit Hours	Quality Points
ORI101	x	1	=
ENG101	x	3	=
SPH107	x	3	=
MTH100	x	3	=
BIO201	x	4	=
BIO202	x	4	=
PSY200	x	3	=
Humanities	x	3	=
Total		24	
total quality pts _____ ÷ 24 = _____ GPA			
QP: A = 4 B = 3 C = 2 D = 1 F = 0			

The MRT application information is on our website at WWW.LAWSONSTATE.EDU

Select PROGRAMS OF STUDY then HEALTH PROFESSIONS

then select Medical Radiologic Technology.

STUDENTS ACCEPTED INTO THE MRT PROGRAM ARE REQUIRED TO:

- ✓ Submit a Health Form and comply with specific immunization requirements:
(Tetanus, Flu, MMR, Tuberculosis, Hepatitis B and Varicella)
- ✓ Meet the Essential Functions required for Health Professions Students
 - ✓ Provide proof of health insurance
 - ✓ Obtain and maintain BLS certification throughout program
 - ✓ Submit background check & drug screening

*For more details, you may view the Department of Health Professions Student Handbook located on our website.

LAWSON STATE COMMUNITY COLLEGE
DEPARTMENT OF HEALTH PROFESSIONS
MEDICAL RADIOLOGIC TECHNOLOGY PROGRAM (MRT LIMITED SCOPE CERTIFICATE)
ADVISING SHEET
gscosyrev@lawsonstate.edu or tlewis@lawsonstate.edu
Application due date: June 1 @ 5:00pm

The Medical Radiologic Technology Program (MRT) is a selective admissions program that requires a special application and has specific application requirements. The application to the MRT program is competitive and meeting application requirements does not guarantee acceptance to the program.

It is strongly recommended that the 'pre-professional courses' below (highlighted in yellow) be completed before applying to the MRT program. While the courses are listed within the curriculum outline; the courses should be completed prior to applying to the Radiologic Technology program. With it being a competitive application process, higher grades can enhance an application.

See reverse side for more details regarding application requirements.

Students must submit the MRT application by the deadline to be considered for the program. If accepted to the program, students will be eligible to register for the RAD courses below.

MRT Limited Scope Certificate Program Requirements			
Students must be accepted to the MRT Program to be eligible for courses below			
	Course #	Course Name	Semester Hours
Semester 1	RAD 111	Introduction to Radiography	2
	RAD 113	Patient Care	2
	RAD 112	Radiographic Procedure I	4
	RAD 114	Clinical Education I	2
	ORI 101	Orientation to College	1
	MTH 100	Intermediate College Algebra	3
Semester 2	RAD 122	Radiographic Procedure II	4
	RAD 124	Clinical Education II	5
	RAD 125	Imaging Equipment	3
	BIO 201	Anatomy & Physiology	4
	ENG 101	English Composition I	3
Semester 3	RAD 135	Principals of Exposure	3
	RAD 136	Radiation Protection and Biology	2
	RAD 134	Clinical Education III	5
	SPH 107	Fundamentals of Speech	3
		Total Hours for Pre-Professional Requirements	14
		Total Hours for Program Requirements	32
		Total Hours Required for Limited Scope Certificate	46
ADVISING NOTE: *BIO103 Principles of Biology I is a prerequisite to BIO201			

Students accepted into and graduate from the MRT Limited Scope Certificate may be eligible to return to enter into the fourth semester of the MRT A.A.S Degree Program.

LAWSON STATE COMMUNITY COLLEGE
DEPARTMENT OF HEALTH PROFESSIONS
MEDICAL RADIOLOGIC TECHNOLOGY PROGRAM (MRT LIMITED SCOPE CERTIFICATE)
SELECTIVE ADMISSIONS CRITERIA
Application due date: June 1 @ 5:00pm

NOTE: This is supplemental information and does NOT replace our application and/or requirements. Please be sure to review the entire application packet and requirements for a complete understanding of the selective and competitive application process.

****Meeting minimum requirements does not guarantee acceptance****

1. ACT or ACT Residual Test – Score of 18 or higher is required

Note: Minimum score of 18 is required regardless of academic history, degrees and/or employment. We will accept either ACT National or ACT Residual scores and there is no expiration on test dates. ACT Residual scores MUST be from an Alabama Community College; **ACT Residual scores from any institution outside of the Alabama Community College System WILL NOT BE ACCEPTED.**

2. Required Coursework – 2.5 GPA requirement

Note: It is strongly recommended that the courses listed below be complete prior to application deadline and a combined GPA of 2.5

	Grade
ORI 101 or ORI 101T Orientation to College	_____
ENG 101 English Composition	_____
SPH 107 Fundamentals of Speech	_____
MTH 100 or Higher Level	_____
*BIO 201 Anatomy & Physiology I	_____

*BIO201 Prerequisite is BIO103

GPA Calculation			
Course	Grade	Credit Hours	Quality Points
ORI101	x	1	=
ENG101	x	3	=
SPH107	x	3	=
MTH100	x	3	=
BIO201	x	4	=
Total		14	
total quality pts _____ ÷ 14 = _____ GPA			
QP: A = 4 B = 3 C = 2 D = 1 F = 0			

The MRT application information is on our website at WWW.LAWSONSTATE.EDU

Select PROGRAMS OF STUDY then HEALTH PROFESSIONS

then select Medical Radiologic Technology.

STUDENTS ACCEPTED INTO THE MRT PROGRAM ARE REQUIRED TO:

- ✓ Submit a Health Form and comply with specific immunization requirements:
(Tetanus, Flu, MMR, Tuberculosis, Hepatitis B and Varicella)
- ✓ Meet the Essential Functions required for Health Professions Students
 - ✓ Provide proof of health insurance
 - ✓ Obtain and maintain BLS certification throughout program
 - ✓ Submit background check & drug screening

*For more details, you may view the Department of Health Professions Student Handbook located on our website.

LAWSON STATE COMMUNITY COLLEGE
DEPARTMENT OF HEALTH PROFESSIONS
PRACTICAL NURSING PROGRAM
ADVISING SHEET

kswain@lawsonstate.edu or dyoung@lawsonstate.edu

Application due date: Summer Deadline: January 15 at 11:59 p.m. (CST)

Fall Deadline: May 15th at 11:59 pm (CST)

The Practical Nursing (PN) Program is a selective admissions program that requires a special application and has specific application requirements. The application to the Practical Nursing program is competitive and meeting application requirements does not guarantee acceptance to the program. **It is strongly recommended that the 'pre-professional courses' listed below be completed before applying to the Practical Nursing program (highlighted in yellow).** While the courses are listed within the curriculum outline; the courses should be completed prior to being accepted to the nursing program. With it being a competitive application process, higher grades can enhance an application.

See reverse side for more details regarding application requirements.

Students must submit the Practical Nursing application by the deadline to be considered for the program. If accepted to the program, students will be eligible to register for the NUR courses below. The nursing courses must be completed in the sequence listed below.

Practical Nursing Program Requirements			
Students must be accepted to the Practical Nursing program to register for the NUR courses.			
	Course #	Course Name	Semester Hours
Semester 1	MTH100	Intermediate Algebra or higher	3
	*BIO201	Anatomy & Physiology I	4
	NUR102	Fundamentals of Nursing	6
	NUR103	Health Assessment	1
	NUR104	Introduction to Pharmacology	1
Semester 2	ENG101	English Composition I	3
	BIO202	Anatomy & Physiology II	4
	NUR105	Adult Nursing	8
	NUR106	Maternal and Child Nursing	5
Semester 3	NUR107	Adult/Child Nursing	8
	NUR108	Psychosocial Nursing	3
	NUR109	Role Transition for the Practical Nurse	3
		Total Hours for Pre-Professional Requirements	14
		Total Hours for Program Requirements	35
		Total Hours Required for Practical Nursing Certificate	49

ADVISING NOTE:

- *BIO103 Principles of Biology is a prerequisite to BIO201
- **In Addition to the courses outlined above, it is a LSCC college graduation requirement that all students to complete ORI101 or ORI101T.

**LAWSON STATE COMMUNITY COLLEGE
DEPARTMENT OF HEALTH PROFESSIONS
NURSING PROGRAM
Applicant Point System**

**Application due date: Summer Deadline: January 15 at 11:59 p.m. (CST)
Fall Deadline: May 15th at 11:59 pm (CST)**

NOTE: This is supplemental information and does NOT replace our application and/or requirements. Please be sure to review the entire application packet and requirements for a complete understanding of the selective and competitive application process.

****Meeting minimum requirements does not guarantee acceptance****

1. ACT or ACT Residual Test – Maximum 36 points

Note: Minimum score of 18 is required. We will accept up to TWO ACT/ACT Residual scores and there is no expiration on test dates. ACT Residual scores MUST be from an Alabama Community College; **ACT Residual scores from any institution outside of the Alabama Community College System WILL NOT BE ACCEPTED.**

2. Selected Coursework – Maximum 12 points

Points for grades in selected college coursework are awarded as follows:

A = 3 Points, B = 2 Points, C = 1 points in the following courses:

Course	Grade	Points
ENG101 English Composition	_____	_____
MTH100 or Higher Level	_____	_____
BIO201 Anatomy and Physiology I	_____	_____
BIO202 Anatomy and Physiology II	_____	_____

In addition to the above point structure for the courses, the GPA for the courses above must be at least a 2.5. Use the GPA chart for calculations.

GPA Calculation				
Course	Grade	Credit Hours	Quality Points	Total
ENG101		3	x	=
MTH100		3	x	=
BIO201		4	x	=
BIO202		4	x	=
Total		14		
			÷ 14 =	
QP: A = 4 B = 3 C = 2 D = 1 F = 0				

3. Additional points (not required) – Maximum 10 points

The points will be awarded as follows:

• **HPS 103 Foundation Competencies for Health Sciences**

A = 4 Points B = 3 Points C = 2 Points D/F = 0 Points

• **MTH 186 Dosage Calculations**

A = 3 Points B = 2 Points C = 1 Points D/F = 0 Points

• **BIO 103 Principles of Biology I**

A = 3 Points B = 2 Points C = 1 Points D/F = 0 Points

Course	Grade	Points
HPS 103 Found. Comp. for Health Sciences	_____	_____
MTH 186 Dosage Calculations	_____	_____
BIO 103 Principles of Biology I	_____	_____

Repeated Courses (second attempt):

Points for second attempt course work (repeated courses) are awarded as follows:

A = 1.5 Points, B = 1 Points, C = .5 points

Contact Dorothy Young at dyoung@lawsonstate.edu for the Repeated Courses Policy and/or the appeal process.

Total Points Awarded			
		Earned	Maximum Possible
1	ACT Score	9	36
2	Selected Course Work		12
3	Additional Points		10
Total			58

STUDENTS ACCEPTED INTO THE PN PROGRAM ARE REQUIRED TO:

- ✓ Submit a Health Form and comply with specific immunization requirements: (Tetanus, Flu, MMR, Tuberculosis, Hepatitis B and Varicella)
- ✓ Meet the Essential Functions required for Health Professions Students
 - ✓ Provide proof of health insurance
- ✓ Obtain and maintain BLS certification throughout program
 - ✓ Submit background check & drug screening

*For more details, you may view the Department of Health Professions Student Handbook located on our website.

LAWSON STATE COMMUNITY COLLEGE
DEPARTMENT OF HEALTH PROFESSIONS
ASSOCIATE DEGREE NURSING PROGRAM
ADVISING SHEET

kswain@lawsonstate.edu or dyoung@lawsonstate.edu

Application due date: Summer Deadline: January 15 at 11:59 p.m. (CST)

Fall Deadline: May 15th at 11:59 pm (CST)

The Associate Degree Nursing Program (ADN) is a selective admissions program that requires a special application and has specific application requirements. The application to the ADN program is competitive and meeting application requirements does not guarantee acceptance in to the program. **It is strongly recommended that the 'pre-professional courses' listed below be completed before applying to the ADN program (highlighted in yellow).** While the courses are listed within the curriculum outline; the courses should be completed prior to being accepted to the nursing program. With it being a competitive application process, higher grades can enhance an application.

See reverse side for more details regarding application requirements.

Students must submit the ADN application by the deadline to be considered for the program. If accepted to the program, students will be eligible to register for the NUR courses below. The nursing courses must be completed in the sequence listed below.

ADN Program Requirements			
Students must be accepted to the ADN program to register for the NUR courses.			
	Course #	Course Name	Semester Hours
Semester 1	MTH100	Intermediate Algebra or higher	3
	*BIO201	Anatomy & Physiology I	4
	NUR102	Fundamentals of Nursing	6
	NUR103	Health Assessment	1
	NUR104	Introduction to Pharmacology	1
Semester 2	ENG101	English Composition I	3
	BIO202	Anatomy & Physiology II	4
	NUR105	Adult Nursing	8
	NUR106	Maternal and Child Nursing	5
Semester 3	PSY200	General Psychology	3
	BIO220	Microbiology	4
	NUR201	Nursing Through the Lifespan I	5
Semester 4	SPH106 or SPH107	Fundamentals of Speech	3
	PSY210	Human Growth and Development	3
	NUR202	Nursing Through the Lifespan II	6
Semester 5	Humanities Elective	Choose from Humanities, Art, Music, Ethics/Philosophy, Religious Studies, Dance, or Theater	3
	NUR203	Nursing Through the Lifespan II	6
	NUR204	Role Transition for the Registered Nurse	4
		Total Hours for Pre-Professional Requirements	30
		Total Hours for Program Requirements	42
		Total Hours Required for NUR AAS Degree	72

ADVISING NOTE:

- *BIO103 Principles of Biology is a prerequisite to BIO201
- **In Addition to the courses outlined above, it is a LSCC college graduation requirement that all students to complete ORI101 or ORI101T.

**LAWSON STATE COMMUNITY COLLEGE
DEPARTMENT OF HEALTH PROFESSIONS
NURSING PROGRAM
Applicant Point System**

**Application due date: Summer Deadline: January 15 at 11:59 p.m. (CST)
Fall Deadline: May 15th at 11:59 pm (CST)**

NOTE: This is supplemental information and does NOT replace our application and/or requirements. Please be sure to review the entire application packet and requirements for a complete understanding of the selective and competitive application process.

****Meeting minimum requirements does not guarantee acceptance****

1. ACT or ACT Residual Test – Maximum 36 points

Note: Minimum score of 18 is required. We will accept up to TWO ACT/ACT Residual scores and there is no expiration on test dates. ACT Residual scores MUST be from an Alabama Community College; **ACT Residual scores from any institution outside of the Alabama Community College System WILL NOT BE ACCEPTED.**

2. Selected Coursework – Maximum 12 points

Points for grades in selected college course work are awarded as follows:

A = 3 Points, B = 2 Points, C = 1 points in the following courses:

Course	Grade	Points
ENG101 English Composition	_____	_____
MTH100 or Higher Level	_____	_____
BIO201 Anatomy and Physiology I	_____	_____
BIO202 Anatomy and Physiology II	_____	_____

In addition to the above point structure for the courses, the GPA for the courses above must be at least a 2.5. Use the GPA chart for calculations.

GPA Calculation			
Course	Grade	Credit Hours	Quality Points
ENG101		3	
MTH100		3	
BIO201		4	
BIO202		4	
Total		14	
			_____ ÷ 14 =
QP for 3 credit course: A=12, B=9, C=6			
QP for 4 credit course: A=16, B=12, C=8			

3. Additional points (not required) – Maximum 10 points

The points will be awarded as follows:

• **HPS 103 Foundation Competencies for Health Sciences**

A = 4 Points B = 3 Points C = 2 Points D/F = 0 Points

• **MTH 186 Dosage Calculations**

A = 3 Points B = 2 Points C = 1 Points D/F = 0 Points

• **BIO 103 Principles of Biology I**

A = 3 Points B = 2 Points C = 1 Points D/F = 0 Points

Course	Grade	Points
HPS 103 Found. Comp. for Health Sciences	_____	_____
MTH 186 Dosage Calculations	_____	_____
BIO 103 Principles of Biology I	_____	_____

Repeated Courses (second attempt):

Points for second attempt course work (repeated courses) are awarded as follows:

A = 1.5 Points, B = 1 Points, C = .5 points

Contact Dorothy Young at dyoung@lawsonstate.edu for the Repeated Courses Policy and/or the appeal process.

Total Points Awarded			
		Earned	Maximum Possible
1	ACT Score		36
2	Selected Course Work		12
3	Additional Points		10
Total			58

STUDENTS ACCEPTED INTO THE ADN PROGRAM ARE REQUIRED TO:

- ✓ Submit a Health Form and comply with specific immunization requirements: (Tetanus, Flu, MMR, Tuberculosis, Hepatitis B and Varicella)
- ✓ Meet the Essential Functions required for Health Professions Students
 - ✓ Provide proof of health insurance
- ✓ Obtain and maintain BLS certification throughout program
 - ✓ Submit background check & drug screening

*For more details, you may view the Department of Health Professions Student Handbook located on our website.