

## Automotive Technology - Academic Planner Associate of Applied Science Degree: 10-602-3 Campus: Fond du Lac Curriculum for 2014-2015

Program Advisor:

	Course			Hours / Week Total						Typically			
T/G	Subj Num		Title	Lec La		ab Other Ho		Credits	Prerequisites and/or Corequisites	Offered			Comments
			Program Admission Requirement										
	998	171	Auto New Student Orientation	2			2	0.05				х	
			Term 1:							S	F	SP	
			New Program Students: Attend New St	udent Or	rienta	tion be	fore reg	gisterin	g and your Priority Registration Session				
	103	159	**Computer Literacy - Microsoft Office		2		36	1		x	x	x	**Institutional Requirement. May be eligible for Advanced Standing. Suggested to take before fall semest
									Completion of or concurrent enrollment in				
Т	602	104	Brake Systems	1	2	3	108	3	602-107 Auto Service Fundamentals				
т	602	107	Auto Service Fundamentals	1		3	72	2	Completion of or concurrent enrollment in 103-159 Computer Literacy - Microsoft Office; 804-107 College Mathematics; 890-101 College 101; 998-171 Auto New Student Orientation		x		
									Completion of or concurrent enrollment in				
Т	602	124	Steering and Suspension Systems	1	2	3	108	3	602-107 Auto Service Fundamentals		x		
									Completion of or concurrent enrollment in				
T	602	125	Electrical and Electronic Systems 1	2			36	2	602-107 Auto Service Fundamentals		х		
Т	623	105	Metals for Technicians	1			18	1			x		
G	801	136	English Composition 1	3			54	3		Х	x	X	
G	804	107	College Mathematics	3			54	3		x	x	x	
	890	101	**College 101	2			36	2		x	x	x	**Institutional Requirement. Sugges to take before fall semester.
	_												
_			Total 1st Term Credits					20			_	_	
			Term 2:								E	SP	
- <b>-</b>	440	404			0		00			3	F		
Т			Welding for Automotive Technicians		2		36	1				x	
Т			Engine Repair 1	1		3	72	2	602-107 Auto Service Fundamentals			х	
Т	602	127	Electrical and Electronic Systems 2	1	2	3	108	3	602-125 Electrical and Electronic Systems 1			x	
									Completion of or concurrent enrollment in				
Т	602	128	Electrical and Electronic Systems 3	1	2	3	108	3	602-127 Electrical and Electronic Systems 2			x	
			<b>,</b> ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						Completion of or concurrent enrollment in 602-103 Engine Repair 1				
Т	602	197	Engine Performance 1	1	2	3	108	3	602-127 Electrical and Electronic Systems 2			x	
G			Comprehensive Technical Physics	3	2		90	4	804-114 College Technical Mathematics 1B				
			Total 2nd Term Credits					16					
								10			-	-	

2/1/2014

Tr/L0SubjNumTitleLecLecLecLecLecUserPrerequisites and/or CorequisitesOfferedCommentsT602123Engine Repair 21231083602-103Engine Repair 1×××T602198Clinate Control Systems1231083602-127Electronic Systems 2××××G801198Oral and Interpersonal Communication32543602-137Electronic Systems 2×××G809166Introduction to Ethics: Theory and Application354543801-136Engine Performance 1××××G809166Introduction to Ethics: Theory and Application354543801-136Engine Nonposition 1××××G809166Introduction when completing Tern 4 'Egistration********T602132Liph Dury Dissel Engine Operation1431444602-127Electronic Systems 2××*T602199Manual Drive Train and Akles*1431444602-127Electronic Systems 2××*T602199Manual Drive Train and Akles*1431444602-127Electronic Systems 2 <th></th> <th colspan="2">Course</th> <th></th> <th colspan="4">Hours / Week Total</th> <th></th> <th></th> <th></th> <th>pica</th> <th></th> <th></th>		Course			Hours / Week Total							pica		
T       602       123       Engine Repair 2       1       6       126       3       602-103       Engine Repair 1       x       x         T       602       196       Climate Control Systems       1       2       3       108       3       602-127       Electrical and Electronic Systems 2       x       x         T       602       198       Engine Performance 2       2       4       108       4       602-197       Engine Performance 1       x       x         G       801       196       Oral and Interpersonal Communication       3       54       3       801-136       English Composition 1       x       x       x         G       809       166       Introduction to Ethics: Theory and Application       3       54       3       801-136       English Composition 1       x       x       x         T       total 3rd Term Credits       J	T/G	Subj	Num		Lec	: Lab	Other	Hours Credits		s Prerequisites and/or Corequisites				Comments
T       602       196       Climate Control Systems       1       2       3       108       3       602-127 Electrical and Electronic Systems 2       x         G       801       196       Oral and Interpersonal Communication       3       2       4       108       4       602-197 Engine Performance 1       x       x         G       801       196       Oral and Interpersonal Communication       3       2       4       54       3         G       809       166       Introduction to Ethics: Theory and Application       3       2       54       3       801-136 English Composition 1       x       x       x         G       809       166       Introduction to Ethics: Theory and Application       3       2       54       3       801-136 English Composition 1       x       x       x         T       Total 3rd Term Credits       T       4       3       144       4       602-127 Electrical and Electronic Systems 2       x       x         T       602       199       Auto Transmission/Transavie       1       4       3       144       4       602-127 Electrical and Electronic Systems 2       x       x         T       602       190       Autorace Chassis Systems <th></th> <th>S</th> <th>F</th> <th>SP</th> <th></th>											S	F	SP	
T       602       198       Engine Performance 2       2       4       108       4       602-197 Engine Performance 1       ×       ×       ×         G       801       196       Oral and Interpersonal Communication       3       2       54       3       602-197 Engine Performance 1       ×	Т	602	123	Engine Repair 2	1		6	126	3	602-103 Engine Repair 1		х		
G       801       196       Oral and Interpersonal Communication       3       54       3         G       809       166       Introduction to Ethics: Theory and Application       3       54       3       801-136 English Composition 1       x	Т	602	196	Climate Control Systems	1	2	3	108	3	602-127 Electrical and Electronic Systems 2		х		
G       809       166       Introduction to Ethics: Theory and Application       3       54       3       801-136 English Composition 1       x <th< td=""><td>Т</td><td>602</td><td>198</td><td>Engine Performance 2</td><td>2</td><td>4</td><td></td><td>108</td><td>4</td><td>602-197 Engine Performance 1</td><td></td><td>х</td><td></td><td></td></th<>	Т	602	198	Engine Performance 2	2	4		108	4	602-197 Engine Performance 1		х		
Image: Constraint of the constraint	G	801	196	Oral and Interpersonal Communication	3			54	3		х	х	х	
Image: Constraint of the constraint	6	800	100	Introduction to Ethios: Theory and Application	2			E A	2	201 126 English Composition 1				
Term 4:       Term 4:       Second Control of Contrel of Contrectification exams are an exit assestered requirement	9	009	100	introduction to Ethics. Theory and Application	3			54	3		~		X	
Apply for Graduation when completing Term 4 registration       Image: Completing Term 4 registration       Image: Completing Term 4 registration         T       602       109       Auto Transmission/Transaxle       1       4       3       144       4       602-127 Electrical and Electronic Systems 2       x         T       602       132       Light Duty Diesel Engine Operation       1       2       54       2       602-198 Engine Performance 2       x         T       602       149       Manual Drive Train and Axles*       1       4       3       144       4       602-127 Electrical and Electronic Systems 2       x         T       602       149       Manual Drive Train and Axles*       1       4       3       144       4       602-127 Electrical and Electronic Systems 2       x         T       602       195       Advanced Chassis Systems       1       2       54       2       602-127 Electrical and Electronic Systems 2       x         G       809       195       Economics       3       54       3       801-136 English Composition 1       x       x       x         G       809       199       Psychology of Human Relations       3       54       3       801-136 English Composition 1       x				Total 3rd Term Credits					16					
Apply for Graduation when completing Term 4 registration       Image: Completing Term 4 registration       Image: Completing Term 4 registration         T       602       109       Auto Transmission/Transaxle       1       4       3       144       4       602-127 Electrical and Electronic Systems 2       x         T       602       132       Light Duty Diesel Engine Operation       1       2       54       2       602-198 Engine Performance 2       x         T       602       149       Manual Drive Train and Axles*       1       4       3       144       4       602-127 Electrical and Electronic Systems 2       x         T       602       149       Manual Drive Train and Axles*       1       4       3       144       4       602-127 Electrical and Electronic Systems 2       x         T       602       195       Advanced Chassis Systems       1       2       54       2       602-127 Electrical and Electronic Systems 2       x         G       809       195       Economics       3       54       3       801-136 English Composition 1       x       x       x         G       809       199       Psychology of Human Relations       3       54       3       801-136 English Composition 1       x				Term 4:							S	F	SP	
T       602       109       Auto Transmission/Transaxle       1       4       3       144       4       602-127 Electrical and Electronic Systems 2       x         T       602       132       Light Duty Diesel Engine Operation       1       2       54       2       602-198 Engine Performance 2       x         T       602       149       Manual Drive Train and Axles*       1       4       3       144       4       602-127 Electrical and Electronic Systems 2       x         T       602       199       Manual Drive Train and Axles*       1       4       3       144       4       602-127 Electrical and Electronic Systems 2       x         T       602       195       Advanced Chassis Systems       1       2       54       2       602-127 Electrical and Electronic Systems 2       x         T       602       195       Advanced Chassis Systems       1       2       54       3       801-136 English Composition 1       x       x         G       809       199       Psychology of Human Relations       3       54       3       801-136 English Composition 1       x       x       x         G       809       199       Psychology of Human Relations       3       54					n 4 r	onietr	ration					-	<u> </u>	
T       602       132       Light Duty Diesel Engine Operation       1       2       54       2       602-198 Engine Performance 2       x         T       602       149       Manual Drive Train and Axles*       1       4       3       144       4       602-127 Electrical and Electronic Systems 2       x         T       602       195       Advanced Chassis Systems       1       2       54       2       602-127 Electrical and Electronic Systems 2       x         G       809       195       Economics       3       1       2       54       3       801-136 English Composition 1       x       x       x         G       809       199       Psychology of Human Relations       3       2       54       3       801-136 English Composition 1       x       x       x         G       809       199       Psychology of Human Relations       3       2       54       3       801-136 English Composition 1       x       x       x         G       809       199       Psychology of Human Relations       3       2       54       3       801-136 English Composition 1       x       x       x         G       809       199       Psychology of Human Relations <td>т</td> <td>602</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>144</td> <td>4</td> <td>602-127 Electrical and Electronic Systems 2</td> <td></td> <td></td> <td>x</td> <td></td>	т	602						144	4	602-127 Electrical and Electronic Systems 2			x	
T       602       149       Manual Drive Train and Axles*       1       4       3       144       602-127       Electrical and Electronic Systems 2       x         T       602       195       Advanced Chassis Systems       1       2       54       2       602-127       Electrical and Electronic Systems 2       x         G       809       195       Economics       3       2       54       3       801-136       English Composition 1       x       x         G       809       199       Economics       3       2       54       3       801-136       English Composition 1       x       x         G       809       199       Psychology of Human Relations       3       2       54       3       801-136       English Composition 1       x       x       x         G       809       199       Psychology of Human Relations       3       2       54       3       801-136       x       x       x         G       809       199       Psychology of Human Relations       3       2       54       3       801-136       x       x       x       x         G       809       199       Psychology of Human Relations       <	· ·						3							
T       602       195       Advanced Chassis Systems       1       2       54       2       602-104 Brake Systems       502-124 Steering and Suspension Systems       x       x         G       809       195       Economics       3       54       3       801-136 English Composition 1       x       x       x         G       809       199       Psychology of Human Relations       3       54       3       801-136 English Composition 1       x       x       x         G       809       199       Psychology of Human Relations       3       54       3       801-136 English Composition 1       x       x       x         G       809       199       Psychology of Human Relations       3       54       3       801-136 English Composition 1       x       x       x         G       809       199       Psychology of Human Relations       3       54       3       801-136 English Composition 1       x       x       x         G       809       109       Psychology of Human Relations       3       64       3       662-104       662       662       662       662       662       662       662       662       662       662       662       662 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>3</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							3							
T       602       195       Advanced Chassis Systems       1       2       54       2       602-124 Steering and Suspension Systems 2       x         G       809       195       Economics       3       54       3       801-136 English Composition 1       x       x       x         G       809       199       Psychology of Human Relations       3       54       3       801-136 English Composition 1       x       x       x         G       809       199       Psychology of Human Relations       3       54       3       801-136 English Composition 1       x       x       x         G       809       199       Psychology of Human Relations       3       54       3       801-136 English Composition 1       x       x       x         G       809       199       Psychology of Human Relations       3       54       3       801-136 English Composition 1       x       x       x         G       809       199       Psychology of Human Relations       3       54       3       801-136 English Composition 1       x       x       x         G       104       104       106       18       106       16       16       16       16	· ·	002	140		•		0						~	
T       602       195       Advanced Chassis Systems       1       2       54       2       602-127 Electrical and Electronic Systems 2       x       x         G       809       195       Economics       3       1       2       54       3       801-136 English Composition 1       x       x       x         G       809       199       Psychology of Human Relations       3       1       2       54       3       801-136 English Composition 1       x       x       x         G       809       199       Psychology of Human Relations       3       1       2       54       3       801-136 English Composition 1       x       x       x         G       809       199       Psychology of Human Relations       3       4       54       3       801-136 English Composition 1       x       x       x       x         G       809       199       Psychology of Human Relations       3       4       54       3       801-136 English Composition 1       x       x       x         G       Total 4th Term Credits       Total 4th Term Credits and Institutional Requirements       70       60       60       60       60       60       60       60       60<														
G       809       195       Economics       3       54       3       801-136 English Composition 1       x       x       x       x       x         G       809       199       Psychology of Human Relations       3       54       3       801-136 English Composition 1       x       x       x       x       x         G       809       199       Psychology of Human Relations       3       54       3	Т	602	195	Advanced Chassis Systems	1	2		54	2				x	
G       809       199       Psychology of Human Relations       3       54       3       x       x       x       x       x       x         6       809       199       Psychology of Human Relations       3       54       3       x	G	809		-	3			54	3	801-136 English Composition 1	x	х	х	
Image: Construction of Mobile Refrigerant Handling Licensure and ASE	G	809	199	Psychology of Human Relations	3			54	3		x	х	х	
Image: Construction of Mobile Refrigerant Handling Licensure and ASE														
**The credits for 103-159 Computer Literacy-Microsoft Office and 890-101 College 101 are Institutional Requirements for graduation. Consequently, they are not part of the program credit requirements.     *Licensure/certification exams are an exit assessment graduation requirement for the program. Successful completion of Mobile Refrigerant Handling Licensure and ASE				Total 4th Term Credits					18					
**The credits for 103-159 Computer Literacy-Microsoft Office and 890-101 College 101 are Institutional Requirements for graduation. Consequently, they are not part of the program credit requirements.     *Licensure/certification exams are an exit assessment graduation requirement for the program. Successful completion of Mobile Refrigerant Handling Licensure and ASE				Total Program Credits and Institutional Rec	uirer	nents	3		70		_			
program credit requirements. *Licensure/certification exams are an exit assessment graduation requirement for the program. Successful completion of Mobile Refrigerant Handling Licensure and ASE								and 80		College 101 are Institutional Requirements for grad	luatio	n C	onec	quently they are not part of the
					- Mile	10301	Comet		0-101 0	sonege for are institutional requirements for grau	uatio		01130	quentry, they are not part of the
Student Exams.				*Licensure/certification exams are an exit a	sses	smen	t gradu	ation re	quiren	nent for the program. Successful completion of Mo	bile F	Refri	gerar	nt Handling Licensure and ASE
				Student Exams.										
T - Technical Studies course; G - General Studies course					_									
iester Codes: S-Summer; F-Fall; SP-Spring														
ester Codes: S-Summer; F-Fall; SP-Spring iculum and program acceptance requirements are subject to change.														lage placements or if the student ele
iester Codes: S-Summer; F-Fall; SP-Spring iculum and program acceptance requirements are subject to change. associate degree General Education course options are chosen, higher assessment test scores will be required. Please contact an Admissions Specialist for assistance.							e vvriting	g, 838-10	J4 Intro	to College Reading, 834-109 Pre-Algebra) are require	o bas	ea o	n coll	ege placement; or if the student ele
iester Codes: S-Summer; F-Fall; SP-Spring iculum and program acceptance requirements are subject to change. associate degree General Education course options are chosen, higher assessment test scores will be required. Please contact an Admissions Specialist for assistance. udent Success Center or General College courses (ie: 831-103 Intro to College Writing, 838-104 Intro to College Reading, 834-109 Pre-Algebra) are required based on college placement; or if the student ele							ne Cat	alog at h	tto://www	w morainenark edu/MPTCCatalog				
ester Codes: S-Summer; F-Fall; SP-Spring iculum and program acceptance requirements are subject to change. associate degree General Education course options are chosen, higher assessment test scores will be required. Please contact an Admissions Specialist for assistance. udent Success Center or General College courses (ie: 831-103 Intro to College Writing, 838-104 Intro to College Reading, 834-109 Pre-Algebra) are required based on college placement; or if the student ele time enrollment, the time required to complete the program will increase.		piete lia		are descriptions for this program, please const		, 0010	ge oan	alog at fi	up.// ww					
iester Codes: S-Summer; F-Fall; SP-Spring iculum and program acceptance requirements are subject to change. associate degree General Education course options are chosen, higher assessment test scores will be required. Please contact an Admissions Specialist for assistance. udent Success Center or General College courses (ie: 831-103 Intro to College Writing, 838-104 Intro to College Reading, 834-109 Pre-Algebra) are required based on college placement; or if the student ele	a com			For students who are transferring into Moraine Park with credit (Le. Tech Prep. Youth										
ester Codes: S-Summer; F-Fall; SP-Spring iculum and program acceptance requirements are subject to change. associate degree General Education course options are chosen, higher assessment test scores will be required. Please contact an Admissions Specialist for assistance. udent Success Center or General College courses (ie: 831-103 Intro to College Writing, 838-104 Intro to College Reading, 834-109 Pre-Algebra) are required based on college placement; or if the student ele time enrollment, the time required to complete the program will increase.	a com				For s	studer	nts who	are trans	sferrina	into Moraine Park with credit (I.e., Tech Prep. Youth				