



# Automotive Engineering Technology

## 8-Semester Plan

2026-2027 Catalog Year

Semester 1	Semester 2		Semester 3	Semester 4		Semester 5	Semester 6		Semester 7	Semester 8
AUTO 125 Auto Ownership 1	AUTO 132 Engine Perf 2	Off Track - 3 Credit GE Elective (Arts & Humanities)	AUTO 255 Brakes 2	AUTO 295 Career Networking 1	INTERNSHIP -- AUTO 298R (1) AND 3 Credit Elective	AUTO 331 Vehicle Electronics 2	AUTO 395 Career Strategies 1	INTERNSHIP -- AUTO 398R (1)	AUTO 481 Drivability & Diag 2	AUTO 483 Hybrid 2
AUTO 131 Electrical Systems 2	AUTO 132L Engine Perf Lab 1		AUTO 255L Brakes Lab 1	ME 142 Engr Comp I 3		AUTO 331L Vehicle Electr Lab 1	AUTO 351 Engines 2		AUTO 481L Drivability Lab 1	AUTO 483L Hybrid Lab 1
AUTO 131L Elec Systems Lab 1	AUTO 195 Career Planning 1		AUTO 256 Chassis Dynamics 2	MET 231 Mfg Proc I 2		AUTO 332 Engine Mgmt Sys 2	MET 202 <sup>D</sup> Strength of Mtrls 2		AUTO 482 Data Analysis 2	SCM 361 Operations Mgmt 3
ME 101 Intro Engr & Tech 1	ME 172 CAD 3		AUTO 256L Chassis Dyn Lab 1	MET 231L Mfg Proc I Lab 1		AUTO 332L Engine Mgmt Lab 1	MET 340 Mfg Quality 3		AUTO 482L Data Analysis Lab 1	REL _____ Religion Elective 2
ENG 150 Writing 3	MATH 109 <sup>A</sup> Precalculus 5		GE Elective Natural Science 3	REL 275C Book of Mormon 2		MET 201 <sup>C</sup> Applied Statics 2	BUS 301 <sup>E</sup> Advanced Writing 3		REL _____ Religion Elective 2	GE Elective Breadth Course 2 3
BYUI 101 Experience BYU 1	REL 225C Restoration 2		REL 250C Jesus Christ 2	MATH 112X <sup>B</sup> Calculus I 4		MATH 330 Engr Statistics 3	REL _____ Religion Elective 2		GE Elective Breadth Course 2 3	Elective 3
REL 200C Eternal Family 2			Elective 2	Elective 2		GE Elective Social Science 3	Elective 2		Elective 3	
Elective 2			A4 & A5						A6 & A8	
<b>13</b>	<b>14</b>	<b>3</b>	<b>13</b>	<b>15</b>	<b>4</b>	<b>14</b>	<b>15</b>	<b>1</b>	<b>14</b>	<b>14</b>

<b>Automotive Engineering/Mfg</b>	<b>Math/Science Other GE</b>	<b>ASE Tests General Elective</b>	<b>Total Credits</b>	<b>120</b>
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<sup>A</sup> Or MATH 111 (Trigonometry) and MATH 110X (College Algebra), Or MATH 112X (see note C)

<sup>B</sup> To see the requirements for getting into MATH 112X go to [http://www.byui.edu/mathematics/placement-exam-\(aleks\)](http://www.byui.edu/mathematics/placement-exam-(aleks))

<sup>C</sup> Or ME 201

<sup>D</sup> Or ME 202

<sup>E</sup> Or ENG 301 (Advanced Writing and Research)



# Automotive Engineering Technology

## 10-Semester Plan

2026-2027 Catalog Year

Semester 1	Semester 2	Semester 3	Semester 4	Semester 5	Semester 6	Semester 7	Semester 8	Semester 9	Semester 10		
AUTO 125 Auto Ownership 1	AUTO 132 Engine Perf 2	AUTO 255 Brakes 2	AUTO 295 Career Networking 1	AUTO 331 Vehicle Electronics 2	AUTO 332 Engine Mgmt Sys 2	AUTO 351 Engines 2	AUTO 481 Drivability & Diag 2	AUTO 482 Data Analysis 2	AUTO 483 Hybrid 2		
AUTO 131 Electrical Systems 2	AUTO 132L Engine Perf Lab 1	AUTO 255L Brakes Lab 1	AUTO 256 Chassis Dynamics 2	AUTO 331L Vehicle Electr Lab 1	AUTO 332L Engine Mgmt Lab 1	MET 202 <sup>D</sup> Strength of Mtrls 2	AUTO 481L Drivability Lab 1	AUTO 482L Data Analysis Lab 1	AUTO 483L Hybrid Lab 1		
AUTO 131L Elec Systems Lab 1	AUTO 195 Career Planning 1	ME 172 CAD 3	AUTO 256L Chassis Dyn Lab 1	ME 142 Engr Comp I 3	AUTO 395 Career Strategies 1	MATH 330 Engr Statistics 3	MET 332 CNC 3	MET 340 Quality 3	SCM 361 Operations Mgmt 3		
ME 101 Intro Engr & Tech 1	MATH 109 <sup>A</sup> Precalculus 5	REL 250C Jesus Christ 2	MATH 112X <sup>B</sup> Calculus I 4	GE Elective Natural Science 3	MET 201 <sup>C</sup> Applied Statics 2	REL _____ Religion Elective 2	BUS 301 <sup>E</sup> Advanced Writing 3	REL _____ Religion Elective 2	REL _____ Religion Elective 2		
ENG 150 Writing 3	REL 225C Restoration 2	GE Elective Arts & Humanities 3	MET 231 Mfg Proc I 2	Elective 3	REL 275C Book of Mormon 2	Elective 3	GE Elective Social Science 3	GE Elective Breadth Coure 2 3	GE Elective Breadth Coure 2 3		
BYUI 101 Experience BYUI 1	Elective 2	A5	MET 231L Mfg Proc I Lab 1		Elective 4		A8	Elective 2			
REL 200C Eternal Family 2			A4					A6			
11	13	11	11	1	12	12	1	12	12	13	11

Automotive	Math/Science	ASE Tests
Engineering/Mfg	Other GE	General Elective

Total Credits = 120

<sup>A</sup> Or MATH 111 (Trigonometry) and MATH 110X (College Algebra), Or MATH 112X (see note C)

<sup>B</sup> To see the requirements for getting into MATH 112X go to [http://www.byui.edu/mathematics/placement-exam-\(aleks\)](http://www.byui.edu/mathematics/placement-exam-(aleks))

<sup>C</sup> Or ME 201

<sup>D</sup> Or ME 202

<sup>E</sup> Or ENG 301 (Advanced Writing and Research)