

Auto Tech: Auto Engine Rebuilding Associate in Science

Program Requirements:

"Program Requirements" specify the courses required for this program. See suggested course sequence for additional information.



Auto Tech: Auto Engine Rebuilding Associate in Science

Suggested Course Sequence

The "Suggested Course Sequence" is an example of how to complete the requirements plus any additional general education that may be needed. If you would like to create a personalized Student Education Plan (SEP), schedule a meeting with a counselor.

FALL SEMESTER (YEAR 1)			
Course	Title	Units	
☐ AT 100	Automotive Fundamentals	4	
☐ ENGL 100	Writing in Career/Tech Fields	4	
	or		
☐ ENGL 101	Freshman Composition: Exposition	4	
☐ AHC GE REQ	Area 3: Arts and Humanities	3	
☐ AHC GE REQ	Area 7: Living Skills	3	
Total Units		18	

Tasks:

- Complete Career Exploration
- Meet with Counselor (SEP)
- · Visit library and tutoring
- Review Financial Aid Requirements
- · Apply AHC Scholarship

SPRING SEMESTER (YEAR 1)			
Course	Title	Units	
☐ AT 133	Automotive Engine Rebuilding	5	
☐ elective	major elective group 1	3-5	
☐ AHC GE Req	Area 2: Mathematical Concepts and Quantitative Reasoning	3-5	
☐ AHC GE Req	Area 6: Ethnic Studies	3	
Total Units		14-16	

Tasks:

- · Set up Jobspeaker
- Attend Career Exploration Day
- · FAFSA or Dream Act due March 2
- · Apply AHC Scholarship

FALL SEMESTER (YEAR 2)			
Course	Title	Units	
☐ MT 109	Survey of Machining and Manufacturing	4	
☐ elective	major elective group 2	3-5	
☐ AHC GE REQ	Area 4A: Social and Behavioral Sciences	3	
☐ AHC GE REQ	Area 4B:United States History and Government	3	
☐ AHC GE REQ	Area 1B: Oral Comm. and Critical Thinking	3	
Total Units		13-15	

Tasks:

- · Meet with a Counselor
- Develop Resume at Career Center
- · Review Financial Aid Requirements
- · Apply for AHC Scholarship

SPRING SEMESTER (YEAR 2)			
Course	Title	Units	
☐ AT 334	Automotive Machining 1	4	
elective	major elective group 3	3-5	
☐ AHC GE req	Category 1: Natural Science	3-4	
☐ AHC Grad Req	Dance or Physical Activity	.5-3	
Total Units		10.5-16	
Tasks:			

- · Apply for Degree with Counseling
- Complete FAFSA or Dream Act by March 2
- · Attend Job Fair/Career Exploration Day
- Utilize Job Search Resources

FALL SEMESTER (YEAR 3)			
Course	Title	Units	
☐ AT 336	Automotive Machining 2	4	
□ elective	major elective group 4	3-5	
Total Units		7-9	

Tasks:

- · Apply for Degree with Counseling
- Utilize Job Search Resources
- Attend Job Fair/Career Exploration Day