



Energy Pathway

Career Field: Energy

	Freshman Year	Sophomore Year	Junior Year	Senior Year
English Language Arts Courses	English I or Pre-AP English I	English II or Pre-AP English II	English III or AP English, Language, and Composition	English IV or Concurrent Enrollment
Mathematics Courses	Algebra I or Pre-AP Geometry	Geometry or Pre-AP Algebra II	Algebra II or AP Precalculus	Additional Advanced Math or Elective
Science Courses	Physical Science or Biology	Biology or AP Biology	Chemistry or Anatomy/Physiology	Additional Lab Science or Elective
Social Studies Courses	World History or Native American Studies	Oklahoma History/ Government	US History or AP US History	Elective
Elective Options	World Language or Computers	World Language or Computers	Technology Center Program such as Electronic Control Systems, Utility Worker	
	Academic Achievement: Improving Student Learning Skills	Applied Communications	AP US Government and Politics	Critical Thinking
		ACT Prep	Advanced Science Courses	Advanced Mathematics Courses

Personal Financial Literacy (PFL) and CPR Training must be completed prior to graduation.

Related Careers and College Majors

- Technicians
- Industrial Production
- Biofuels Production Engineering
- Geothermal Production
- Electrical Power-Line Installers and Repairers
- Power Plant Operator
- Welder
- Wind Turbine Technician
- Derrick Operator
- Civil Engineer
- Survey Technician
- Transmission System Operator
- Architectural Manager
- Roustabout
- Diesel Engine Specialist