

Current courses
Future Courses



Manufacturing Pathway

6th Grade

- Literature
- Writing
- Social Studies 6
- Math 6
- Science 6
- PLTW Flight & Space
- Elective

7th Grade

- Literature
- Writing
- Social Studies 7
- Math 7 or Algebra I
- Science 7
- PLTW Design & Modeling
- Elective

8th Grade

- Literature
- Writing
- Social Studies 8
- Alg I or Geometry
- Science 7
- PLTW Automation & Robotics / Science & Technology
- Elective

9th Grade

- English 9
- Oklahoma History / Govt
- Geometry or Alg II
- Physical Science
- TulsaTech Manufacturing (CPHS) or Ag Power Tech
- Electives (2)

10th Grade

- English 10
- World History
- Alg II or Alg III
- Biology
- TulsaTech Manufacturing (CPHS) Ag Power Tech
- Electives (1)

11th Grade

- English 11
- U.S. History
- Alg II, Alg III, College Alg or Pre-Calc
- Chemistry, Physiology, or TCC Concurrent Enrollment
- TCC/OK2Grow Manufacturing
- Tulsa Technology Programs

12th Grade

- English 12
- Pre-Calculus or College Algebra (Concurrent)
- AP Chemistry II, Physiology, AP Biology
- TCC Concurrent Enrollment
- TCC/OK2Grow Manufacturing
- Tulsa Technology Programs

Occupations

- ▶ Assembler ▶ Boilermaker
- ▶ Design Engineer
- ▶ Environmental Engineer
- ▶ Foundry Worker ▶ Freight, Stock and Material Mover
- ▶ Health and Safety Representative ▶ Industrial Machinery Mechanic
- ▶ Inspector ▶ Labor Relations Manager
- ▶ Logistician
- ▶ Manufacturing Technician
- ▶ Pattern and Model Maker
- ▶ Production Manager
- ▶ Quality Control Technician
- ▶ Safety Engineer ▶ SPC Coordinator ▶ Tool and Die Maker ▶ Traffic Manager
- ▶ Welder

TulsaTech

- ▶ Automated Manufacturing
- ▶ Technology Drafting and CAD
- ▶ Electronics Industrial Maintenance
- ▶ Manufacturing Engineering
- ▶ Technology Precision Machining
- ▶ Welding ▶ For more info visit www.okcareertech.org

TCC

- ▶ Engineering Technology
- ▶ Agriculture Engineering ▶ Precision Production Trades ▶ Manufacturing Technology ▶ Pre-Engineering
- ▶ Industrial Drafting ▶ Automated Aerospace ▶ Manufacturing Technology For more info visit www.okhighered.org

4-Year University

- ▶ Mechanical Engineering
- ▶ Engineering Technology ▶ Industrial Technology ▶ Mechanical Engineering Technology For more info visit www.okhighered.org