

**Engineering Design Graphics**  
**Associate of Applied Science and High School Diploma**  
**Mechanical**

**9th Grade – 8 Credits**

*English I*  
*Algebra I* or II  
*Biology*  
World Geography

MUSI 1306/EDUC 1300

**10<sup>th</sup> Grade- 7 Credits**

*English II*  
Geometry or Alg II  
IPC

DFTG 2402 Spring  
PSYC 2301 Spring

**11th Grade – 6 Credits**

Algebra II or Advanced math  
Chemistry  
Government/Economics  
ENGL 1301 Fall  
DFTG 2317 Fall  
DFTG 1445 Fall  
DFTG 2406 Spring  
DFTG 2440 Spring  
DFTG 1417 (Elective) Fall

**12<sup>th</sup> Grade – 5 Credits**

English 1302 or 2301  
Physics  
Math 1333 or 1314 Fall  
DFTG 2435 Fall  
DFTG 2421 (Elective) Fall  
DFTG 2458 Spring  
DFTG 2338 Spring  
SPCH 1315 (Fall or Spring)

Updated: 9/6/2022