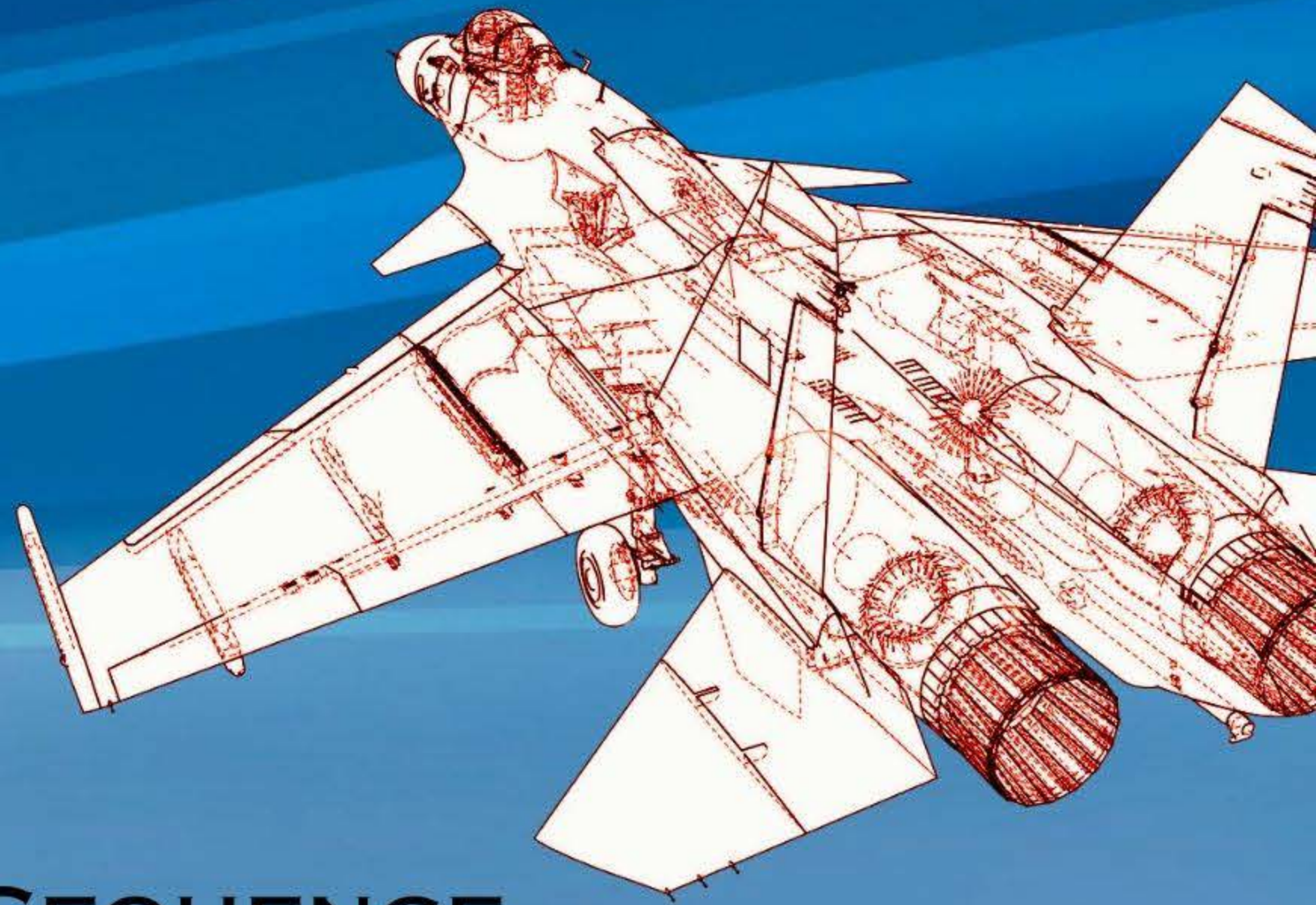
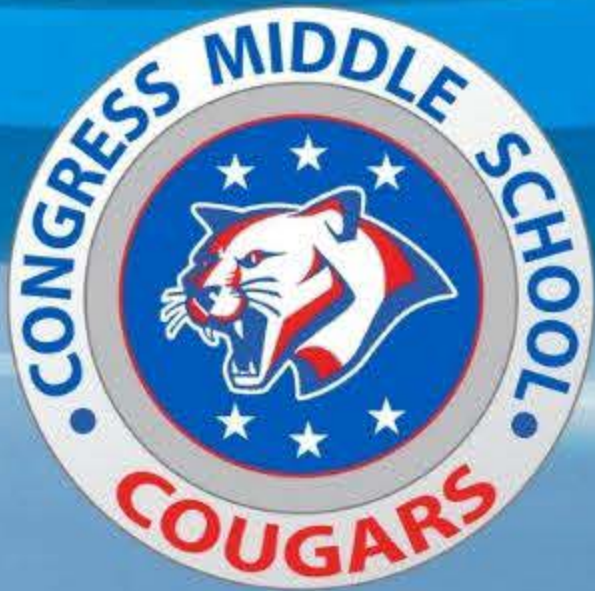


PRE-ENGINEERING ACADEMY



COURSE SEQUENCE

6TH: EXPLORATION OF AEROSPACE TECHNOLOGY

7TH: EXPLORATION OF TECH/ROBOTICS

8TH: ENGINEERING PLANNING & DESIGN/AUTOCAD 2010



STUDENTS LEARN:

ENGINEERING DESIGN

ROBOTICS PROGRAMMING
PLANNING & CONSTRUCTION
ARCHITECTURAL LETTERING
BUILDING CODES
BLUEPRINT UNDERSTANDING
HOME FLOOR PLAN DESIGNS
BRIDGE CONSTRUCTION

SPECIAL PROGRAM EXPECTATIONS:

- 3.0 GPA EXPECTED TO MAINTAIN PROGRAM ADMITTANCE
- PROFICIENT ON FSA MATH, SCIENCE, AND READING ASSESSMENTS

