

Brainerd High School

Institute of Aviation

Institute Name- The Institute of Aviation

Pathways:

- Aviation Flight
- Maintenance and Light Repair

Future Ready Institutes Highlights:

- ★ Small Learning Communities - Students will be a member of a smaller learning community, or “school within a school” containing students all with similar career interests.
- ★ Engaging Learning Opportunities - Students will be engaged in project based learning opportunities, hands on learning as well as instruction with real world connections around the career theme.
- ★ Business and Community Partnerships - Institutes will be connected to local business and community partners. These partnerships will allow for opportunities for students to learn from successful career professionals.
- ★ Post-Secondary Jumpstart - The institute will allow for students to obtain dual credit and dual enrollment opportunities. Also, students will have the opportunity to earn work ready credentials to give them an advantage for life after high school.

Sample Student Schedule

Freshman Year

English 9
Algebra I
World History and Geography
AP Human Geography
Environmental Science
JROTC/PE/Wellness
*Introduction to Aerospace
Maintenance and Light Repair*

Junior Year

English 11 / AP Language & Composition
Algebra II
U.S. History (AP)
Chemistry
Foreign Language
JROTC
*Aviation II: Advanced Flight –or-Maintenance
and Light Repair III*

Sophomore Year

English 10
Geometry
Biology
AP Psychology
Environmental Science
Foreign Language
JROTC/Personal Finance
Fine Art
*Aviation I: Principles of Flight –or- Maintenance and
Light Repair II*

Senior Year

English 12 / DE Composition I
Bridge Math/DE Math
Government/Economics
Physics
JROTC
*Work Based Learning Career Practicum –or-
Maintenance and Light Repair IV*

Contact Us

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