

Hixson High School

Institute for Advanced Integrative Agriculture, Food and Natural

Pathways:

- Horticultural Science
- Veterinary and Animal Science

Future Ready Institutes Highlights:

- ★ Small Learning Communities - Students will be a member of a smaller learning community containing students all with similar career interests.
- ★ Engaging Learning Opportunities - Students will be engaged in project based learning opportunities and instruction with real world connections around the career theme.
- ★ Business and Community Partnerships - Institutes will be connected to local business and community partners which will allow opportunities for students to learn from successful career professionals.
- ★ Post-Secondary Jumpstart - The institute will allow for students to pursue early post-secondary opportunities and opportunities to earn work ready credentials.

Freshman Year

Agriscience
English 9 or Honors English 9
Algebra I OR Honors Geometry
World History
Honors Biology or Scientific Research
Fine Art Credit
PE
Elective Credit or Spanish II
Enrichment Class (student choice)

Sophomore Year

Principles of Plant Science and Hydroculture
English 10 or Honors English 10
Geometry or Honors Algebra II
AP Human Geography or Elective
Biology or Honors Chemistry
Spanish 1 or Spanish II
Elective Credit
Enrichment Class
Small Animal Science

Junior Year

Greenhouse Management
Large Animal Science
DE, AP or English 11
Algebra II or PreCalculus
AP or US History
Elective Credits
Enrichment Class
Chemistry or AP Biology

Senior Year

Landscape and Turf Management
Veterinary Science
DE, AP or English 12
AP Calculus or DE College Algebra
Government and Economics
AP Computer Science
Internship or work-based learning
Enrichment Class

Contact Us

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