







STUDENTS IN THIS PROGRAM WILL...

-  Experience the intersection of biology and technology through profession-based projects using industry standard laboratory and field equipment.
-  Realize their strengths and passions by exploring practical application of biotechnology research.
-  Gain industry knowledge and become prepared for a career path in biotechnology and innovations.
-  Focus on skills essential to conducting biotechnology research such as safety, lab protocol, proper documentation and ethics.
-  Explore DNA manipulation, protein analysis, microbiological and cell culturing techniques in various fields such as healthcare, forensics and the environment.


HIGH SCHOOL COURSE SEQUENCE

FIRST YEAR:




Semester One

-  MET Bioscience & Innovations Honors & Internship Honors

Semester Two

-  MET Bioscience & Research Honors & Internship Honors

PROGRAM PARTNERS

-  TGen
-  ASU New College of Interdisciplinary Arts and Sciences
-  Humabiologics

PROGRAM OF STUDY

MET Bioscience & Innovations Honors & Internship Honors 2 Credits

Discover how biotechnology has brought about a revolution in the biological sciences rapidly advancing fields in healthcare, forensics, genetic engineering, environment, food science, biofuel and energy. You will gain an understanding of current and future uses of biotechnology as well as obtain hands-on workplace laboratory skills that are in high demand.

MET Bioscience & Research Honors & Internship Honors 2 Credits

If you have a fascination with biological discovery and are interested in conducting authentic research, bioscience research will allow you to hone your technical skills while pursuing biological discovery. You will be introduced to the content knowledge and professional attributes associated with conducting authentic research as you collaborate with industry experts.



APPLY NOW

Download the application at:
www.peoriaunified.org/MET

STEPS TO SUBMIT YOUR APPLICATION

1. Complete all form fields on the application
2. Meet with your counselor to obtain his or her approval
3. Submit completed application to your counselor

