

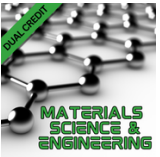


NEW COURSES 2025-2026



Digital Literacy

In today's digital world, understanding technology is more important than ever. This course equips students with essential skills to navigate, evaluate, and use digital tools responsibly. From the fundamentals of hardware and software to cybersecurity, ethical technology use, and artificial intelligence, students will gain the knowledge needed to make informed decisions online. They will also explore the impact of digital communication, programming basics, and strategies for protecting personal data. Throughout the course, students will develop critical thinking skills to assess online information, practice responsible digital citizenship, and learn how to balance technology use. Whether preparing for college, career, or daily digital interactions, this course provides a strong foundation for success in an increasingly connected world.



Dual Credit Materials Science and Engineering (BSU)

From ancient cities to Roman baths, to steel foundries and Tupperware parties, to virtual communities, smart phones, and nanomedicine, materials have affected every aspect of our lives. After all, everything is made of something. This course explores the science, engineering, and societal impact of materials. You will be encouraged to become curious about materials. To look at the products you use in your everyday life and want to know what material was selected, why that material was selected, and how it was processed. By exploring the materials around you, you can discover how understanding the fundamental structure of material allows us to engineer the properties of materials.



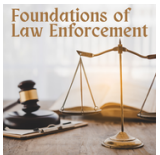
Dual Credit Statistical Reasoning A & B

This is a two-semester Dual Credit course. This first semester of this course will dive into the concepts of univariate data, bivariate data, conducting studies and experiments, probability and random variables, binomial and geometric sampling, and sampling distributions. We will connect these concepts to real-world applications. Students will practice these mathematical concepts in a variety of forms and applications. Students will employ the standards of mathematical practice as they work through the course material. This course is a GEM Mathematical Ways of Knowing course. The second semester of this course covers concepts of inference: inference for means and proportions, inference for chi-squared, and inference for slope. We will connect these concepts to real-world applications. Students will practice these mathematical concepts in a variety of forms and applications. Students will employ the standards of mathematical practice as they work through the course material.



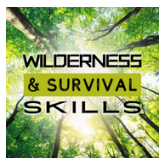
Food and Nutrition

Food and Nutrition is a beginning course taught for one-semester designed to address nutrition, wellness, and foundational food preparation. Content emphasis includes nutrition, health and wellness practices, food safety and sanitation, meal management skills, food preparation techniques, and career options in nutrition and related fields.



Foundations of Law Enforcement

This course provides an overview of law enforcement principles, practices, and career pathways. Students will explore patrol procedures, self-defense techniques, use of force, and legal considerations. The class also examines law enforcement equipment, officer responsibilities, and ethical decision-making. Through discussions, case studies, and scenario-based activities, students will develop an understanding of policing strategies, public safety, and the challenges officers face. This course is ideal for students interested in criminal justice, public service, or a career in law enforcement.



Wilderness and Survival Skills

The Wilderness & Survival Skills course will prepare students with the knowledge and confidence needed to thrive in the outdoors. This course covers essential survival skills, including shelter-building, finding food and water, wilderness first aid, navigation, and foraging. Students will also explore survival psychology, learning how to manage stress and make smart decisions in high-pressure situations. Lessons in hunting, fishing, and trapping will deepen students' understanding of self-sufficiency in the wild. From outdoor enthusiasts to preparing for real-world survival challenges, this course will equip students with the skills to navigate, adapt, and stay safe in nature.