College of Science and Technology

The Programs

- Allied Health Technology, B.S. - Pre-Athletic Training Dual-Degree Option (https://catalog.millersville.edu/undergraduate/college-science-technology/biology/allied-health-technology-bs-pre-athletic-training-dual-degree-option/)
- Allied Health Technology, B.S. - Medical Technology 3+1 Year Option (https://catalog.millersville.edu/undergraduate/college-science-technology/biology/allied-health-technology-bs-medical-technology-3-1-year-option/)
- Allied Health Technology, B.S. - Nuclear Medicine Technology 3+1 Year Option (https://catalog.millersville.edu/undergraduate/college-science-technology/biology/allied-health-technology-bs-nuclear-medicine-technology-3-1-year-option/)
- Biochemistry Minor (https://catalog.millersville.edu/undergraduate/college-science-technology/chemistry/biochemistry-minor/)
- Biology Minor (https://catalog.millersville.edu/undergraduate/college-science-technology/biology/biology-minor/)
- Biology, B.S. (https://catalog.millersville.edu/undergraduate/college-science-technology/biology/biology-bs/)
- Biology, B.S. - Environmental Biology Option (https://catalog.millersville.edu/undergraduate/college-science-technology/biology/biology-bs-environmental-biology-option/)
- Biology, B.S. - Respiratory Therapy Option (https://catalog.millersville.edu/undergraduate/college-science-technology/biology/biology-bs-respiratory-therapy-option/)
- Biology, B.S. - Animal Behavior Option (https://catalog.millersville.edu/undergraduate/college-science-technology/biology/biology-bs-animal-behavior-option/)
- Biology, B.S. - Medical Technology Option (https://catalog.millersville.edu/undergraduate/college-science-technology/biology/biology-bs-medical-technology-option/)
- Biology, B.S. - Nuclear Medicine Technology Option (https://catalog.millersville.edu/undergraduate/college-science-technology/biology/biology-bs-nuclear-medicine-technology-option/)
- Biology, B.S. - Optometry Option (https://catalog.millersville.edu/undergraduate/college-science-technology/biology/biology-bs-optometry-option/)
- Biology, B.S. - Plant Sciences Option (https://catalog.millersville.edu/undergraduate/college-science-technology/biology/biology-bs-plant-sciences-option/)
• Biology, B.S. - Pre-Medical Professions Option (https://catalog.millersville.edu/undergraduate/college-science-technology/biology/biology-bs-pre-medical-professions-option/)
• Biology, B.S. - Pre-Podiatry Option (https://catalog.millersville.edu/undergraduate/college-science-technology/biology/biology-bs-pre-podiatry-option/)
• Biology, B.S.Ed. (https://catalog.millersville.edu/undergraduate/college-science-technology/biology/biology-bsed/)
• Certificate in Population Health (https://catalog.millersville.edu/undergraduate/college-science-technology/nursing/population-health/)
• Certificate in Telehealth (https://catalog.millersville.edu/undergraduate/college-science-technology/nursing/telehealth/)
• Chemistry Minor (https://catalog.millersville.edu/undergraduate/college-science-technology/chemistry/chemistry-minor/)
• Chemistry, B.S. (https://catalog.millersville.edu/undergraduate/college-science-technology/chemistry/chemistry-bs/)
• Chemistry, B.S. - Biochemistry Option (https://catalog.millersville.edu/undergraduate/college-science-technology/chemistry/chemistry-bs-biochemistry-option/)
• Chemistry, B.S. - Polymer Chemistry Option (https://catalog.millersville.edu/undergraduate/college-science-technology/chemistry/chemistry-bs-polymer-chemistry-option/)
• Chemistry, B.S. - 3+4 Pre-Pharmacy Option (https://catalog.millersville.edu/undergraduate/college-science-technology/chemistry/chemistry-bs-3-4-prepharmacy-option/)
• Chemistry, B.S. - Engineering Instrumentation Automation Option (https://catalog.millersville.edu/undergraduate/college-science-technology/chemistry/chemistry-bs-engineering-instrumentation-automation-option/)
• Chemistry, B.S. - Environmental Option (https://catalog.millersville.edu/undergraduate/college-science-technology/chemistry/chemistry-bs-environmental-option/)
• Chemistry, B.S. - Nanotechnology Option (https://catalog.millersville.edu/undergraduate/college-science-technology/chemistry/chemistry-bs-nanotechnology-option/)
• Chemistry, B.S.Ed. (https://catalog.millersville.edu/undergraduate/college-science-technology/chemistry/chemistry-bsed/)
• Computer Aided Drafting/Design Minor (https://catalog.millersville.edu/undergraduate/college-science-technology/applied-engineering-safety-technology/cadd-minor/)
• Computer Science Minor (https://catalog.millersville.edu/undergraduate/college-science-technology/computer-science/computer-science-minor/)
• Computer Science, B.S. (https://catalog.millersville.edu/undergraduate/college-science-technology/computer-science/computer-science-bs/)
• Construction Technology Minor (https://catalog.millersville.edu/undergraduate/college-science-technology/applied-engineering-safety-technology/construction-technology-minor/)
• Control Systems Technology Minor (https://catalog.millersville.edu/undergraduate/college-science-technology/applied-engineering-safety-technology/control-systems-technology-minor/)
• Data Science Minor (https://catalog.millersville.edu/undergraduate/college-science-technology/computer-science/data-science-minor/)
• Earth Sciences Minor (https://catalog.millersville.edu/undergraduate/college-science-technology/earth-sciences/earth-sciences-minor/)
• Environmental & Spatial Sciences, B.S. (https://catalog.millersville.edu/undergraduate/college-science-technology/geography/environmental-spatial-sciences/)
• Environmental Chemistry Minor (https://catalog.millersville.edu/undergraduate/college-science-technology/chemistry/environmental-chemistry-minor/)
• Environmental Geography Minor (https://catalog.millersville.edu/undergraduate/college-science-technology/geography/environmental-geography-minor/)
• Environmental Hazards and Emergency Management Minor (https://catalog.millersville.edu/undergraduate/college-science-technology/earth-sciences/environmental-hazards-emergency-management-minor/)
• Environmental Policy and Regulation Minor (https://catalog.millersville.edu/undergraduate/college-science-technology/environmental-studies/environmental-policy-regulation-minor/)
• General Geography Minor (https://catalog.millersville.edu/undergraduate/college-science-technology/geography/general-geography-minor/)
• Geography B.A., - Environmental Studies Option (https://catalog.millersville.edu/undergraduate/college-science-technology/geography/environmental-studies-option/)
• Geography, B.A. - Geospatial Applications Option (https://catalog.millersville.edu/undergraduate/college-science-technology/geography/geospatial-applications-option/)
• Geography, B.A. - Global Studies Option (https://catalog.millersville.edu/undergraduate/college-science-technology/geography/geography-ba-global-studies-option/)
• Geography, B.A. - Sustainability Studies Option (https://catalog.millersville.edu/undergraduate/college-science-technology/geography/geography-ba-sustainability-studies-option/)
• Geology Minor (https://catalog.millersville.edu/undergraduate/college-science-technology/earth-sciences/geology-minor/)
• Geospatial Applications Minor (https://catalog.millersville.edu/undergraduate/college-science-technology/geography/geospatial-applications-minor/)
• Global Geography Minor (https://catalog.millersville.edu/undergraduate/college-science-technology/geography/global-geography-minor/)

• Graphic Communication Technology Minor (https://catalog.millersville.edu/undergraduate/college-science-technology/applied-engineering-safety-technology/applied-engineering-technology-minor-graphic-communication-concentration/)

• Heliohysics and Space Weather Minor (https://catalog.millersville.edu/undergraduate/college-science-technology/earth-sciences/heliohysics-space-weather-minor/)

• Hydrology Minor (https://catalog.millersville.edu/undergraduate/college-science-technology/earth-sciences/hydrology-minor/)

• Industrial and Environmental Health Minor (https://catalog.millersville.edu/undergraduate/college-science-technology/environmental-studies/industrial-environmental-health-minor/)

• Integrative STEM Education Methods Minor (https://catalog.millersville.edu/undergraduate/college-science-technology/applied-engineering-safety-technology/integrative-stem-education-methods-minor/)

• Land-Use Minor (https://catalog.millersville.edu/undergraduate/college-science-technology/environmental-studies/land-use-minor/)


• Mathematics Minor (https://catalog.millersville.edu/undergraduate/college-science-technology/mathematics/mathematics-minor/)

• Mathematics, B.A. (https://catalog.millersville.edu/undergraduate/college-science-technology/mathematics/math-math-ba/)


• Mathematics, B.S. (https://catalog.millersville.edu/undergraduate/college-science-technology/mathematics/mathematics-bs/)


• Mathematics, B.S.Ed. (https://catalog.millersville.edu/undergraduate/college-science-technology/mathematics/mathematics-bsed/)

• Mathematics, B.S.Ed. – Actuarial Science Option (https://catalog.millersville.edu/undergraduate/college-science-technology/mathematics/mathematics-bsed-actuarial-science-option/)


• Meteorology Minor (https://catalog.millersville.edu/undergraduate/college-science-technology/earth-sciences/meteorology-minor/)

• Meteorology, B.S. (https://catalog.millersville.edu/undergraduate/college-science-technology/earth-sciences/meteorology-bs/)

• Molecular Biology/Biotechnology Minor (https://catalog.millersville.edu/undergraduate/college-science-technology/biology/molecular-biology-biotechnology-minor/)

• Nursing, B.S.N. (https://catalog.millersville.edu/undergraduate/college-science-technology/nursing/nursing-bsn/)


• Oceanography Minor (https://catalog.millersville.edu/undergraduate/college-science-technology/earth-sciences/oceanography-minor/)

• Physics Minor (https://catalog.millersville.edu/undergraduate/college-science-technology/physics/physics-minor/)

• Physics, B.S. (https://catalog.millersville.edu/undergraduate/college-science-technology/physics/physics-bs/)

• Physics, B.S.Ed. (https://catalog.millersville.edu/undergraduate/college-science-technology/physics/physics-bsed/)

• Quantitative Methods in Environmental Science Minor (https://catalog.millersville.edu/undergraduate/college-science-technology/environmental-studies/quantitative-methods-environmental-science-minor/)

• Social Studies, B.S.Ed. – Geography Advised (https://catalog.millersville.edu/undergraduate/college-science-technology/geography/social-studies-bsed/)

• Statistics Minor (https://catalog.millersville.edu/undergraduate/college-science-technology/mathematics/statistics-minor/)

• Sustainability Studies Minor (https://catalog.millersville.edu/undergraduate/college-science-technology/geography/sustainability-studies-minor/)

• Technology & Engineering Education (K-12), B.S.Ed. (https://catalog.millersville.edu/undergraduate/college-science-technology/engineering-education-engineering-education-bsed/)

• Technology & Engineering Education Minor (https://catalog.millersville.edu/undergraduate/college-science-technology/engineering-education-engineering-education-minor/)

• Technology & Engineering Education, B.S.Ed. - Engineering Design Education Concentration (https://catalog.millersville.edu/undergraduate/college-science-technology/applied-engineering-safety-technology/engineering-design-education-concentration/)

• Water Resources Minor (https://catalog.millersville.edu/undergraduate/college-science-technology/environmental-studies/water-resources-minor/)