

ACADEMIC PROGRAMS

Baccalaureate Degree Programs and Concentrations

1. Bachelor of Science in Applied Biology (<http://catalog.kettering.edu/undergrad/academic-programs/applied-biology>) (BSAB)
2. Bachelor of Science in Applied Mathematics (<http://catalog.kettering.edu/undergrad/academic-programs/applied-mathematics>) (BSAM)
Concentrations:
 - Actuarial Science
 - Applied Statistics
 - Applied and Computational Mathematics
 - Mathematical Biology
3. Bachelor of Science in Applied Physics (<http://catalog.kettering.edu/undergrad/academic-programs/applied-physics>) (BSAP)
Minors:
 - Acoustics
 - Applied Optics
 - Materials Science
 - Medical Physics
4. Bachelor of Science in Biochemistry (<http://catalog.kettering.edu/undergrad/academic-programs/biochemistry>) (BSBC)
5. Bachelor of Science in Business Administration (<http://catalog.kettering.edu/undergrad/academic-programs/business-administration>) (BSBA)
6. Bachelor of Science in Chemical Engineering (<http://catalog.kettering.edu/undergrad/academic-programs/chemical-engineering>) (BSCHM)
7. Bachelor of Science in Chemistry (<http://catalog.kettering.edu/undergrad/academic-programs/chemistry>) (BSCH)
8. Bachelor of Science in Computer Engineering (<http://catalog.kettering.edu/undergrad/academic-programs/computer-engineering>) (BSCE)
9. Bachelor of Science in Computer Science (<http://catalog.kettering.edu/undergrad/academic-programs/computer-science>) (BSCS)
Concentrations:
 - Computer Gaming
 - Cybersecurity
10. Bachelor of Science in Electrical Engineering (<http://catalog.kettering.edu/undergrad/academic-programs/electrical-engineering>) (BSEE)
11. Bachelor of Science in Engineering Physics (<http://catalog.kettering.edu/undergrad/academic-programs/engineering-physics>) (BSEP)
Minors:
 - Acoustics
 - Applied Optics
 - Materials Science
 - Medical Physics
12. Bachelor of Science in Industrial Engineering (<http://catalog.kettering.edu/undergrad/academic-programs/industrial-engineering>) (BSIE)
Concentration:
 - International Study

13. Bachelor of Science in Mechanical Engineering (<http://catalog.kettering.edu/undergrad/academic-programs/mechanical-engineering>) (BSME)

Concentrations/Specialties:

- Alternative Energy
- Automotive Engineering Design
- Bioengineering Applications
- Machine Design & Advanced Materials

Course of Study

1. Pre-Med (<http://catalog.kettering.edu/undergrad/academic-programs/pre-med-education>)

Minors

1. Acoustics (<http://catalog.kettering.edu/undergrad/academic-programs/minors/acoustics>)
2. Applied and Computational Mathematics (<http://catalog.kettering.edu/undergrad/academic-programs/minors/applied-computational>)
3. Applied Optics (<http://catalog.kettering.edu/undergrad/academic-programs/minors/applied-optics>)
4. Biochemistry (<http://catalog.kettering.edu/undergrad/academic-programs/minors/biochemistry-chemistry>)
5. Biology (<http://catalog.kettering.edu/undergrad/academic-programs/minors/biology>)
6. Business (<http://catalog.kettering.edu/undergrad/academic-programs/minors/business>)
7. Chemistry (<http://catalog.kettering.edu/undergrad/academic-programs/minors/chemistry>)
8. Computer Engineering (<http://catalog.kettering.edu/undergrad/academic-programs/minors/computer-engineering>)
9. Computer Gaming (<http://catalog.kettering.edu/undergrad/academic-programs/minors/computer-gaming>)
10. Computer Science (<http://catalog.kettering.edu/undergrad/academic-programs/minors/computer-science>)
11. Cybersecurity (<http://catalog.kettering.edu/undergrad/academic-programs/minors/system-data-security>)
12. Economics (<http://catalog.kettering.edu/undergrad/academic-programs/minors/economics>)
13. Electrical Engineering (<http://catalog.kettering.edu/undergrad/academic-programs/minors/electrical-engineering>)
14. History (<http://catalog.kettering.edu/undergrad/academic-programs/minors/history>)
15. Innovation and Entrepreneurship (<http://catalog.kettering.edu/undergrad/academic-programs/minors/innovation-entrepreneurship>)
16. International Studies (<http://catalog.kettering.edu/undergrad/academic-programs/minors/international-studies>)
17. Literature (<http://catalog.kettering.edu/undergrad/academic-programs/minors/literature>)
18. Materials Science (<http://catalog.kettering.edu/undergrad/academic-programs/minors/materials-science>)
19. Medical Physics (<http://catalog.kettering.edu/undergrad/academic-programs/minors/medical-physics>)
20. Physics (<http://catalog.kettering.edu/undergrad/academic-programs/minors/physics>)

2 *Academic Programs*

21. Pre-Law (<http://catalog.kettering.edu/undergrad/academic-programs/minors/pre-law>)
22. Statistics (<http://catalog.kettering.edu/undergrad/academic-programs/minors/statistics>)