PROGRAMS

**PhD Programs**

- Bioengineering, PhD (http://catalog.upenn.edu/graduate/programs/bioengineering-phd)
- Chemical and Biomolecular Engineering, PhD (http://catalog.upenn.edu/graduate/programs/chemical-biomolecular-engineering-phd)
- Computer and Information Science, PhD (http://catalog.upenn.edu/graduate/programs/computer-information-science-phd)
- Electrical and Systems Engineering, PhD (http://catalog.upenn.edu/graduate/programs/electrical-systems-engineering-phd)
- Materials Science and Engineering, PhD (http://catalog.upenn.edu/graduate/programs/materials-science-engineering-phd)
- Mechanical Engineering and Applied Mechanics, PhD (http://catalog.upenn.edu/graduate/programs/mechanical-engineering-applied-mechanics-phd)

**Certificate Programs**

- Systems Engineering, MSE (http://catalog.upenn.edu/graduate/programs/systems-engineering-mse)

**Professional and Other Degree Programs**

**Master's Programs**

- Bioengineering, MSE (http://catalog.upenn.edu/graduate/programs/bioengineering-mse)
- Biotechnology, MBIOT (http://catalog.upenn.edu/graduate/programs/biotechnology-mb)
- Chemical & Biomolecular Engineering, MSE (http://catalog.upenn.edu/graduate/programs/chemical-biomolecular-engineering-mse)
- Computer & Information Science, MSE (http://catalog.upenn.edu/graduate/programs/computer-information-science-mse)
- Computer & Information Technology, MCIT (http://catalog.upenn.edu/graduate/programs/computer-information-technology-mcit)
- Computer Graphics & Game Technology, MSE (http://catalog.upenn.edu/graduate/programs/computer-graphics-game-technology-mse)
- Data Science, MSE (http://catalog.upenn.edu/graduate/programs/data-science-mse)
- Electrical Engineering, MSE (http://catalog.upenn.edu/graduate/programs/electrical-engineering-mse)
- Embedded Systems, MSE (http://catalog.upenn.edu/graduate/programs/embedded-systems-mse)
- Integrated Product Design, MIPD (http://catalog.upenn.edu/graduate/programs/integrated-product-design-mipd)
- Integrated Product Design, MSE (http://catalog.upenn.edu/graduate/programs/integrated-product-design-mse)
- Materials Science and Engineering, MSE (http://catalog.upenn.edu/graduate/programs/materials-science-engineering-mse)
- Mechanical Engineering & Applied Mechanics, MSE (http://catalog.upenn.edu/graduate/programs/mechanical-engineering-applied-mechanics-mse)
- Nanotechnology, MSE (http://catalog.upenn.edu/graduate/programs/nanotechnology-mse)
- Robotics, MSE (http://catalog.upenn.edu/graduate/programs/robotics-mse)
- Scientific Computing, MSE (http://catalog.upenn.edu/graduate/programs/scientific-computing-mse)

**Certificate Programs**

- Integrated Product Design, Certificate (http://catalog.upenn.edu/graduate/programs/integrated-product-design-certificate)