



COLLEGE OF ENGINEERING

The rapid advances and evolving challenges in our world necessitate engineers who can think broadly, adjust quickly, and act decisively. As the flagship college of the University, the College of Engineering is empowering students to engineer change – in their lives and through their careers – by emphasizing a balance of theory and practical experience.

As a comprehensive, global institution, classes are taught by academic and industry experts, while the programs provide options to customize study, and include a graduate co-op in addition to the relevant curricula, grounded in foundational principles and practices while providing opportunities to explore emerging topics in various engineering disciplines.

Master's and certificate programs offer an education that propels careers forward as students become experts in the field and doctoral programs provide the opportunity to learn alongside world-renowned faculty pursuing theoretical and applied research at an R1-designated institution. Graduate students from Drexel Engineering graduate equipped with the tools to advance in the profession and follow a trajectory toward making an impact. The next generation of leadership begins here.

For the most up-to-date list of programs, please visit drexel.edu/grad/engineering.

DEGREES AND CERTIFICATES OFFERED

PROGRAMS	DEGREE	OFFERED LOCATION
Architectural Engineering	MS, PhD.....	Philadelphia
Chemical Engineering.....	MS, PhD.....	Philadelphia
Civil Engineering	MS, PhD.....	Philadelphia
Computer Engineering	MS	Philadelphia
Cybersecurity	MS	Philadelphia, Online
Electrical Engineering	MS, PhD.....	Philadelphia, Online
Engineering Management	MS	Philadelphia, Online
Environmental Engineering	MS, PhD.....	Philadelphia
The Internet of Things.....	MS	Philadelphia
Machine Learning Engineering	MS	Philadelphia
Materials Science and Engineering	MS, PhD.....	Philadelphia
Mechanical Engineering	MS, PhD.....	Philadelphia
Nanomaterials.....	MS	Philadelphia
Peace Engineering	MS	Philadelphia
Robotics and Autonomy	MS	Philadelphia
Systems Engineering.....	MS	Philadelphia, Online

CERTIFICATES:

Construction Management	Certificate.....	Online
Engineering Management	Certificate.....	Online
Engineering Technical Leadership.....	Certificate.....	Online
Hardware Systems Engineering	Certificate.....	Online
Naval Engineering	Certificate.....	Online
Peace Engineering	Certificate.....	Online
Pharma & Medical Device Manufacturing	Certificate.....	Philadelphia, Online
Plan & Design of Sustainable Infrastructure.....	Certificate.....	Philadelphia
Real Estate	Certificate.....	Online
Smart Building Systems	Certificate.....	Philadelphia
Structures Forensics	Certificate.....	Philadelphia
Sustainability and Green Construction	Certificate.....	Online
Systems Design and Development	Certificate.....	Online
Systems Engineering.....	Certificate.....	Online
Systems Engineering Analysis	Certificate.....	Online
Systems Engineering for Software Application	Certificate.....	Online
Systems Engineering Integrated Logistics	Certificate.....	Online

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