

MESSAGE FROM THE DIRECTOR



Today, it is not unusual to find employers citing their inability to fill entry-level engineering positions with students who are entering the work force with “real world” experience. The DeMatteis School of Engineering and Applied Science Co-op Program at Hofstra University has initiated a long-term commitment to partner with the corporate community to address this growing need.

The DeMatteis Co-op Program provides students with an integrated educational and professional work experience. Participating students have the opportunity to secure a paid position with a company in a field related to their degree program.

The program also helps business leaders tap into the base of experienced young engineering and technology talent here on Long Island. We are currently working with approximately 170 firms and have successfully placed more than 90 students since we launched the co-op program three years ago.

We continue to work hard to build and improve our program, which is attracting top-ranked students and top-tier corporations looking to recruit DeMatteis graduates. Our long-term goal is to transform the DeMatteis Co-op into a nationally recognized program that contributes to Hofstra’s educational value proposition while meeting the needs of our corporate partners.

Philip M. Coniglio
Founding Director
DeMatteis School Co-op Program

For additional information about the DeMatteis Co-op Program, contact:
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A FEW OF OUR CORPORATE PARTNERS



FRED DEMATTEIS SCHOOL OF ENGINEERING AND APPLIED SCIENCE



CO-OP PROGRAM

Opportunity Through Experience

hofstra.edu/dematteiscoop

WHAT OUR STUDENTS ARE SAYING



"The co-op program available to engineering and computer science students is the most valuable program you can involve yourself in during your undergraduate years. My experience was a very positive one that led to my current job."

— Michael Spencer '16
BS, Industrial Engineering
Black Knight, Inc.



"The knowledge and guidance I receive from engineers in the workplace is far different than what professors in a classroom impart. Combined, they provide the experience needed to stand out and be successful in my career."

— Jay Gersten '19
BS, Mechanical Engineering
National Grid



"The co-op gave me the chance to work in multiple disciplines of engineering. I've learned so much on the job and I'm so grateful to have this experience before I graduate."

— Susanna Planck-Kuney, '18
BS, Mechanical Engineering
Lizardos Engineering



"The co-op program is an eye-opening experience that helps you decide what you want to do after graduation. It's definitely worth it."

— Frank Tricouros, '19
BS, Mechanical Engineering
Oerlikon Metco



"Doing the co-op gave me the competitive edge I needed."

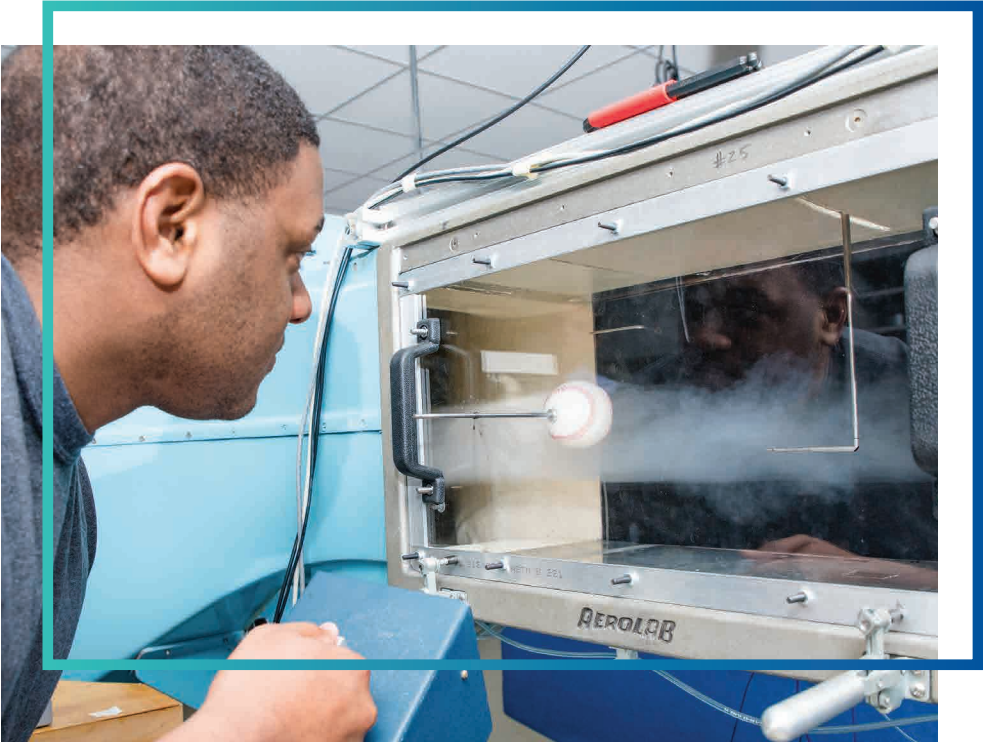
— Maya Williams, '17
BS, Mechanical Engineering
Henderson Engineers

ABOUT THE DEMATTEIS SCHOOL

- Ranked 35th out of approximately 200 engineering programs nationwide that do not offer a doctoral degree, according to the 2018 *U.S. News & World Report* Best Colleges rankings
- A \$25 million New York state grant was announced that will help fund a new 65,000-square-foot building
- Since its establishment in 2012, the DeMatteis School has seen its growth in undergraduate enrollment more than double to its current number of about 800 full-time students
- More than 2,000 alumni in industry, government, and academia
- State-of-the-art research facilities in mechatronics, cell and tissue engineering, ultrasound in medicine, aerodynamics, construction materials, materials testing, and big data

Corporate participation in the co-op program provides:

- A resource of energetic and talented students to supplement full-time staff
- A process to evaluate and mentor future permanent employees
- A network of new, ambitious talent



REQUIREMENTS

Student Qualifications:

- 3.0 GPA or higher for undergraduate students
- 3.2 GPA or higher for graduate students
- Undergraduate students must have completed first semester junior-level course work
- Completion of SEAS 100
- International students may apply

Length of Employment:

- Minimum six months to a maximum of eight months
- Start dates – January and June

Wages, Work Hours, and Employee Benefits:

- Recommended wage is \$20/hour (minimum is \$16/hour)
- Full-time employment during co-op term
- Companies must comply with all local and state labor laws

DEMATTEIS SCHOOL DEGREE PROGRAMS

- BA, Computer Science
- BA, Engineering Science
- BE, Engineering Science, Biomedical Option
- BE, Engineering Science, Civil Option
- BS, Bioengineering
- BS, Civil Engineering
- BS, Computer Engineering
- BS, Computer Science
- BS, Computer Science and Cybersecurity
- BS, Computer Science and Mathematics
- BS, Electrical Engineering
- BS, Electrical Engineering, Computer Option
- BS, Industrial Engineering
- BS, Mechanical Engineering
- BA/MS, Computer Science
- BS/MS, Computer Science
- MS, Computer Science