The PME co-op program gave me the opportunity to meet industry professionals and learn complex processes. It is an important step in achieving my career goals.

Sneha Deshpande, QA Documentation Management Co-op

"Co-op is the stepping stone for getting into the industry. I am really happy that I was part of the Stevens co-op team. My company liked my work and asked me to continue with them on OPT [optional practical training] after graduation."

Bharat Agrawal, QA Inspector Co-op

"The co-op experience helped me to understand the concepts of quality tools and validation in detail."

Utsav Amin, Validation Engineer Co-op

For more information about the Stevens graduate program in Pharmaceutical Manufacturing, including curriculum and courses, please contact Dr. Richard Berkof, Program Director, rberkof@stevens.edu or 201-216-5538, or visit http://www.stevens.edu/pharma.

For more information about the Stevens PME Graduate Co-op Program, please contact Erin Barron, Assistant Director – Cooperative Education, erin.barron@stevens.edu or 201-216-5688, or visit http://www.stevens.edu/co-op.
**Workforce Squeeze?  
Headcount Constraints or Reductions?**

In today’s environment of headcount freezes and layoffs, it’s hard to spread remaining resources to meet current quality challenges. Is there a cost-effective solution to the problem of a shrinking workforce?

**PROBLEM SOLVED!**
Stevens Institute of Technology’s innovative Pharmaceutical Manufacturing graduate program has an added benefit – a graduate co-op option that is a win-win approach for both students and pharmaceutical companies. Our co-op candidates are our top students, typically with science or engineering undergraduate degrees. In our Master’s degree program, they focus on one or more of the following concentrations:

- Pharmaceutical Manufacturing Practices
- Validation and Regulatory Affairs
- Design of Pharmaceutical Facilities
- Project Engineering in Pharmaceutical Manufacturing
- Bioprocess Systems in Pharmaceutical Manufacturing
- Medical Devices Design and Manufacturing

They have been taught practical strategies and current methods by our outstanding industry-based faculty who bring valuable knowledge, depth, and real-world experience to the classroom. Co-op employers comment that Stevens students are better prepared than other students, and start contributing to company productivity very quickly.

**HOW DOES GRADUATE PHARMACEUTICAL CO-OP WORK?**
Our top full-time graduate students are accepted into the Pharmaceutical Manufacturing co-op program. They are trained by the Stevens Co-op Office via workshops including Resume Writing, Interviewing Techniques, Making the Most of Your Co-op Assignment, and Ethics in the Workplace. Additionally, they come into your facility “GMP trained” by one of our faculty who is also an internationally known GMP/regulatory compliance training consultant.

Co-op assignments are full-time, paid ($15-20/hour) positions in manufacturing, QC, QA, validation or other pharmaceutical departments that run for one semester plus the summer. Our full-time international students may also be available for 12-month full-time “OPT” (optional practical training) assignments after graduation. Stevens graduate pharmaceutical co-op students are a high quality, cost-effective, and productivity-boosting way to augment your workforce without increasing your headcount.

“Stevens co-ops integrate quickly into the business and culture, and hit the ground running.”
Senior QA Systems Manager

“PME students from Stevens – they are the best!”
QC Quality Supervisor