

# Industrial Experience for Graduate Students at Portland State University

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# Master of Engineering\*

- ❑ tailored to student interests
- ❑ coursework only
- ❑ 45 credits (min)
  - 3 credits of Engineering Seminar
  - 32 credits of “core ECE courses”
  - 10 credits of electives

\*PSU also has a research-oriented MS degree which requires a thesis

# Electives

- ECE core courses
- approved graduate-level courses from other academic departments
- omnibus courses

ECE 501 Research

ECE 504 Cooperative education/internship

ECE 505 Reading & Conference

ECE 506 Special projects

ECE 507 Graduate Seminar

ECE 510 Special topics

# ECE 504

- must be related to degree emphasis
- must be approved by faculty advisor
- 1 or 2 credits per term (depends on number of hours/week)
- requires a Curricular Practical Training (CPT) authorization for foreign students

# CPT

Enables international students to gain valuable work experience related to their field of study.

The credit earned must be counted towards degree requirements

To be eligible for CPT a student must:

- be in valid F-1 status
- have been enrolled full time for 9 consecutive months prior to the CPT start date
- have a job offer for a specific position related to the field of study

# Optional Practical Training (OPT)

Enables international students to gain valuable work experience related to their field of study.

Students in good standing are eligible for 12 months of full-time employment authorization.

Can be split (e.g., 3 months in summer, finish degree, work full-time for 9 more months.)

To be eligible for OPT, a student must:

- be in valid F-1 status
- have been enrolled full-time for 9 consecutive months prior to the OPT start date