

MAINE MARITIME ACADEMY

A College of Engineering, Management, Science, and Transportation

Power Engineering Operations (PEO) Field Experience II Coordinator

The Power Engineering Operations (PEO) Field Experience II Coordinator position is a one-year appointment that runs from January 1 to December 31 of each year. PEO Field Experience II is a communications-intensive course in operations and maintenance at steam facilities or power generation plants. The person appointed to this position works with the Field Experience Coordinator to assist students with the PEO Cooperative Industrial Field Experience II course in the Power Engineering Operations curriculum. The Power Engineering Operations Field Experience II Coordinator is responsible for the following:

1. Provide technical assistance to the Cooperative Education Coordinator as necessary. This may include the following:
 - participate in co-op meetings, including meetings with students
 - assist in making judgements about students' academic preparedness
 - help with locating and evaluating new co-op sponsors
 - help with collection of student co-op documentation forms
 - assist in placement of students in co-op positions
 - advise on technical issues
2. Formally approve each PEO student's co-op plans by mid-June for summer co-ops using the Faculty Approval Form, or week 5 of the Fall or Spring semester for fall or spring semester co-ops.
3. Consult with co-op site officials as needed.
4. Visit a sample of the co-op sites to evaluate student progress, evaluate suitability of the site as a good co-op experience, and redirect student efforts if needed. Each visit should include meetings with student(s) and supervisor(s). Travel will normally be limited to the New England states. The Academy will reimburse normal travel expenses.
5. For co-op sites that are not visited, attempt to do telephone interviews with both students and supervisors.
6. By August 31 submit a written report on site visits and telephone interviews with student supervisors. This report is to be on student performance and suitability of sites.
7. Written assessments to be graded with comments include: weekly activity reports, drafts of certain parts of the report and the final report. Timely feedback to students on submitted work throughout the field experience is expected. Meet with each student at the end of the co-op period for a debriefing with comments on the written project or report.
8. Provide support and evaluation for students who enroll in a field experience during the fall and/or spring semesters. This will be similar to that provided for summer field experience students.

QUALIFICATIONS

1. Background/experience in teaching courses in Power Engineering Operations major, or
2. Relevant industrial experience in steam and power plant operations or plant engineering.

COMPENSATION

The stipend will be determined by the Collective Bargaining Agreement. The stipend is paid in installments as follows:

- 25% paid on pay period closest to 1 May 2019,
- 25% paid on pay period following the date the site visit report submitted to and reviewed by the Field Experience Coordinator and verified by the Provost / Academic Dean's Office to Payroll,
- Balance paid after student conferences are completed, course grades are received by the Registrar's Office, and verified by the Provost /Academic Dean's Office to Payroll.