

Undergraduate Health Leadership Initiative
Summer Internship Program

MaineHealth – Dept of Quality & Safety – Systems Engineering
509 Forest Ave
Portland, ME 04102



About the Organization

MaineHealth provides terrific internship opportunities for students to gain valuable insight and hands-on experience within Maine's largest healthcare system. We take pride in the high-quality work that our summer interns produce.

Internship Title

Systems Engineering Intern

Mentor

TBD

Work location

Hybrid

Time Commitment

32 hrs/week

Position Description

This intern will have the exciting opportunity to collaborate on and lead major projects, as well as assist in the daily operations and tasks of the department. Projects will focus on performance improvement, and include mapping processes, data analysis, and providing recommendations for improvement. Other duties will include participation in the Operational Excellence program, conducting observations in the units/departments or time studies, or conducting smaller scale analyses to assist the larger team.

Candidates should be pursuing an undergraduate degree in Engineering (Industrial or similar preferable) or Healthcare Administration. Familiarity with basic statistical concepts, data science tools (R, Python, etc) or simulation modeling needed. We will hire 1 intern for this 32 hour per week role.

Knowledge, Skills, Abilities and Qualifications

- Any academic major, but health sciences or systems engineering, and research interest preferred
- Excellent communication skills, keen observer, and great problem-solving skills
- Intermediate to advanced computer skills (Microsoft Office products)
- Experience with time studies a plus

Rate of Pay

\$17/hr

Other Logistical Issues to be Considered (i.e. travel to meetings or conferences)

Located in Portland, ME, this role will be both onsite and remote.