



## Operations Internship

<b>Target Majors:</b>	Engineering, Business, IT majors
<b>Intern Assignment:</b>	<b>Operations</b>
<b>Hiring Manager:</b>	Jeff Stoltz – CCA Operational Excellence Lead
<b>Job Address:</b>	Air Defense Center – 350 Lowell Street, Andover, MA
<b>Is Location MBTA Accessible?</b>	No – a car is needed
<b>Hours Per Week:</b>	(16-30 hrs/wk)
<b>Preferred Days of Week:</b>	To Be Determined
<b>Work Hours:</b>	7:00am - 3:30pm
<b>Pay Rate and Travel Stipend:</b>	\$15.00 / Hr +Travel Stipend

### **Company Overview:**

Raytheon Company is a technology and innovation leader specializing in defense, security and civil markets throughout the world. With a history of innovation spanning 92 years, Raytheon provides state-of-the-art electronics, mission systems integration and other capabilities in the areas of sensing; effects; and command, control, communications and intelligence systems; as well as a broad range of mission support services.

### **Department Overview:**

Circuit Card Assembly (CCA) is responsible for the manufacturing and testing of a majority of the circuit cards for Raytheon Company. This Center of Excellence provides state of the art cards over a three shift operation. It has over 400 employees and is located within the 1.9M sq. ft. factory in Andover.

### **Job Description:**

Manufacturing engineering Interns will be involved in developing new solutions for Foreign Object Debris (FOD) reduction, refining and delivering training for improved safe handling for material and developing enhanced methods for ensuring compliance to process specifications. Interns will be exposed to lean manufacturing through Value Stream Mapping, training team members on lean practices and facilitating Total Employee Engagements (TEE). They will develop ergonomic expertise working with the IADC ergonomist, performing ergonomic assessments and contributing on Job Hazard Analysis (JHA)

### **Desired Qualifications:**

- Demonstrated good interpersonal/communication skills, both written & verbal
- Good computer/technical skills – Microsoft Office (Excel, Word, PowerPoint)
- Proven good analytical skills and attention to detail
- Demonstrated punctuality & organization
- Initiative to address organizational needs
- Creativity in approach to project and passion for excellence