



## Scholar in Residence, Lockheed Martin Engineering Management Program

**Department:** 10299 - Engin Dn-Lockhd Martn Mgmt Pgm

**Requisition Number:** 23780

**Location:** Boulder, Colorado

**Employment Group:** Faculty

**Schedule:** Full-Time

**Posting Close Date:**

### Job Summary



College of Engineering & Applied Science  
UNIVERSITY OF COLORADO BOULDER

The **Lockheed Martin Engineering Management Program (EMP)** in the College of Engineering and Applied Science (CEAS) at the University of Colorado Boulder is seeking an experienced technical and management professional to join our dynamic program. This is a full-time teaching position (non-research based), with a working title of Professor of Engineering Practice. The ideal candidate is qualified by experience, professional success, and educational preparation to teach graduate-level engineering management courses to early and mid-career engineers and undergraduate engineering management courses to engineering students.

The EMP provides advanced technical management education for engineers and scientists. The Program offers an M.E. degree in Engineering Management, an undergraduate minor in Engineering Management, and multiple graduate certificates with courses offered on-campus, online, and in a studio setting using state-of-the-art distance technology. A complete description of the Program can be found on the EMP website at <http://emp.colorado.edu>. This position is a non-tenure track, multi-year renewable contract appointment.

### Who We Are

The Lockheed Martin Engineering Management Program celebrates 30 years of providing valuable instruction for technical professionals who want to become leaders in their industry. In 1992, the W. Edwards Deming Endowed Professorship was established. The Martin Marietta Corporation, now Lockheed Martin, created our second endowed professorship in 1994. These endowments and a substantial grant from Lockheed Martin allowed the Program to further its educational mission and expand.

Throughout the years, our mission has remained the same: to best prepare engineers, applied scientists, and technical professionals for career advancement in leadership and management. From undergraduate to graduate-level work, our focus is to help students at all levels achieve their career objectives and succeed in technical and engineering fields.

The Engineering Management Program (EMP) is flexible to best fit your needs. We offer programs for graduate, undergraduate, and certificate-level students, both on campus and online.

### What Your Key Responsibilities Will Be

The successful candidate will be qualified to teach multiple courses from the combined undergraduate and graduate course offerings. Candidates with engineering management, project management, systems engineering, data analytics, leadership,

innovation management, and entrepreneurial backgrounds are of special interest.

### **What You Should Know**

This appointment will start in August 2020.

### **What We Can Offer**

Salary is competitive and commensurate with skills and experience.

### **Benefits**

The University of Colorado offers excellent benefits, including medical, dental, retirement, paid time off, tuition benefit and ECO Pass. The University of Colorado Boulder is one of the largest employers in Boulder County and offers an inspiring higher education environment.

### **Be Accomplished. Be Dynamic. Be Boulder.**

### **What We Require**

A Ph.D. or the equivalent in a field of study related to Engineering, Engineering Management, Computer Science, or Applied Science. Consideration given to exceptional candidates with an earned Master's Degree and extensive industry and/or teaching experience.

### **What You Will Need**

At least 15 years of management experience in industry, non-profit organizations, higher education or public service and substantial experience working as and/or with engineers, researchers and scientists.

### **What We Would Like You to Have**

- A documented record of successful teaching in a higher education or professional setting.
- Experience in developing curriculum and/or providing education in an online or distance environment.
- Experience in a graduate and/or undergraduate-level STEM, Engineering Management, MBA, or similar program.
- A record of professional success both as a practicing technical professional and as a manager or leader.
- A record of creative or scholarly research in engineering management or related area, such as project management, product development or technology development.
- Executive-level profit-loss management experience.
- Professional and teaching experience in at least two of the following areas: project management, systems engineering, data analytics, finance, entrepreneurship, innovation management, or marketing.
- A passion for recruiting and teaching non-majority students who aspire to be leaders in their technical fields.

### **Special Application Instructions**

To apply, please submit the following materials:

1. Resume/CV
2. Cover Letter
3. Statement of Teaching Philosophy

Review of applications will begin on **March 1, 2020** and continue until the position is filled.

*Note:* Application materials will not be accepted via email. For consideration, applications must be submitted through [CU Boulder Jobs](#).

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