Colorado State University - Department of Mechanical Engineering
The Department's undergraduate program is the largest in the state and attracts some of the best students in the university. The Mechanical Engineering students are provided with excellent faculty and staff support services operating in a collegial and professional environment. The department has 38 faculty and 4 instructors and offers an ABET accredited BSME degree along with the MS, MEng and PhD degrees in a wide range of research areas.

Non-tenure track faculty position
Open Until Filled: Yes
To ensure full consideration, applications must be received by 11:59pm (MT) on 10/21/2018
Number of Vacancies: 1
Desired Start Date: 01/21/2019

Position Summary
With approximately 1,000 undergraduate students, the Department of Mechanical Engineering at Colorado State University is the largest program in the Rocky Mountain region, and the third largest major at Colorado State University. In support of this growth, the department invites applications for a non-tenure track full-time faculty instructor in the areas engineering design, mechatronics and controls, manufacturing, energy, statics, dynamics and general mechanical engineering. This position supports the educational mission of the Department and its commitment to provide high-quality educational opportunities in the engineering sciences and engineering design. The position reports to the Head of the department. Reflecting departmental and institutional values, candidates are expected to have the ability to advance the Department's commitment to diversity and inclusion. Duties of faculty instructors include:

- Taking full responsibility for teaching three courses per semester, the majority of which will be required undergraduate courses in the mechanical engineering program of study; specifically, the courses will be in the areas of mechatronics, controls, design and manufacturing.
- Communicating with students, and grading students, in a timely, equitable, and professional manner;
- Abiding by all University faculty requirements and responsibilities;
- Participating with the department faculty in curricular assessment and change commensurate with our ABET accreditation, and other service activities as appropriate;
- Assessing one's courses, and generating appropriate changes consistent with the expectations of a high-quality program with high expectations of its students.

Additionally, the instructor may be given responsibility for one or more of our undergraduate laboratories; responsible for the quality, efficacy and learning outcomes of experiments, and modification and change consistent with the department's goals.

Successful candidates will be given the opportunity to develop and teach new courses consistent with the academic goals of the department and its students.

Conditions of Employment
Pre-employment Criminal Background Check (required for new hires)

Required Job Qualifications
A completed Ph.D. or equivalent in mechanical engineering or closely related field. Candidate must have an undergraduate degree in engineering.

Preferred Job Qualifications
Preference will be given to those with experience teaching one or more courses in an undergraduate engineering program. Preference will be given to those with a demonstrable commitment to high-quality undergraduate engineering education in the classroom. Additionally, demonstrated ability to teach mechatronics, controls and engineering design courses is desirable.
Special Instructions to Applicants
To apply submit a cover letter that addresses the minimum and preferred qualifications, a curriculum vitae, a statement of teaching philosophy, a statement of teaching interests, and the name and contact information for three professional references. References will not be contacted without prior notification of candidates.

Background Check Policy Statement
Colorado State University (CSU) strives to provide a safe study, work, and living environment for its faculty, staff, volunteers and students. To support this environment and comply with applicable laws and regulations, CSU conducts background checks. The type of background check conducted varies by position and can include, but is not limited to, criminal (felony and misdemeanor) history, sex offender registry, motor vehicle history, financial history, and/or education verification. Background checks will be conducted when required by law or contract and when, in the discretion of the university, it is reasonable and prudent to do so.

EEO Statement
Colorado State University is committed to providing an environment that is free from discrimination and harassment based on race, age, creed, color, religion, national origin or ancestry, sex, gender, disability, veteran status, genetic information, sexual orientation, gender identity or expression, or pregnancy and will not discharge or in any other manner discriminate against employees or applicants because they have inquired about, discussed, or disclosed their own pay or the pay of another employee or applicant. Colorado State University is an equal opportunity/equal access/affirmative action employer fully committed to achieving a diverse workforce and complies with all Federal and Colorado State laws, regulations, and executive orders regarding non-discrimination and affirmative action. The Office of Equal Opportunity is located in 101 Student Services.
The Title IX Coordinator is the Executive Director of the Office of Support and Safety Assessment, 123 Student Services Building, Fort Collins, CO 80523 -2026, (970) 491-7407.
The Section 504 and ADA Coordinator is the Associate Vice President for Human Capital, Office of Equal Opportunity, 101 Student Services Building, Fort Collins, CO 80523-0160, (970) 491-5836.

Diversity Statement
Reflecting departmental and institutional values, candidates are expected to have the ability to advance the Department's commitment to diversity and inclusion.

Search Contact
Ketul Popat, ketul.popat@colostate.edu

Duty/Responsibility
Teaching - 90%
Taking full responsibility for teaching three courses per semester, the majority of which will be required undergraduate courses in the mechanical engineering program of study. Communicating with students, and grading students, in a timely, equitable, and professional manner.
Abiding by all University faculty requirements and responsibilities.
Assessing one's courses, and generating appropriate changes consistent with the expectations of a high-quality program with high expectations of its students.

Service - 10%
Participating with the department of faculty in curricular assessment and change commensurate with our ABET accreditation.
Service to the department, college and university through committee work.

Minimum References Requested
3

Maximum References Requested
3
Application Information
Contact: Colorado State University
Online App. Form: https://jobs.colostate.edu/postings/61113

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This notice is being posted as a result of the filing of an application for permanent alien labor certification for the job description above.

Any person may provide documentary evidence bearing on this application to the Certifying Officer, U.S. Department of Labor, Employment and Training Administration, Atlanta National Processing Center, Harris Tower, 233 Peachtree Street, Suite 410, Atlanta, Georgia 30303 Telephone: (404) 893-0101 FAX: (404) 893-4642