

**UAF REGULATIONS FOR THE APPOINTMENT AND EVALUATIONS OF
FACULTY AND
COLLEGE OF ENGINEERING AND MINES
UNIT CRITERIA, STANDARDS, AND INDICES**

THE FOLLOWING IS AN ADAPTATION OF UAF AND BOARD OF REGENTS' CRITERIA FOR ANNUAL REVIEW, PRE-TENURE REVIEW, POST-TENURE REVIEW, PROMOTION, AND TENURE, SPECIFICALLY ADAPTED FOR USE IN EVALUATING THE FACULTY OF THE COLLEGE OF ENGINEERING AND MINES. ITEMS IN BOLDFACE ITALICS ARE THOSE SPECIFICALLY ADDED OR EMPHASIZED BECAUSE OF THEIR RELEVANCE TO THE COLLEGE'S FACULTY, AND BECAUSE THEY ARE ADDITIONS TO UAF REGULATIONS.

CHAPTER I

Purview

The University of Alaska Fairbanks document, "Faculty Appointment and Evaluation Policies," supplements the Board of Regents (BOR) policies and describes the purpose, conditions, eligibility, and other specifications relating to the evaluation of faculty at the University of Alaska Fairbanks (UAF). Contained herein are regulations and procedures to guide the evaluation processes and to identify the bodies of review appropriate for the university.

The university, through the UAF Faculty Senate, may change or amend these regulations and procedures from time to time and will provide adequate notice in making changes and amendments.

These regulations shall apply to all of the units within the University of Alaska Fairbanks, except in so far as extant collective bargaining agreements apply otherwise.

The provost is responsible for coordination and implementation of matters relating to procedures stated herein.

CHAPTER II

Initial Appointment of Faculty

A. Criteria for Initial Appointment

Minimum degree, experience and performance requirements are set forth in “UAF Faculty Appointment and Evaluation Policies,” Chapter IV. Exceptions to these requirements for initial placement in academic rank or special academic rank positions shall be submitted to the chancellor or chancellor’s designee for approval prior to a final selection decision.

B. Academic Titles

Academic titles must reflect the discipline in which the faculty are appointed.

C. Process for Appointment of Faculty with Academic Rank

Deans of schools and colleges, and directors when appropriate, in conjunction with the faculty in a unit, shall observe procedures for advertisement, review, and selection of candidates to fill any vacant faculty position. These procedures are set by UAF Human Resources and the Campus Diversity and Compliance (AA/EEO) office and shall provide for participation in hiring by faculty and administrators as a unit.

D. Process for Appointment of Faculty with Special Academic Rank

Deans and/or directors, in conjunction with the faculty in a unit, shall establish procedures for advertisement, review, and selection of candidates to fill any faculty positions as they become available. Such procedures shall be consistent with the university’s stated AA/EEO policies and shall provide for participation in hiring by faculty and administrators in the unit.

E. Following the Selection Process

The dean or director shall appoint the new faculty member and advise him/her of the conditions, benefits, and obligations of the position. If the appointment is to be at the professor level, the dean/director must first obtain the concurrence of the chancellor or chancellor’s designee.

F. Letter of Appointment

The initial letter of appointment shall specify the nature of the assignment, the percentage emphasis that is to be placed on each of the parts of the faculty

CHAPTER III

Periodic Evaluation of Faculty

A. General Criteria

Criteria as outlined in “UAF Faculty Appointment and Evaluation Policies,” Chapter IV *AND CEM UNIT CRITERIA, STANDARDS, AND INDICES*, evaluators may consider, but shall not be limited to, whichever of the following are appropriate to the faculty member’s professional obligation: mastery of subject matter; effectiveness in teaching; achievement in research, scholarly, and creative activity; effectiveness of public service; effectiveness of university service; demonstration of professional development and quality of total contribution to the university.

For purposes of evaluation at UAF, the total contribution to the university and activity



I. ASSISTANT PROFESSOR: EVIDENCE OF TEACHING ABILITY AND A COMMITMENT TO A QUALITY TEACHING PROGRAM MUST BE PROVIDED, AS WELL AS EVIDENCE OF AN EFFORT TOWARD CONTINUAL IMPROVEMENT.

II. ASSOCIATE PROFESSOR: THE RECORD MUST SHOW THAT THE MATERIAL TAUGHT IS CONTEMPORARY AND RELEVANT, AND THAT THE PRESENTATIONS STIMULATE THE LEARNING PROCESS. EVIDENCE OF THE EXPECTED QUALITY OF INSTRUCTIONAL PERFORMANCE MAY INCLUDE (BUT IS NOT LIMITED TO) COURSE AND/OR CURRICULUM DEVELOPMENT, NOVEL APPROACHES TO INSTRUCTION, EFFECTIVE GUIDING AND MENTORING OF STUDENTS, AND EFFECTIVE CLASSROOM TEACHING PERFORMANCE. THERE MUST BE EVIDENCE OF SUCCESSFUL COMPLETION OF GRADUATE STUDENT RESEARCH (AS A MAJOR SUPERVISOR OR COSUPERVISOR).

III. PROFESSOR: SIGNIFICANT CONTRIBUTIONS TO THE INSTRUCTIONAL PROGRAM ARE EXPECTED.



C. Criteria for Research, Scholarly, and Creative Activity

Inquiry and originality are central functions of a land grant/sea grant/space grant university and all faculty with a research component in their assignment must remain active as scholars. Consequently, faculty are expected to conduct research or engage in other scholarly or creative pursuits that are appropriate to the mission of their unit, and equally important, results of their work must be disseminated through media appropriate to their discipline. Furthermore, it is important to emphasize the distinction between routine production and creative excellence as evaluated by an individual's peers at the University of Alaska and elsewhere.

1. Achievement in Research, Scholarly and Creative Activity

Whatever the contribution, research, scholarly or creative activities must have one or more of the following characteristics:



WITH ADEQUATE EVIDENCE OF RESEARCH ACTIVITIES AND PUBLICATIONS SINCE INITIAL APPOINTMENT, WITH THE CANDIDATE TAKING A LEADING ROLE IN RESEARCH AND PUBLICATIONS. THE FACULTY MEMBER MUST ALSO SHOW INDEPENDENCE AND LEADERSHIP BY THE CREATION OF RESEARCH IDEAS RESULTING IN JOURNAL AND CONFERENCE PUBLICATIONS THAT INVOLVE STUDENTS.

III. PROFESSOR: THE RESEARCH PROGRAM SHOULD HAVE PRODUCED A SUFFICIENT NUMBER OF PEER-REVIEWED JOURNAL ARTICLES (PREFERABLY INDEXED IN SCI, EI, AND OTHER APPROPRIATE SCIENCE OR ENGINEERING INDEXES WHERE APPLICABLE), CONFERENCE PUBLICATIONS AND OTHER FORMS OF LITERATURE, WHICH ALSO REQUIRE RIGOROUS PEER REVIEW, AND ARE PUBLISHED BY WELL-ESTABLISHED PUBLISHING HOUSES. TO INDICATE THE EXISTENCE OF AN ON-GOING, PROFESSIONAL, INDEPENDENT RESEARCH PROGRAM, THE PUBLICATIONS SHOULD BE OF SUFFICIENT QUANTITY AFTER THE PREVIOUS TENURE/PROMOTION/APPOINTMENT, WITH DOCUMENTED EVIDENCE OF HIGH QUALITY AND SHOULD DEMONSTRATE STUDENT INVOLVEMENT. A NATIONAL OR INTERNATIONAL REPUTATION OF THE

individual, professional contributions to the community or to one's discipline, or other activities in furtherance of the goals and mission of the university and its units. Such service may occur on a periodic or limited-term basis. Examples include, but are not limited to:

- a. Providing information services to adults or youth.
- b. Service on or to government or public committees.
- c. Service on accrediting bodies.
- d. Active participation in professional organizations.
- e. Active participation in discipline-oriented service organizations.
- f. Consulting.
- g. Prizes and awards for excellence in public service.
- h. Leadership of or presentations at workshops, conferences, or public meetings.
- i. Training and facilitating.
- j. Radio and TV programs, newspaper articles and columns, publications, newsletters, films, computer applications, teleconferences and other educational media.
- k. Judging and similar educational assistance at science fairs, state fairs, and speech, drama, literary, and similar competitions.

2. University Service

University service includes those activities involving faculty members in the governance, administration, and other internal affairs of the university, its colleges, schools, and institutes. It includes non-instructional work with students and their organizations. Examples of such activity include, but are not limited to:

- a. Service on university, college, school, institute, or departmental committees or governing bodies.
- b. Consultative work in support of university functions, such as expert assistance for specific projects.
- c. Service as department chair or term-limited and part-time assignment as assistant/associate dean in a college/school.
- d. Participation in accreditation reviews.

- e. Service on collective bargaining unit committees or elected office.
- f.

I. ASSISTANT PROFESSOR: EVIDENCE OF A COMMITMENT TO CONTRIBUTE TO THE SERVICE MISSION OF THE COLLEGE.

II. ASSOCIATE PROFESSOR: POSITIVE CONTRIBUTIONS TO DEPARTMENTAL AND/OR UNIVERSITY MATTERS, EFFECTIVE PROFESSIONAL CONTRIBUTIONS TO THE PUBLIC, AND/OR EFFECTIVE SERVICES TO THE PROFESSION ARE EXPECTED.

III. PROFESSOR: EVIDENCE OF LEADERSHIP IN THE SERVICE AREA IS EXPECTED. SIGNIFICANT CONTRIBUTIONS TO THE DEVELOPMENT OF DEPARTMENTAL AND/OR UNIVERSITY PROGRAMS INCLUDING COMMITTEE LEADERSHIP OR UAF FACULTY SENATE SERVICE AND ASSOCIATED COMMITTEES ARE EXPECTED. EFFECTIVE APPLICATION OF SERVICE INCLUDES PROFESSIONAL EXPERTISE PROVIDED TO PROFESSIONAL OR PUBLIC ORGANIZATIONS SUCH AS ENGINEERING SOCIETY LEADERSHIP, REVIEWING PROPOSALS, REFEREEING MANUSCRIPTS, AND EDITING FOR PROFESSIONAL ORGANIZATIONS OR PUBLICATIONS.

EXAMPLES OF SERVICE ACTIVITIES APPROPRIATE FOR FACULTY IN ENGINEERING INCLUDE (BUT ARE NOT LIMITED TO):

K-12 AND/OR INFORMAL ENGINEERING EDUCATION;

PRESENTATION OF ENGINEERING TO THE PUBLIC.

MEASURES OF EFFECTIVENESS OF PERFORMANCE INCLUDE (

