

New Mexico State University
College of Engineering
Klipsch School of Electrical and Computer Engineering
Procedure and Criteria for Faculty Evaluation, Promotion, and
Tenure

Approved - December 2019
Updated June 2021

1 Introduction

This document explains the Promotion and Tenure policies and procedures specific to the Klipsch School of Electrical and Computer Engineering. The document is not intended to be a stand-alone document, but rather as a supplement to the NMSU Administrative Rules and Procedures (ARP) found in Chapter 9 of the ARP (<https://arp.nmsu.edu>), and College of Engineering Promotion and Tenure Policy (<https://enr.nmsu.edu/files/2019/03/NMSU-CoEngr-PT-2018.v.6.pdf>). In all cases of conflict, the university and college policy will supersede the policies of the department. It is the responsibility of faculty members to review the College and the University procedures and policies carefully.

2 Overview

The Klipsch School of Electrical and Computer Engineering is dedicated to serving the needs of the people of New Mexico through the land grant mission of New Mexico State University. In particular:

Education is recognized as the primary vehicle of success for persons of all backgrounds. The Klipsch School is dedicated to providing quality educational opportunities at the baccalaureate and graduate levels in electrical and computer engineering that will prepare students for successful careers in private industry, government and academia. Students graduation with a bachelor's degree will have the necessary technical, communication, and critical thinking skills along with a dedication to lifelong learning necessary for a successful, fulfilling and life-long career in electrical and computer engineering. Students graduating with an advanced degree will obtain the advanced technical skills necessary for a successful career in research and development that is critical to maintaining the nation's technological lead.

Research is a necessary component for a strong educational program as well as contributing to the nation's world technological leadership. The Klipsch School will provide an environment which fosters world class research involving faculty and students as a component of a comprehensive educational experience. Faculty and students will strive to stay abreast of and provide leadership in the technical areas of expertise within the Klipsch School through their research endeavors and dissemination of results and new knowledge by publication of results and attendance at regional, national, and international conferences. Research programs within the Klipsch School will enhance graduate classes, continually rejuvenate undergraduate teaching, provide enrichment of faculty and provide well-trained personnel for the nation's national laboratories, universities, and industrial laboratories.

Outreach and Public Service is a major component of the land grant mission of New Mexico State University, Public Service can play a major role in economic development of the local community, enrichment of K-12 education, and exposure of faculty to the demands, problems, and needs of the community. In addition, professional societies rely on public service from professionals in academia for many of their functions. Faculty are encouraged to seek opportunities to provide service to the local community, state, and national government entities, and professional societies for the betterment of society and their own enrichment.

3 Strategic Goals for the Department

Goal 1: Enhance student success in ECE and facilitate social mobility

Goal 2: Elevated funded research and the associated scholarship

Goal 3: Amplify engineering extension and outreach

Goal 4: Build a robust ECE Department

4 P&T Philosophy

Particularly:

- “Superior intellectual attainment, as evidenced both in teaching and in research or other creative achievement, is an indispensable qualification for appointment or promotion to tenure positions. Insistence upon this standard for holders of the professorship is necessary for maintenance of the Institute’s dedication to the discovery and transmission of knowledge.”
- ”There should be evidence that the candidate is continuously engaged in creative activity of high quality and significance.” ”Good professional standing is taken for granted, but indications of leadership are sought for promotion and tenure.”
- “The rank of Associate Professor requires evidence of both significant past accomplishments and future promise. Such accomplishments must be distinctive, and not merely average or adequate.”

5 Review and Update of Procedure and Criteria

This document will be reviewed by the faculty of the ECE Department every three years or the minimum revision period required by the University. If the policy should change during a faculty member’s pre-tenure period, the faculty member will be given the choice of selecting the one when he/she is hired, or the most recent Departmental Promotion and Tenure Procedure and Criteria. A faculty member should inform the Department Promotion and Tenure Committee and the Department Head on which version of the promotion and tenure policy he/she decides to use.

6 Due Process

The Department Head will give each new faculty member a copy of this Procedure and Criteria document upon hiring, and provide the links to the College and University policy. In addition, faculty members eligible for promotion and/or tenure will be given a copy whenever the document is renewed. The document will also be posted on the departmental website.

7 Faculty Review Process

7.1 Annual Review

The annual review of faculty members will be done by the department head using evidence provided by the faculty in their Digital Measures profile, Personal Strategic Plan, Departmental ABET

assessment system and data provided by the Associate Dean of Research. The traditional areas of teaching, funded research, scholarship, and service are mapped to performance metrics that support the four goals of the ECE Department. This method allows the contribution of a faculty member to be directly linked with the departmental goals, college goals, and the goals of the NMSU LEAD 2025 strategic plan. The faculty contributions to each goal will be evaluated on a 0-4 scale and converted to an overall score on a 0-100 scale.

7.2 Annual Promotion and Tenure Reviews

Every spring, each faculty member at the rank of assistant professor or associate professor will submit a Promotion and Tenure Portfolio to the ECE Departmental Promotion and Tenure Committee for review. For assistant professors, this review will be a critical element in the determination of contract extensions. For non-candidates, the Committee will provide a Letter of Counseling describing the faculty member progress toward tenure or promotion. For candidates, the Committee will vote on tenure or promotion and provide a letter of evaluation along with the numeric outcome of the vote.

7.3 Mid-Probationary Review of Tenure-Track Faculty

Tenure-track faculty members must undergo a mid-probationary review under section 9.35, Part 3, of the Administrative Rules and Procedures of NMSU three years before evaluation of their tenure document.

7.4 Post-Tenure Review

In accordance with Section 9.36 of NMSU Administrative Rules and Procedures, the Department Head may initiate a Post-Tenure Review for Associate and Full Professors if, in his/her judgment, a professor shows a serious deficiency of performance. The review will follow the procedures for annual review by the Department Head and Promotion and Tenure Committee.

7.5 Departmental Promotion and Tenure Committee

1. The Promotion and Tenure Committee will consist of five tenured professors from the Department and one associate professor (does not vote in cases for promotion to professor). Only professors with a five-year performance record strong enough to support their current rank may serve on the Promotion and Tenure Committee.
2. Committee member will serve three year staged terms.
3. If the Department has fewer than three eligible members; the Dean, with the approval of any eligible members, will appoint additional members from outside the Department to bring the total to three.
4. The chair of the P&T committee will be elected by the Committee at the first meeting each year, generally in early September. The Department Head will decide voting ties.
5. Votes will be taken by secret written ballot and counted by the Chair of the Committee. All vote counts will be cited in the Committee report to the candidate.

7.6 Selecting the External Reviewers

The department head will solicit at least three external letters of evaluation for faculty member seeking promotion or tenure. The reviews will be selected from a set of three names suggested by the candidate and three names suggested by the Department Head. The reviews will cover only the research portion of the candidate's portfolio. Names appearing on the candidate's NSF - Collaborative and Other Affiliations form are not eligible to serve as reviewers. All letters received from external reviewers will be placed in the tenure and/or promotion portfolio by the Department Head. The promotion and tenure committee and/or the Department Head may wish to specifically address the content of certain letters, or parts of certain letters, in their review of the candidate.

8 Evaluation of Faculty Performance

All candidates are expected to perform at a high level in the areas of Teaching, Scholarship, Funded Research, and Service as they are related to the Goals of the Department, College, and University. In addition, a candidate is expected to define excellence in one or more of the areas of Teaching, Scholarship, and Funded Research and provide compelling evidence that the candidate has achieved this level of performance. For promotion to professor, a candidate must document a strong record of leadership across all for Departmental Goals.

Goal	Evaluation Metrics
Student Success	Assessment of Teaching (three methods, feedback-action) Utilization of Learning Management System Recruitment efforts (Grad and UG) Student Engagement (PhD, MS and UG) ABET- Assessment Related proposal activity (Expenditures and level of activity)
Research	Expenditures (Goal - \$200k/year) Proposal Activities (Supports expenditure goal) Funded Post-Docs Scholarly Work (Peer comparison by rank and area) Nationally recognized research program for promotion to associate professor. Internationally recognized research program for promotion to professor.
Outreach	Outreach Activities Professional Activities (Editorial activities) Participation in Distance Education Other Leadership is required for promotion to professor
Strong University	ECE Service (Committee work) ECE participation (Attend meeting, contribute to the Department) College - University Service (Committees and assignments) Other Leadership is required for promotion to professor

9 P&T Timeline

See <https://engr.nmsu.edu/promotion-and-tenure/> for the annual P&T schedule.