

# Tenure and Promotion Guidelines

## Department of Mathematics and Statistics, USF

### 1. INTRODUCTION

1. We, the Faculty of the Mathematics Unit of Department of Mathematics and Statistics, enact the following guidelines for tenure and promotion to Associate or Full Professor. These guidelines are intended to assist the faculty members seeking tenure and/or promotion, and to assist the Department in achieving its goals to attain excellence in teaching, research and service.

The department emphasizes the broad nature of modern mathematics and statistics and maintains its global citizenship through our teaching, research and service.

The Department of Mathematics and Statistics recognizes the principles of equity of assignment, resources and opportunities of faculty across a multi-campus university.

Courses offered are designed to enable the student to successfully pursue careers in mathematics or statistics and related fields in modern society. We provide students with the experience and knowledge to understand and value prior accomplishments in the discipline, while supplying the training to develop the skills necessary for a meaningful contribution to the intellectual framework and applications of the discipline.

~~We seek the establishment of a dynamic~~ We seek the establishment of a dynamic department, well respected and highly visible in the mathematics and statistics communities. We are determined to continue and expand our excellence in to 2T1 r

- e) A formal anonymous ballot is conducted at a meeting of the FAR and is recorded in the candidate's application. The ballot options are the following: "approve", "deny", and "abstain".
- f) The Departmental Chair submits a separate evaluation.
- g) Regional Chancellors will provide a formal review in promotion and tenure cases 15(m)19(al)-3(s)3(es) [REDACTED] (m)19(al)-3(s)3(es) [REDACTED]

The development of new, useful teaching techniques, and innovative use of emerging technologies.

Awards for teaching excellence.

Peer observation of classroom teaching by faculty designated by the Chair. Summaries of the observations will be made available to the candidate, the TPC, and the Chair.

Collaborative efforts on instruction inside and outside of classroom.

Use of innovative assessment strategies, such as peer evaluation by students of each other and having students fill out journals/diaries with mathematical problems, solutions, etc.

- b) Participation in Undergraduate Research, Honors Thesis, Masters Thesis, or Dissertation Committees, which include also:

Supervision of students.

Committee memberships.

- c) Other Teaching-related Activities, in particular:

Preparation of qualifying exams.

Supervision of independent study courses.

Scholarly activities connected to education, for example, writing textbooks, publishing scholarly articles in mathematics education, attending research conferences in mathematical education.

Writing and submitting grant proposals focusing on instruction.

Participating in activities related to teaching (broadly defined), including, for example, workshops, symposia, student fairs, undergraduate student competitions and coaching of students applying for scholarships and awards.

- f) Software or codes and their outputs, that are related to research in mathematics and related fields and publicly posted, such as GAP, Maple, Mathematica codes and outputs.
- g) Interdisciplinary activities, such as publications and participation in fields outside of mathematics.
- h)

- b) University Service Outside of Department:
  - College-wide and university-wide committees and offices.
  - Collaborative programs with other disciplines.
  
- c) Professional:
  - Grant reviewing, journal refereeing and editing, program evaluation, and similar activities.
  - Organizing conferences, special sessions, and workshops.
  - Advising and recruiting students.
  - Serving on thesis or dissertation committees.
  - Officer or committee work such as AMS, MAA, SIAM, AWM, at national, regional, state, and local levels.
  
- d) Community: