1	
2	DEPARTMENT OF MATHEMATICS AND
3	STATISTICS
4	CRITERIA AND PROCEDURES
5	for
6	REAPPOINTMENT, TENURE, AND
7	PROMOTION
8	Academic Years 2023-2024 through 2027-2028
9	Revised draft 08/29/2023
10	APPROVED
11	
12	

# 13 1 <u>Table of Contents</u>

1	1 Pref	face	1
5	2 Stat	ements of Responsibility	1
5	2.1	The Candidate	1
7	2.1.1		
	2.1.2		
	2.2	The DRTPC	
	3 Ехр	ectations and Assessment of Teaching, Scholarship, and Service	
	3.1	Teaching	3
	Perfo	ormance Areas	5
	3.1.1	. Effectiveness in Communicating and Elucidating Course Content	5
	3.1.2	Maintenance of Appropriate Academic Standards	5
	3.1.3	Additional Activities Related to Teaching	5
	3.1.4	Efforts towards improving teaching quality	5
	Evalu	uation of Teaching Performance	6
	3.2	Scholarship	8
	3.2.1	Attendance of Meetings, Seminars, and Workshops (averaged value, 0 –1 pt. max)	8
	3.2.2	Service to the Discipline (averaged value, 0 – 3 pts. max)	8
	3.2.3	Presentations (cumulative total, 0 – 9 pts. max)	8
	3.2.4	· · · · · · · · · · · · · · · · · · ·	
	3.2.5	· ,	
	3.2.6		
	3.2.7		
	3.3	Service	10
	3.3.1		
	3.3.2	·	
	3.3.3		
	3.3.1	to 3.3.3 Combined	
	3.3.4		
	3.3.5		
	4 The	Criteria	12
	4.1	Reappointment	13
	4.2	Tenure	14
	4.2.1		
	4.2.1		
	4.3	Promotion to Associate Professor	
	4.3.1		
	4.3.2	. ,	
	4.4	Promotion to Full Professor	
	4.4.1		
	4.4.2	Early Promotion to Full Professor	20
	5 Prod	cedures	21

5.1	DRTPC Selection
5.2	Duties of the DRTPC Chair
5.3	RTP Document Review
• • •	Evaluation of Faculty on Leave, in Academic Governance Positions, in Administrative Positions, or ming Administrative Duties
	5.2 5.3 5.4

62

76

77

# 1 Preface

- 63 The Reappointment, Tenure, and Promotion (RTP) process is a critically important faculty responsibility.
- RTP is the mechanism by which we assure the success of our faculty and thereby assure educational
- 65 quality for our students. While the president makes final decisions on reappointment, tenure, and
- 66 promotion, it is the department faculty who are in the best position to provide clear expectations,
- 67 create an environment conducive to achieving expectations, and render the most informed
- 68 recommendations to the president.
- 69 This document sets forth the expectations of quality of instruction, scholarship, and service held by the
- 70 faculty of the Department of Mathematics and Statistics. The use of the word "mathematics" in this
- 71 document is to be understood as encompassing mathematics, mathematics education, and statistics.
- 72 The criteria and procedures contained herein shall be used to determine whether a faculty member
- 73 eligible for Reappointment, Tenure, or Promotion is meeting those expectations (such a faculty member
- vill be referred to here as a Candidate). This document also describes the responsibility of the
- 75 Candidate and of the Department's RTP Committee (DRTPC) in all matters of the RTP process.

# 2 Statements of Responsibility

# 2.1 The Candidate

- 78 It is the responsibility of the Candidate to be familiar with the expectation of quality, criteria, and
- 79 procedures in this document. The Candidate must be familiar with the University Manual, especially
- 80 Appendix 10 and Policy No: 1328 (formerly known as Appendix 16), which speak directly to matters
- 81 concerning the RTP process. During the first week of fall semester of a year of eligibility, the Candidate
- 82 shall notify the DRTPC Chair in writing of the intent to request an RTP action(s) or that no action will be
- 83 requested. This notification will be non-binding.
- 84 It is the responsibility of the Candidate to furnish the necessary documentation showing that all criteria
- for the action(s) requested have been met. This documentation must be specific and verifiable. All
- decisions will be based only on material contained in the Personnel Action File (PAF), the supporting
- 87 documentation submitted by the Candidate, and on the Candidate's self-evaluation statement.
- 88 Therefore, the Candidate shall maintain a complete portfolio of all evidence and documentation in the
- areas of Teaching, Scholarship, and Service supporting the Candidate's requested actions to be made
- 90 available upon request. Suggestions of possible material to include in this portfolio are given in the
- 91 respective sections.

#### 92 2.1.1 Full Performance Review (full RTP Package)

- 93 The Full Performance Review is a request for action such as reappointment, tenure, or promotion. The
- 94 Candidate shall use the provided university template for full performance review.
- 95 For the first part of the Faculty Performance Review Form, the Candidate should strive to list all
- 96 applicable items, such as classes taught, committees served on, publications, presentations, and so on.
- 97 Failure to list something in this report does not preclude the Candidate from including the item in a later
- 98 performance review that covers the period under review. For example, an item missing from an annual

- review may be included later in the cumulative review for tenure and promotion as long as the time of the item falls into the relevant period of review.
- 101 The Candidate's self-evaluation statement is an important part of the information to be used in the RTP
- decision process. Here the Candidate should explain how their professional activities and
- documentation decisively show that the Candidate has met the criteria for each area of responsibility.
- 104 This documentation must include a detailed description of the teaching, scholarship, and service
- 105 performed; additional documentation shall normally be placed in the Candidate's portfolio. The
- 106 Candidate, however, may place specific additional documentation in the submitted RTP package if they
- feel that it is necessary for a proper evaluation and should consult the DRTPC Chair if unsure where to
- 108 place such materials. In their self-evaluation, the Candidate should carefully demonstrate how the
- documentation establishes the quality of the activity and should not rely solely on quantity of activities.
- 110 The Candidate should not request points for professional activities but rather shall be clear enough in
- their self-evaluation that the importance of a given activity can be judged properly by the DRTPC. If this
- document describes expectations for the Candidate regarding involvement in specific activities (such as
- college or university level committee work) and those expectations are *not* met by the Candidate, they
- must address that failure, specifically, in the self-evaluation. While such a failure may be significant, it
- does not necessarily preclude the success of a sought-after action. Candidates for reappointment must
- discuss their progress toward meeting the criteria for tenure. All Candidates must discuss progress
- made on any recommendations for improvement given in the previous RTP cycle.

## 118 2.1.2 Periodic Evaluation (brief RTP package)

- The periodic evaluation is an opportunity to get feedback and advice partway through a 2-year
- appointment. The Candidate shall use the provided university template for periodic evaluation.
- 121 For the first part of the Periodic Review Form, the Candidate should list all applicable items, such as
- 122 classes taught, committees served on, publications, presentations, and so on. Failure to list something
- in this report does not preclude the Candidate from including the item in a later performance review
- that covers the relevant period of time.
- 125 The self-evaluation for the periodic evaluation has a maximum page count. The Candidate is not
- 126 expected to give full citations or provide a complete list and explanation of all activities in the self-
- evaluation. Rather, the self-evaluation is an opportunity to give an overview of their efforts in teaching,
- 128 scholarship, and service, and to reflect upon their efforts. The Candidate will receive a report
- recognizing their efforts and providing suggestions or advice for the following years. The Candidate
- should make note of this advice in writing future performance reviews.

#### 2.2 The DRTPC

- 132 It is the responsibility of the DRTPC to evaluate the quality of the Candidate's teaching, scholarship, and
- 133 service activities and to award an appropriate number of points based on the information supplied by
- the Candidate. After examining, verifying, and evaluating the documentation in the PAF of the relevant
- evaluation period and that submitted by the Candidate and in accordance with this document's criteria
- and procedures, the DRTPC will judge the quality and acceptability of the activities. This evaluation may
- involve the solicitation of recommendations of colleagues from off-campus, in which case the Candidate
- may suggest names of such colleagues.

Based on this examination and evaluation, the DRTPC will decide whether the Candidate meets the criteria for the requested action(s). The DRTPC's evaluation and recommendation shall be approved by a simple majority of all the DRTPC members eligible to vote on the action. Abstentions shall count as negative votes. This may entail multiple decisions, one for each requested action. The DRTPC will make a positive recommendation on a requested action(s) if the Candidate was found to meet the criteria and will make a negative recommendation otherwise. The DRTPC shall explain its decision in writing. Any minority report shall be part of the DRTPC recommendation. The DRTPC must also include a discussion of progress made on any recommendations for improvement given in the previous RTP cycle. For action requests covering a range of time such as promotions or tenure, the DRTPC will honor the point totals awarded by all previous DRTPC.

Since the decision made by the DRTPC is that the Candidate met or did not meet the criteria for the requested action, the DRTPC's written explanation of their decision is an important part of the information to be used in the RTP decision process beyond the Department. As the members of the DRTPC will often be more experienced in teaching, scholarship, and research than the Candidate, it is important for them to guide the Candidate in their efforts to be a quality teacher-scholar. As Candidates will often emphasize one area or other of teaching, scholarship, and service, it is also important for the DRTPC to respect this choice of activities and evaluate the Candidate holistically. The clarity and logic of this explanation of their decision will assist others in the process and will serve both the Candidate and the Department. Therefore, the DRTPC must fully and completely explain how its evaluation of the Candidate's activities and documentation led them to their decision. In this written evaluation, the DRTPC must identify and explain any exceptional qualities exhibited by the Candidate in the areas of teaching, scholarship, and service. The DRTPC should also address any concerns that arose in their evaluation of the Candidate so the Candidate understands the collective recommendation of the DRTPC. If eligible to evaluate the Candidate, the Department Chair may write a separate recommendation for inclusion in the Candidate's RTP package.

# 3 <u>Expectations and Assessment of Teaching, Scholarship, and</u> Service

### 3.1 Teaching

The faculty of the Department of Mathematics and Statistics recognizes the primary importance of teaching performance among the responsibilities and duties of its members and the wisdom of promoting a diverse set of learning opportunities for students of mathematics. Candidates have the freedom to employ pedagogies that promote learning. The use of teaching and learning methods such as lecture, board work, technology, homework, projects, presentations, small group techniques, and course management software shall be valued to the extent that they promote student learning.

The DRTPC's evaluation of the Candidate's teaching will include, but will not necessarily be limited to, a statement summarizing and interpreting the results of student instructional assessments, peer

evaluations, signed student and faculty comments, a comparison of student evaluations and peer

evaluations, and other supporting evidence for quality of teaching.

Either the DRTPC Chair or the Department Chair will invite input from faculty, staff, and students via prominently posted signs and emails. These signs and emails will include the name of each RTP

Candidate, with the specific RTP action sought, and instructions for the submission of these comments.

- 180 A specific deadline (date and time) for these submissions will be included, as well as the name of the
- DRTPC Chair to whom these submissions must be given. Only signed comments will be accepted. In
- addition, a student submission must also include the student's Bronco ID number.
- 183 Using departmental forms, the Candidate must conduct student evaluations in all non-supervisory
- classes. An exception is made only under special circumstances, such as (1) a class size of 6 or fewer
- students so that anonymity cannot be reasonably inferred; or (2) when an instructor has been on leave
- 186 for a significant portion of the term. Such exceptions shall be requested by the DRTPC Chair to Faculty
- 187 Affairs. Summaries of evaluations conducted during the period of review shall be included in the
- 188 Candidate's PAF.
- 189 Student evaluations will be conducted according to current University policy to ensure anonymity and
- 190 validity. For online evaluations, faculty may encourage the class a whole to complete the student
- evaluations, but shall not advocate for specific types of feedback. In particular, soliciting of student
- evaluations with any specific viewpoint by the faculty member or by other parties on behalf of a faculty
- member is considered unprofessional and is prohibited. Additionally, faculty should take care that
- anonymity is preserved by leaving the classroom whenever students have the opportunity to complete
- 195 evaluations during class.
- 196 The departmental forms for student evaluations shall be shared with all tenured and probationary
- faculty within the first 14 days of each term. Any modification or revisions to these questions shall be
- designed and voted on by the department's tenured and probationary faculty.
- 199 A minimum of two peer evaluations of teaching performance shall be conducted in different semesters
- 200 in each academic year using the Department RTP Classroom Performance Evaluation Form. The specific
- 201 procedures for conducting peer evaluations may be found in Policy No: 1328 of the University Manual.
- 202 Each peer evaluator is encouraged to review the departmental RTP criteria prior to conducting a peer
- 203 evaluation. The written evaluation should specifically address those criteria in relation to course
- 204 materials supplied and the performance of the Candidate during the classroom visitation. Peer
- 205 evaluations do not need to be done by DRTPC members. Any request by the Candidate to receive a peer
- 206 evaluation by a non-member of the DRTPC should be directed to the DRTPC Chair. The author of the
- 207 peer evaluation should include strengths and weaknesses observed during the visit or in the supplied
- 208 class materials, and shall specifically note if no deficiencies are observed. The peer observation shall be
- sent to the Candidate and to the Chair of the DRTPC within two weeks of the observation.
- 210 All official student evaluations and all peer evaluations conducted during the period under review must
- be submitted by the Candidate as part of their RTP package. The Candidate is expected to discuss the
- 212 manner in which these tools have influenced their teaching. In addition, the Candidate shall put
- 213 together a teaching portfolio containing syllabi, exams, handouts, and other relevant documentation
- 214 pertaining to teaching-related activities. The DRTPC may refer to the teaching portfolio in evaluating
- 215 teaching performance. This portfolio will not accompany the Candidates RTP package, but will be listed
- in an appendix under "additional materials available upon request".
- 217 The Candidate's self-evaluation statement should clearly state their teaching principles and approach to
- 218 teaching and should explain how they meet the department's criteria for teaching. The Candidate
- 219 should supply evidence of success in these areas through appropriate documentation. In the case of
- 220 non-traditional courses (such as supervising student teaching, etc.), sufficient documentation of the

- teaching activities should be provided by the Candidate to allow the DRTPC to evaluate the assignment.
- The DRTPC will consider all documentation regarding the quality of teaching provided by the Candidate
- that contributes to the Candidate's effectiveness. As indicated below (3.1.1-3.1.4), the DRTPC's main
- concerns will be with the Candidate's (i) ability to effectively communicate and elucidate mathematical
- 225 concepts; (ii) ability to maintain appropriate academic standards; (iii) involvement in teaching activities
- outside the classroom; and (iv) efforts to continuously improve their teaching. Generally, activities in the
- following subsections will be considered in the DRTPC's evaluation.

#### **228** Performance Areas

#### 229 3.1.1 Effectiveness in Communicating and Elucidating Course Content

- 230 1. effectively organizing the course
- 2. clearly communicating ideas and concepts
- 3. effectively answering students' questions, both in and outside of class
- 4. effectively using teaching and learning methods

# 234 3.1.2 Maintenance of Appropriate Academic Standards

- 235 1. adequate coverage of course content
- 2. coverage of course content at an appropriate level of difficulty for a particular course
- 3. evaluation of the student's learning

## 238 3.1.3 Additional Activities Related to Teaching

- supervising undergraduate research projects
- 2. supervising students in independent study
- 3. supervising master's theses

239

243

247

248

249

- 4. developing a new course or significantly revising an existing course
  - 5. tutoring or mentoring students or faculty in a structured program
- 6. supporting students in mathematics-related activities such as contests, math clubs, conferences
- 7. sponsoring students in programs designed to prepare students for graduate studies

## 246 3.1.4 Efforts towards improving teaching quality

- 1. participating in faculty development workshops/activities
- 2. experimenting with and/or assessing new teaching methods
- 3. efforts towards increasing equity and inclusion in the classroom
- 4. teaching practices that close equity gaps and increase student success
- 5. using assessment results to improve performance
- 252 6. peer mentoring and observation
- 7. measurable improvements in student pass rates
- 254 In discussing one's effectiveness in communicating and elucidating course content, the Candidate should
- refer to data provided by the following items on the student evaluation form: Item 1, item 2, item 4,
- and item 8, as well as to all relevant comments made in any peer evaluations from the period of review.
- 257 The following items should be referred to in the Candidate's discussion of how they maintain
- appropriate academic standards: Item 3, item 11, and item 15. The Candidate should also refer to all
- relevant comments made in any peer evaluations from the period of review. In addition, trends in the
- 260 Candidate's student evaluation scores and peer evaluations may be used when discussing efforts to
- continually improve their teaching. If the Candidate has modified their teaching techniques in response

to previous evaluations or engaged in efforts listed in 3.1.4, those activities and their effects should be described here. The Department wishes to cultivate in the Candidate a curiosity about their evaluation scores in relation to their teaching practices.

## **Evaluation of Teaching Performance**

Standards of acceptable performance in teaching will be based on several types of evidence, that at a minimum will include student evaluations, peer evaluations, signed student and faculty input, additional teaching-related activities, and demonstrated improvement in problematic areas identified previously. Under no circumstance will the quality of a Candidate's teaching be determined by only one of these measures. It is expected that great care will be exercised by the DRTPC when these guidelines are utilized to frame a comprehensive evaluation of the Candidate's teaching.

Candidates partially satisfy the requirements for teaching performance by meeting the standard for student evaluations described in this section. The standard is the *overall effectiveness of the instructor* (student evaluation question 14), cumulative across all courses taught during the review period. While the candidate's classes are evaluated on the responses of all questions, emphasis will be placed in question 14. The general expectation for teaching performance is that student evaluation scores should improve as candidates gain experience. This expectation is quantified with an initial standard of 50% or more student responses in the Very Good and Good categories combined for new faculty. The standard increases to 65% or more in the Very Good and Good categories combined for faculty seeking reappointment to their final probationary year. Student evaluation scores below these standards but within the range specified in Table 1 may also result in a favorable recommendation for RTP action, depending on the strength of other evidence that the candidate is committed to teaching excellence, as described in Sections 3.1.3 and 3.1.4.

Table 1 Minimum range of Very Good and Good responses for Question 14 of the student evaluations during probationary years.

Reappointment to Probationary Year	Expected Percentage Responses in the Very Good and Good Categories	Minimum Percentage Responses in the Very Good and Good Categories
(PY)		Combined
PY 3	50% or higher	40% - 50%
PY 4	55% or higher	45% - 55%
PY 5	60% or higher	50% - 60%
PY 6	65% or higher	55% - 65%

Student evaluations. In evaluating the Candidate's quality of teaching as perceived by students, the DRTPC will refer to the percentage of very good and good student assessments.

288 Peer evaluations. Peer evaluators identify strengths and weaknesses and make suggestions for 289 improvement. All Candidates must document the specific steps that have been taken or will be taken to 290 address weaknesses identified in peer evaluations conducted during the review period. In addition, 291 Candidates must document that weaknesses noted in peer evaluations conducted during the previous 292 RTP cycles have been corrected. Student and peer evaluations will be compared for coherence. 293 Signed student and faculty input. The DRTPC Chair invites signed letters from students and faculty. Letters should not be solicited outside of this process. Any letters received at least 10 days prior to the 294 295 due date for the Candidate must be included in the RTP package submitted by the Candidate. The 296 DRTPC recognizes that Candidates have little control over signed student and faculty input, so there is 297 no expectation that Candidates receive such letters. Although there is no requirement for signed 298 student and faculty input, such additional evidence of teaching performance may be considered by the 299 DRTPC in making its recommendation. 300 Additional activities. Involvement in activities such as those that appear in subsection 3.1.3 and 3.1.4 301 may be considered in evaluating teaching effectiveness provided that student evaluation scores are 302 within or above the minimum range specified in Table 1. The DRTPC will rely heavily on evidence of 303 additional activities for Candidates whose student evaluation percentages are at the low end of the 304 teaching performance range specified in Table 1.

# 3.2 <u>Scholarship</u>

305

316

317

318

319

320

321

322

323

324

325

326

327

328

329

330

331

332

343

306 The faculty of the Department of Mathematics and Statistics recognizes scholarship as part of the 307 professional responsibility of each of its members. This section examines the Candidate's scholarship in 308 mathematics, mathematics education, and/or statistics. Scholarship activities may be collaborative or 309 sole efforts. These activities have been organized into seven categories. Some activities, of course, may 310 not easily fit into a particular category. In this case, the Candidate is encouraged to seek the advice of 311 the DRTPC. Ideally, the Candidate will participate in a range of activities that embrace several 312 categories. The DRTPC will evaluate the Candidate's performance in each of the categories. In each 313 case, the name of the category is followed by the range of points, which may be earned by the 314 Candidate in that category.

- 315 Before examining each category, we highlight the different assessment approaches used.
  - 1. <u>Averaging</u>: Categories 3.2.1 and 3.2.2 involve a modified averaging method. Each year, points are awarded. The mean of these annual point awards is calculated over the number of years in the period under review. The DRTPC will award no fewer points than this mean, rounded to the nearest integer, and no more points than the cap of each category.
  - 2. <u>Unlimited Accumulation</u>: In Categories 3.2.4 and 3.2.5, points are awarded to each item. No upper limit is given for the points that accumulate in these categories over the period of review.
  - 3. <u>Limited Accumulation</u>: In Categories 3.2.3, 3.2.6 and 3.2.7, each item is awarded points. These points accumulate over the years in the period of review until the cap of the category is reached.

#### 3.2.1 Attendance of Meetings, Seminars, and Workshops (averaged value, 0 – 1 pt. max)

The DRTPC will award **0-1 point(s)** for each item in this category, however, no more than a total of 1 point will be awarded for this category for any given year. When the Candidate goes up for action, the annual awards will be averaged over the number of years in the period under review. The points awarded in this category will be no less than the annual average, rounded to the nearest integer, and no more than 1 point. The Candidate should provide a sufficiently detailed description of how attending the meetings has enhanced their scholarship so that the DRTPC can accurately judge the significance of the meetings or workshops attended by the Candidate.

# 333 3.2.2 Service to the Discipline (averaged value, 0-3 pts. max)

334 The DRTPC will award **0-3 points** for each item in this category, however, no more than a total of 3 335 points will be awarded for this category in any given year. Activities in this category include, but are not 336 limited to: Reviewing mathematics books, reviewing journal articles (i.e., writing summaries of articles 337 for an organization such as American Mathematical Society). The DRTPC will generally award more 338 points to activities that are more demanding. For example, reviewing several graduate level texts might 339 be awarded 3 points, while reviewing a single undergraduate text might receive 2 points. When the 340 Candidate goes up for action, the annual totals will be averaged over the number of years in the period under review. The points awarded in this category will be no less than the annual average, rounded to 341 342 the nearest integer, and no more than 3 points.

# 3.2.3 Presentations (cumulative total, 0 – 9 pts. max)

The DRTPC will award 0-3 points for **each different item** in this category. This category includes presentations in contributed sessions and colloquium talks, which typically receive 2 points each.

346 Invited presentations, presentations at national and international meetings, and presentations of longer

duration may be expected to receive 3 points each. The Candidate should give complete citations of

each presentation and explain clearly how presentations are different from one another. When going up

- for action, the Candidate may sum up the points awarded for no more than **three** different
- 350 presentations given during the period of review. The Candidate may submit more than three
- 351 presentations for consideration. In this case, the DRTPC will count the three presentations receiving the
- most points. Even though this category is capped at three presentations, Candidates are encouraged to
- 353 give additional presentations.

## 354 3.2.4 Publications (unlimited pts.)

- 355 The DRTPC will award **0-5 points** for **each publication** in this category. These points accumulate during
- 356 the period of review. What constitutes a refereed article varies across the sub-disciplines of the
- 357 Department of Mathematics and Statistics. For the purposes of this document a refereed article is
- defined as an article that has undergone a peer-review process that is considered appropriate for the
- 359 sub-discipline, examples of this process include the blind referee process as well as review by an
- editorial board. The DRTPC will give more weight to refereed articles published in professional journals
- and to texts published by well-known publishers. Articles that have been formally accepted for
- publication, but have not yet appeared in print, qualify as publications. The Candidate should give
- complete details of the publication and specify if the journal is a refereed journal. In awarding points,
- the DRTPC will consider 3 points to be the nominal award for a research article that is published in a
- refereed journal. Publications that might be awarded fewer than 3 points include papers published in
- 366 proceedings of conferences. Many conference proceedings have a thorough review process; the
- candidate should provide details for such a publication. Publications that might merit more than 3 points
- include textbooks, as well as exceptional research articles. *Technical Reports* may be awarded 0 3
- points, as long as the content of that article is distinct from any of the Candidate's published articles. (A
- technical report is an article that is published by a university or technical firm and is subject to less
- 371 rigorous qualifying methods than those employed by referees of research journals.)

#### 372 3.2.5 Grants (unlimited pts.)

- 373 The DRTPC will award **0-4 points** for **each grant** in this category. These points accumulate during the
- period of review. Travel grants are not considered scholarly in nature and will not be awarded points.
- 375 Intramural grants, such as Cal Poly Research, Scholarship, and Creative Activity (RSCA) mini-grants might
- 376 receive 2 points, while 3 or 4 points might be awarded to extramural grants, such as federally or
- internationally competitive grants, or discipline-related grants from foundations or other sponsors.
- 378 Often the complexity of grant implementation requires Co-Principal Investigators (Co-PI), as opposed to
- a single Principal Investigator (PI), the Candidate should provide a sufficiently detailed explanation so
- that the DRTPC can accurately judge the Candidate's role in obtaining grant funds and/or contributing to
- implementation of the grant(s).

#### 382 3.2.6 Scholarly Contributions to the Profession (cumulative total, 0-4 pts. max)

- The DRTPC will award **0-2 points** for **each item** in this category. These points accumulate during the
- period of review; however the DRTPC will award no more than a total of 4 points for this category for
- any action under review. Contributions include, but are not limited to: Serving on the editorial board of
- 386 mathematical journals, refereeing papers for journals (not to be confused with reviewing articles, acting
- as a referee for a specific journal involves in-depth examination of article submissions to determine if

388 they are of high enough quality and of significant importance to current research in a given area to 389 warrant publication in that journal), and organizing major conferences or special sessions (only if it 390 involves the use of discipline expertise, for example reading articles or abstracts to prepare questions 391 for presenters or to develop the presentation schedule). Such scholarly work dedicated to co-organizing 392 a Sectional AMS Special Session might receive 1 point, while the more intensive scholarly work devoted 393 to organizing an international conference or refereeing journal articles would be awarded 2 points. The 394 Candidate and DRTPC should note that this category is dedicated to items that involve considerable 395 work and time. The Candidate is responsible for providing detailed information so that the DRTPC can 396 accurately assess these activities.

## 3.2.7 Other Activities (cumulative total, 0 - 3 pts. max)

The DRTPC will award **0-3 points** for **each item** in this category, however, no more than a total of **3 points** will be awarded for this category for any action under review. Such activities include, but are not limited to leading seminars that meet on a regular basis and successfully directing a graduate student's thesis to completion based on an open research question (the results must be of quality similar to those presented at a regional mathematics conference). Thesis projects that are expository in nature do not qualify. The Candidate is responsible for providing detailed information so that the DRTPC can accurately assess these activities.

- The Candidate is encouraged to contact the chair of the DRTPC for more information regarding these activities. In particular, the chair of the DRTPC will aid the Candidate in determining the most appropriate category in which a specific activity should be placed. The DRTPC will award 0 points to any activity which is evaluated as lacking merit or unrelated to the category in which it appears. The Scholarship section of the Candidate's portfolio may contain items such as reprints of publications, copies of grant proposals, and other information that the Candidate believes will support their contributions in the above categories, e.g. verification of manuscript acceptance.
- **412** 3.3 Service

397

398

399

400

401

402

403

- The faculty of the Department of Mathematics and Statistics recognizes service as part of the professional responsibility of each of its members. Active involvement in the work of governance and business of the department, college, or university is expected of each member. This includes attendance at department meetings, participation in assigned departmental committees, and service at the college or university level. Faculty members should strive to develop some depth in a particular area of service, and ultimately take on a leadership role in at least one setting.
- The Candidate should provide adequate documentation of their contributions. Documentation must include a sufficiently detailed description of the service. The Candidate should also indicate if any service activity was partially compensated by reassigned time or stipend. The Candidate may also include additional information such as written reports, minutes of meetings, products developed by the committee, etc. and may place this additional information in the Service section of their portfolio.
- Service activities are categorized based on the type of service. Each service activity should be reported by the Candidate in at most one section below.

- 426 3.3.1 Attendance of a Department Committee
- In the first two probationary years, the Candidate may regular attend committee meetings without
- 428 contributing. Credit in this area will not be allowed beyond the 2<sup>nd</sup> probationary year and cannot be
- applied more than once to the same committee.
- 430 3.3.2 Participation in general department service
- 431 Starting in the second probationary year, all faculty should participate in general department
- 432 governance, such as attendance of department meetings, academic advising, faculty retreats, and
- 433 community outreach events as appropriate.
- 434 3.3.3 Contributing Member in a Department, College, or University Committee
- 435 Starting in the second probationary year, the Candidate is expected to become a contributing member
- sharing the workload of assigned departmental, college, or university committees.
- 437 3.3.1 to 3.3.3 Combined
- 438 A maximum of 3 points can be awarded each year for all activities in categories 3.3.1, 3.3.2 and 3.3.3
- combined. No points are awarded for category 3.3.1 for reappointment to 4th year or higher, that is, for
- 440 work beyond the first two probationary years.
- 441 3.3.4 Leadership or Significant Service
- 442 Before applying for tenure or promotion to Associate Professor, the Candidate is expected to take on a
- leadership role, either formally or informally, in some aspect of department, college, or university
- service. This role may be formally recognized, such as serving as a chair of a committee or a
- 445 coordinator. The Candidate can also describe service that is not formally recognized by a title, but that
- represents taking on a leadership role in some aspect of service. As an example, the Candidate may
- 447 have taken on responsibility to spearhead a change in department practices, such as diversity and equity
- 448 initiatives, evaluation processes, or major curricular changes. Another example might be a Candidate
- 449 that overhauls some part of the Department infrastructure, such as the department webpage or
- 450 department physical spaces. Significant service may include service on a department, college, or
- 451 university committee with an unusually high workload in a particular year. The Candidate is encouraged
- 452 to confer with the Department Chair and the DRTPC Chair before beginning such projects.
- 454 Some examples of leadership may include:
  - Significant service on a department, college, or university committee.
- Chair of a Department, College, or University Committee, with documentation of the work done by the committee.
  - Discipline Area Coordinator (Pure Mathematics, Applied Mathematics, Mathematics Education, Statistics)
  - Service Area Coordinator (e.g. Assessment, Curriculum, Graduate, Early Start)
- 461 Course Coordinator

455

458

459

460

462

- Other leadership roles on a department, college, or university committee.
- Points are awarded for service in category 3.3.4. In general, items in this category may earn 0-3 points in a given year, depending on the workload and documentation provided.

1	۵	۵
4	u	u

475

482

487

#### 467 3.3.5 Other Significant Service

- 468 The DRTPC will recognize other service activities for which the Candidate documents and requests
- recognition. To be recognized in this area, the service should represent a sustained effort over time.
- 470 Such service activities include, but are not restricted to:
- 471 1. Holding an office in a professional organization
  - 2. Serving on a committee of a professional organization
- 473 3. Participating in efforts to increase diversity and equity in the discipline
- 4. Participating in fund raising activities
  - 5. Participating in professionally related student activities
- 476 6. Participating in professional consultation of benefit to the university
- 477 7. Participating in special assignments
- 478 8. Grading college board exams (such as AP Calculus or AP Statistics)
- 479 9. Judging poster sessions
- 480 10. Organizing conferences or special sessions (if this activity involves discipline related expertise, the Candidate may list it instead in Scholarship 3.2.6)
  - 11. Working with local schools to improve mathematics education
- Points are awarded for service in this category. In general, items in this category may earn 0-3 points in
- a given year, depending on the workload and documentation provided. Activities of short duration may
- 485 not always qualify for points in any given single year, but a sustained record of regular service may earn
- 486 points at the time of action.

# 4 The Criteria

- 488 It is the responsibility of each evaluating body to write a report that clearly explains how the Candidate
- 489 was evaluated and rated, using the Department of Mathematics and Statistics Criteria for
- 490 Reappointment, Tenure, and Promotion. Specifically, the DRTPC will support its recommendation(s)
- 491 with a written analysis of the Candidate's numerical scores, including an assessment of the quality of the
- 492 Candidate's achievements. In this written evaluation, the DRTPC must identify and explain any
- 493 exceptional qualities exhibited by the Candidate in the areas of teaching, scholarship, and service.
- 494 University policies including the Unit 3 Collective Bargaining Agreement (CBA) and Appendix 10 and
- 495 Policy No: 1328 (formerly known as Appendix 16) of the University Manual define university procedures
- and expectations. This document is a supplement to these policies and may not conflict with these
- 497 policies. In the event of discrepancies, the CBA takes first precedence and university policies take
- 498 second precedence over departmental policies. The CBA requires that a tenure-track faculty member be
- 499 provided a copy of this document within two weeks of the start of their first semester at Cal Poly
- 500 Pomona. It is recommended that all department RTP documents be maintained on the department web
- page so that they are also available to Candidates for faculty positions.
- 502 Requests for early tenure or promotion will not be considered unless the Candidate has completed at
- 503 least two years of full-time service in an academic rank position on this campus prior to the effective
- date of tenure or promotion.

The period covered by the self-evaluation ("period of review") should be the time period that has passed since the last application was made for the same or similar action. Reappointment evaluations are based on the previous year's performance; tenure evaluations cover the period since original appointment to the probationary position; and promotion evaluations cover the period since the previous application for promotion or since original appointment. The following sections of this document describe the minimum qualifications for each RTP action.

#### 511 4.1 Reappointment

- A Candidate for reappointment must use the Department RTP criteria in effect at the time of their initial
- 513 probationary appointment. Current procedures and policies apply. For reappointment to a third
- 514 probationary year, the Candidate will be evaluated by the DRTPC primarily in the areas of teaching
- 515 performance and scholarship as the Candidate is not expected to perform any service in the first
- 516 probationary year. For reappointment beyond a third probationary year, the Candidate must be
- 517 judged by the DRTPC as progressing satisfactorily toward the expectations for tenure in all performance
- areas; teaching, scholarship, and service. If any problems were identified in earlier evaluations, the
- 519 DRTPC will expect to see evidence of progress made in resolving these problems.
- 520 *Teaching:* A Candidate for reappointment is expected to exhibit effective teaching or an improving level
- of effectiveness as indicated by student evaluations, peer evaluations, signed faculty and student input,
- and other documentation of activities such as those listed in section 3.1.3 and 3.1.4.
- 523 Candidates partially satisfy the requirements for teaching performance by meeting the standards for
- student evaluations as described in section 3.1 Table 1 on page 7. The general expectation for teaching
- 525 performance is that student evaluation scores on question 14 should improve as candidates gain
- experience. This expectation is quantified with an initial standard of 50 percent for new faculty. The
- 527 minimum standard increases to 65 percent for faculty seeking reappointment to their final probationary
- 528 year. Student evaluation scores below these standards but within the range specified in Table 1 may
- also result in a favorable recommendation for RTP action depending on the strength of other evidence
- that the candidate is committed to teaching excellence as described in peer evaluations, signed input
- 531 from students and faculty, and evidence of the Candidate's involvement in additional activities such as
- those listed in sections 3.1.3 and 3.1.4.
- 533 Scholarship: Throughout the probationary period, the Candidate should be engaged in scholarly and
- 534 creative activities that will make it possible for them to meet the requirements for tenure and
- 535 promotion. Although there are no specific requirements for scholarly activities for each probationary
- year, the DRTPC recommends that the Candidate get an early start on activities within categories where
- a modified average method is used to award points (3.2.1 and 3.2.2). Midway through the probationary
- 538 period, a Candidate may benefit from submission of one or more grant proposals or presentation
- abstracts as these activities (and collegial feedback associated with them) can assist the Candidate in
- solidifying plans and approaches for scholarly work that can lead to funded proposals and/or accepted
- publications during the later stages of the probationary period.
- During a year in which a Candidate is being evaluated for an action, the sum of the points awarded
- under categories 3.2.1-3.2.7 (for the period under review) is calculated.
- 544 Service: Candidates are expected to contribute to service with gradually increasing effort and
- responsibility. All faculty should participate in general department governance, such as attendance of

department meetings, academic advising, faculty retreats, and community outreach events as appropriate. In addition, Candidates should meet the expectations as laid out in the chart below. Items marked as "E" are expected of Candidates at this stage. Items marked at "R" are recommended and are mandatory at least once prior to applying for tenure. Items marked with "O" are optional, but may help to earn points required for tenure.

Reappointment to	3.3.1	3.3.2	3.3.3	3.3.4	3.3.5
	Attend	General	Active service	Leadership	Other
		department	on dept		
		service	committees		
3 <sup>rd</sup> year	E				
4 <sup>th</sup> year		E	Е		O
5 <sup>th</sup> year		E	E	R	O
6 <sup>th</sup> year		E	E	R	O
Tenure and/or promotion		E	Е	E	O
to Associate Professor					

In the self-evaluation, the Candidate is encouraged to share their vision and goals for service.

# 4.2 Tenure

A Candidate for tenure (including early tenure) may choose the department RTP criteria in effect at the time of the initial probationary appointment or those in effect at the time of the request for action. In either case, current procedures and policies apply. A Candidate requesting both tenure and promotion must choose a single set of criteria for both actions.

A Candidate's credited service period for tenure consideration is the number of years from date of hire at this campus plus the number of years for which credit was granted at time of hiring. A probationary faculty member is normally considered for tenure during the sixth year of credited service. A faculty member may request early tenure prior to the sixth year of credited service.

#### 4.2.1 Normal Tenure

A Candidate for tenure must demonstrate their accomplishments in the areas of teaching, scholarship, and service.

*Teaching:* A Candidate for tenure is expected to have reached a consistently high level of teaching effectiveness as indicated by student evaluations, peer evaluations, and other documentation provided by the Candidate. Progress must be demonstrated in areas where need for improvement was indicated by any previous DRTPC.

The Candidate partially satisfies the requirements for teaching performance by using student evaluations to demonstrate a cumulative percentage for *very good* and *good* marks on student evaluation question 14, across all courses taught during the review period. The departmental expectation is that candidates for tenure and/or promotion to Associate Professor will receive 70% responses in the *very good* and *good* categories combined. Student evaluation scores below this standard but within the range of 60% to 70% may also result in a favorable recommendation for RTP action, depending on the strength of other evidence that the Candidate is committed to teaching

- 576 excellence as described in peer evaluations, signed input from students and faculty, and evidence of the
- 577 Candidate's involvement in additional activities such as those listed in sections 3.1.3 and 3.1.4.
- 578 The Candidate must document the specific steps that have been taken or will be taken to address
- 579 weaknesses identified in peer evaluations conducted during the most recent year of the review period
- and document that weaknesses noted in peer evaluations conducted during previous years have been
- 581 corrected.

591

592

593

594

595

- 582 Scholarship: During a year in which a Candidate is being evaluated for an action, the sum of the points
- awarded under scholarship categories 3.2.1 3.2.7 for the entire period under review is calculated. The
- 584 Candidate must have a record, sustained over several years, of dedicated efforts and scholarly
- achievements. A minimum cumulative total of 10 points in the area of scholarship is required and must
- include at least one refereed publication or one significant and successfully funded grant.
- 587 Service: During a year in which a Candidate is being evaluated for an action, the sum of the points
- 588 awarded in service categories 3.3.1 3.3.5 for the entire period under review is calculated. For normal
- tenure, Candidates should have demonstrated an ongoing commitment to service by
  - actively participating on assigned department committees and general department shared governance and service; and
  - taking on some leadership role as described in Section 3.3.4 at least once during the period of review; and
  - participating in service at the University or College level; and
  - Accumulating a total of at least 15 points in categories 3.3.1 -- 3.3.5.

596
597 A cumulative total of 35 points is required in the combined areas of scholarship and service for normal tenure, thus giving the Candidate the flexibility to concentrate their efforts in scholarship or service.

- The Candidate is encouraged to seek advice from the chair of the DRTPC, as well as from their mentor,
- as they progress through the probationary period. Overall, the DRTPC must be convinced that the
- 601 Candidate's performance will continue at this level, or higher, in future years. If the Candidate has been
- promoted to Associate Professor during the probationary period, it is expected that the level of
- 603 performance that justified that promotion will have been maintained in the period between the
- 604 promotion and the tenure request.
- 605 4.2.2 Early Tenure
- 606 Criteria for early tenure place emphasis on teaching excellence and shall require exceptional
- 607 performance or extraordinary qualifications with regard to scholarly and creative activities, and service
- to the university and profession.
- 609 Teaching: A Candidate for early tenure is expected to have reached a consistently high level of teaching
- excellence as indicated by student evaluations, peer evaluations, and other documentation provided by
- the Candidate. Progress must be demonstrated in areas where need for improvement was indicated by
- any previous DRTPC.
- The Candidate partially satisfies the requirements for teaching performance by using student
- evaluations to demonstrate a cumulative percentage for very good and good marks on student
- evaluation question 14 (overall effectiveness of the instructor), across all courses taught during the

- 616 review period. The departmental expectation is that candidates for early tenure will receive at least 90
- 617 percent responses in the very good or good categories combined. Student evaluation scores below this
- 618 standard but within the range of 80 percent to 90 percent may also result in a favorable
- 619 recommendation for RTP action, depending on the strength of other evidence that the Candidate is
- 620 committed to teaching excellence as described in peer evaluations, signed input from students and
- 621 faculty, and evidence of the Candidate's involvement in additional activities such as those listed in
- 622 sections 3.1.3 and 3.1.4.
- The Candidate must document the specific steps that have been taken or will be taken to address
- 624 weaknesses identified in peer evaluations conducted during the most recent year of the review period
- and document that weaknesses noted in peer evaluations conducted during previous years have been
- 626 corrected.
- 627 Scholarship: During a year in which a Candidate is being evaluated for an action, the sum of the points
- awarded under scholarship categories 3.2.1 3.2.7 for the entire period under review is calculated. The
- 629 Candidate must have a sustained and exceptional record of scholarly achievements.
- A minimum cumulative total of 20 points in the area of scholarship as described in section 3.2 is
- required. This list of scholarly achievements must include:
- 1. two refereed publications or
  - 2. one refereed publication and one significant and successfully funded grant or
- 3. two significant and successfully funded grants.
- 635 Service: During a year in which a Candidate is being evaluated for an action, the sum of the points
- 636 awarded in service categories 3.3.1 3.3.5 for the entire period under review is calculated. For early
- tenure, Candidates should have demonstrated an ongoing and high commitment to service. In
- 638 particular, the Candidate should have:
  - actively participated on assigned department committees and general department shared governance and service; and
  - taken on more than one leadership roles as described in Section 3.3.4 during the period of review; and
  - participated in service at the University or College level; and
  - Accumulated a total of at least 25 points in categories 3.3.1 -- 3.3.5.

639

640

641

642

643

633

- In addition, the Candidate should explain how their service has had a significant positive impact on the
- department faculty and/or students.
- A minimum cumulative total of 60 points is required in the combined areas of scholarship and service
- for early tenure, thus giving the Candidate the flexibility to concentrate their efforts in scholarship or
- service. Early tenure may be granted for individuals who have demonstrated teaching excellence;
- exceptional performance or extraordinary qualifications with regard to scholarly and creative activities;
- and service to the university and profession.

#### 4.3 Promotion to Associate Professor

- A Candidate for promotion to Associate Professor (including early promotion) may choose either the
- department RTP criteria in effect at the time of the initial probationary appointment or those in effect at

- the time of the request for action. In either case, current procedures and policies apply. A Candidate
- requesting both tenure and promotion must choose a single set of criteria for both actions.
- A Candidate is normally eligible to apply for promotion to Associate Professor at the time they apply for
- tenure. A Candidate may apply simultaneously for early tenure and early promotion to Associate
- 660 Professor.
- 4.3.1 Normal Promotion to Associate Professor
- A Candidate for promotion to Associate Professor must demonstrate their accomplishments in the areas
- of teaching, scholarship, and service.
- 664 Teaching: A Candidate for promotion to Associate Professor is expected to have reached a consistently
- 665 high level of teaching effectiveness as indicated by student evaluations, peer evaluations, and other
- documentation provided by the Candidate. Progress must be demonstrated in areas where need for
- improvement was indicated by any previous DRTPC.
- The Candidate partially satisfies the requirements for teaching performance by using student
- 669 evaluations to demonstrate a cumulative percentage for very good and good marks on student
- 670 evaluation question 14, across all courses taught during the review period. The departmental
- 671 expectation is that candidates for tenure and/or promotion to Associate Professor will receive 70%
- 672 responses in the very good and good categories combined. Student evaluation scores below this
- 673 standard but within the range of 60% to 70% may also result in a favorable recommendation for RTP
- action, depending on the strength of other evidence that the Candidate is committed to teaching
- excellence as described in peer evaluations, signed input from students and faculty, and evidence of the
- 676 Candidate's involvement in additional activities such as those listed in sections 3.1.3 and 3.1.4.
- The Candidate must document the specific steps that have been taken or will be taken to address
- 678 weaknesses identified in peer evaluations conducted during the most recent year of the review period
- and document that weaknesses noted in peer evaluations conducted during previous years have been
- 680 corrected.
- 681 Scholarship: During a year in which a Candidate is being evaluated for an action, the sum of the points
- awarded under scholarship categories 3.2.1 3.2.7 for the entire period under review is calculated. The
- 683 Candidate must have a record, sustained over several years, of dedicated efforts and scholarly
- achievements. A minimum cumulative total of 10 points in the area of scholarship is required and must
- 685 include at least one refereed publication or one significant and successfully funded grant.
- 686 Service: During a year in which a Candidate is being evaluated for an action, the sum of the points
- awarded in service categories 3.3.1 3.3.5 for the entire period under review is calculated. For normal
- promotion to associate professor, Candidates should have demonstrated an ongoing commitment to
- 689 service by

- actively participating on assigned department committees and general department shared governance and service; and
- taking on some leadership role as described in Section 3.3.4 at least once during the period of review; and
  - participating in service at the University or College level; and
  - Accumulating a total of at least 15 points in categories 3.3.1 -- 3.3.5.

- 696 In the self-evaluation, the Candidate is encouraged to share their vision and goals for service. When
- applying for tenure and promotion, the Candidate is also encouraged to draft a plan for service after
- 698 receiving tenure and promotion.
- The Candidate is encouraged to seek advice from the Chair of the DRTPC, as well as from their mentor,
- as they progress through the probationary period.
- **701** 4.3.2 Early Promotion to Associate Professor
- 702 Criteria for early promotion to Associate Professor place emphasis on teaching excellence and shall
- 703 require exceptional performance or extraordinary qualifications with regard to scholarly and creative
- activities, and service to the university and profession.
- 705 Teaching: A Candidate for early promotion to Associate Professor is expected to have reached a
- 706 consistently high level of teaching excellence as indicated by student evaluations, peer evaluations, and
- other documentation provided by the Candidate. Progress must be demonstrated in areas where need
- 708 for improvement was indicated by any previous DRTPC.
- 709 The Candidate partially satisfies the requirements for teaching performance by using student
- 710 evaluations to demonstrate a cumulative percentage for very good and good marks on student
- 711 evaluation question 14 (overall effectiveness of the instructor), across all courses taught during the
- 712 review period. The departmental expectation is that candidates for early promotion to Associate
- Professor will receive at least 90 percent responses in the *very good* or *good* categories combined.
- 714 Student evaluation scores below this standard but within the range of 80 percent to 90 percent may also
- result in a favorable recommendation for RTP action, depending on the strength of other evidence that
- 716 the Candidate is committed to teaching excellence as described in peer evaluations, signed input from
- 717 students and faculty, and evidence of the Candidate's involvement in additional activities such as those
- 718 listed in sections 3.1.3 and 3.1.4.
- 719 The Candidate must document the specific steps that have been taken or will be taken to address
- 720 weaknesses identified in peer evaluations conducted during the most recent year of the review period
- 721 and document that weaknesses noted in peer evaluations conducted during previous years have been
- 722 corrected.
- 723 Scholarship: During a year in which a Candidate is being evaluated for an action, the sum of the points
- awarded under scholarship categories 3.2.1-3.2.7 for the entire period under review is calculated. The
- 725 Candidate must have a sustained and exceptional record of scholarly achievements.
- A minimum cumulative total of 20 points in the area of scholarship as described in section 3.2. is
- 727 required. This list of scholarly achievements must include:
- 728 1. two refereed publications or
- 729 2. one refereed publication and one significant and successfully funded grant or
- 730 3. two significant and successfully funded grants.
- 731 Service: During a year in which a Candidate is being evaluated for an action, the sum of the points
- 732 awarded in service categories 3.3.1 3.3.5 for the entire period under review is calculated. For early
- 733 promotion to Associate Professor, Candidates should have demonstrated an ongoing and high
- 734 commitment to service. In particular, the Candidate should have:

- actively participated on assigned department committees and general
   department shared governance and service; and
  - taken on more than one leadership roles as described in Section 3.3.4 during the period of review; and
  - participated in service at the University or College level; and
  - Accumulated a total of at least 25 points in categories 3.3.1 -- 3.3.5.

743

737

738

- In addition, the Candidate should explain how their service has had a significant positive impact on the department faculty and/or students.
- A cumulative total of 60 points is necessary in the combined areas of scholarship and service for early
- promotion to Associate Professor, thus giving the Candidate the flexibility to concentrate their efforts in
- scholarship or service.
- 747 4.4 Promotion to Full Professor
- 748 A Candidate for promotion to Full Professor (including early promotion) may choose either the
- department RTP criteria at the time of the initial probationary appointment or those in effect at the time
- 750 of the request for action.
- 751 If the Candidate has already been awarded tenure, they are eligible to apply for a subsequent promotion
- after having completed four years of service at the rank of Associate Professor.
- 753 4.4.1 Normal Promotion to Full Professor
- A Candidate requesting promotion to Full Professor must have an extensive record of achievements.
- 755 There should be a continued involvement in professional development activities and a continued
- 756 engagement in service activities.
- 757 Teaching: A Candidate for promotion to Full Professor is expected to have maintained a consistently
- high level of teaching effectiveness as indicated by student evaluations, peer evaluations, and other
- 759 documentation provided by the Candidate.
- 760 The Candidate partially satisfies the requirements for teaching performance by using student
- 761 evaluations to demonstrate a cumulative percentage for very good and good marks on student
- 762 evaluation question 14, across all courses taught during the review period. The departmental
- expectation is that candidates for tenure and/or promotion to Full Professor will receive 75% responses
- 764 in the very good and good categories combined. Student evaluation scores below this standard but
- 765 within the range of 65% to 75% may also result in a favorable recommendation for RTP action,
- depending on the strength of other evidence that the Candidate is committed to teaching excellence as
- 767 described in peer evaluations, signed input from students and faculty, and evidence of the Candidate's
- 768 involvement in additional activities such as those listed in sections 3.1.3 and 3.1.4.
- 769 The Candidate must document the specific steps that have been taken or will be taken to address
- 770 weaknesses identified in peer evaluations conducted during the most recent year of the review period
- and document that weaknesses noted in peer evaluations conducted during previous years have been
- 772 corrected.
- 773 Scholarship: During a year in which a Candidate is being evaluated for an action, the sum of the points
- awarded under scholarship categories 3.2.1 3.2.7 for the entire period under review is calculated. The

- 775 Candidate must have a sustained record of dedicated efforts and scholarly achievements and shall
- accumulate in total a minimum of 10 points over the period of review. This record must include at least
- one refereed publication or one significant and successfully funded external grant on which the
- 778 Candidate serves a primary role as Principal Investigator or Co-Principal Investigator.
- 779 Service: During a year in which a Candidate is being evaluated for an action, the sum of the points
- awarded in service categories 3.3.1 3.3.5 for the entire period under review is calculated. In the area
- of service, an increase in involvement is expected, compared to what is expected from a Candidate for
- 782 promotion to Associate Professor. A Candidate must have assumed positions of leadership and
- 783 responsibility at the department, college, or university levels serving as Chair of at least one committee
- and contributing actively to at least one committee external to the department. A minimum cumulative
- total of 15 points in the area of service is required.
- 786 A cumulative total of 40 points is required in the combined areas of scholarship and service for
- promotion to Full Professor, thus giving the Candidate the flexibility to concentrate their efforts in
- 788 scholarship or service.
- 789 4.4.2 Early Promotion to Full Professor
- 790 The DRTPC must be persuaded that the strength of the Candidate's achievements compensates for the
- 791 abbreviated time period.
- 792 Criteria for early promotion to Full Professor place emphasis on teaching excellence and shall require
- 793 exceptional performance or extraordinary qualifications with regard to scholarly and creative activities,
- and service to the university and profession.
- 795 *Teaching:* A Candidate for early promotion to Full Professor is expected to have reached a consistently
- 796 high level of teaching excellence as indicated by student evaluations, peer evaluations, and other
- 797 documentation provided by the Candidate. Progress must be demonstrated in areas where need for
- 798 improvement was indicated by any previous DRTPC.
- 799 The Candidate partially satisfies the requirements for teaching performance by using student
- 800 evaluations to demonstrate a cumulative percentage for very good and good marks on student
- 801 evaluation question 14 (overall effectiveness of the instructor), across all courses taught during the
- 802 review period. The departmental expectation is that candidates for early promotion to Full Professor will
- 803 receive at least 90 percent responses in the *very good* or *good* categories combined. Student evaluation
- scores below this standard but within the range of 80 percent to 90 percent may also result in a
- 805 favorable recommendation for RTP action, depending on the strength of other evidence that the
- 806 Candidate is committed to teaching excellence as described in peer evaluations, signed input from
- 807 students and faculty, and evidence of the Candidate's involvement in additional activities such as those
- 808 listed in sections 3.1.3 and 3.1.4.
- The Candidate must document the specific steps that have been taken or will be taken to address
- 810 weaknesses identified in peer evaluations conducted during the most recent year of the review period
- and document that weaknesses noted in peer evaluations conducted during previous years have been
- 812 corrected.

813 *Scholarship:* During a year in which a Candidate is being evaluated for an action, the sum of the points awarded under scholarship categories 3.2.1 – 3.2.7 for the entire period under review is calculated. A minimum cumulative total of 20 points in the area of scholarship is required and must include:

- 1. two refereed publications or
- 2. one refereed publication and one significant and successfully funded external grant on which the Candidate serves a primary role as Principal Investigator or Co-Principal Investigator or
- 3. two significant and successfully funded external grants on which the Candidate serves as a primary role Principal Investigator or Co-Principal Investigator.

821 Service: During a year in which a Candidate is being evaluated for an action, the sum of the points 822 awarded in service categories 3.3.1 - 3.3.5 for the entire period under review is calculated. In the area 823 of service, a significant increase in involvement is expected, compared to what is expected from a 824 Candidate for promotion to Associate Professor. A Candidate for early promotion to Full Professor must 825 have assumed positions of leadership and responsibility in service activities at the department, college 826 or university levels serving as Chair of at least one committee and making notable contributions to at 827 least two committees external to the department. A minimum cumulative total of 24 points in the area 828 of service is required.

- A cumulative total of 65 points is required in the combined areas of scholarship and service for early
- 830 promotion to Full Professor, thus giving the Candidate the flexibility to concentrate their efforts in
- 831 scholarship or service.

816

817

818

819

820

832

# 5 Procedures

- 833 5.1 DRTPC Selection
- 834 Full-time tenured faculty and, if requested by the majority vote of probationary and tenured faculty
- 835 members of the department and approved by the President, faculty participating in FERP are eligible for
- the DRTPC membership. A faculty member on professional leave (sabbatical or difference-in-pay) may
- 837 serve if elected and willing subject to the stipulations in the Acceptance of Paid Professional Leave form.
- 838 A tenured faculty member who will be a Candidate for promotion may be elected, but may only
- participate on reappointment cases and may not participate in promotion or tenure recommendations.
- The DRTPC shall consist initially of seven (7) and three (3) alternate full-time, tenured and FERP faculty
- members elected by probationary and tenured faculty. The DRTPC shall be elected in the spring
- semester preceding the beginning of service and shall meet during this semester to select a chair. Its
- term of service shall begin in the subsequent fall semester and last for one calendar year. During the
- semester transition, the DRTPC for 2018-2019 academic year will be elected in the winter 2018 quarter
- and preceding service starting in the fall 2018 semester will elect a chair. The DRTPC elected for the
- 2017-2018 period will serve through spring quarter 2018. The DRTPC is responsible for all issues arising
- from its recommendation even if they arise after the completion of its term of service.
- The election of the DRTPC shall be by means of an anonymous ballot. The ballot shall contain the names
- of all full-time, tenured faculty members able to serve. The Department Chair is not eligible to serve on
- 850 the DRTPC in any capacity. The ballot will be distributed by the Department Chair to all probationary
- and tenured faculty members of the department and shall contain the instruction: "Vote for no more
- than seven and rank all individuals on the ballot with 1 being your first choice, 2 being your second

choice, etc." If there are no ties, the seven individuals having the highest vote totals comprise the DRTPC while the remaining individuals make up the alternate list in order of their vote totals. In the event of ties, individuals having a lower sum of ranks will be placed on the DRTPC before others (the sum of ranks statistic will also determine the order of individuals on the alternate list in the case of ties). In the unlikely event, that the sum of ranks is also tied then a random procedure (e.g. coin flip) will be used to break these ties. Any faculty member whose name was included in the vote and has not achieved a majority of the probationary and tenured faculty, must be ratified by a majority of the probationary and tenured faculty in another separate confirmation vote in order to serve on the DRTPC.

Any member of the initial DRTPC who becomes a Candidate for promotion shall be ineligible to participate in DRTPC committee deliberations concerning promotion or tenure. In promotion considerations, the DRTPC members deliberating must have a higher rank than the Candidate being considered. If the initial seven-member DRTPC has fewer than three members senior in rank to all promotion Candidates, then the DRTPC shall be increased in size by selecting such individuals until there are three members senior in rank to all promotion Candidates.

# 5.2 Duties of the DRTPC Chair

The DRTPC Chair shall be responsible for ensuring that the provisions of this document and those of Policy No: 1328 (formerly known as Appendix 16) of the University Manual are carried out. The DRTPC Chair will be the official overseer of the RTP package for the period between the submission of the package to the DRTPC by the Candidate and the forwarding of the package to the Dean's office. Specifically, in this period the DRTPC Chair and only the DRTPC Chair shall be responsible for additions to the package or any changes in the content of the package and notification of the appropriate parties of any additions or changes.

In the fall semester, the DRTPC Chair: (i) ensures that Candidates have information they need, including information about what actions they must/may apply for, information they need to prepare requests, department criteria, and the names of their prospective peer evaluators; (ii) assists Candidates in understanding expectations, preparing packages; (iii) informs Faculty Affairs of requests; (iv) ensures that packages are complete; and (v) provides the DRTPC's recommendation to the Candidate. Throughout the year, the DRTPC Chair ensures that the minimum number of peer evaluations are conducted on behalf of faculty who remain eligible for RTP action(s); ensures that reports written by peer evaluators are provided to Candidates within two weeks of a classroom visit; and forwards peer evaluations in a timely manner to the Dean for inclusion in the Candidate's PAF.

The DRTPC Chair will respond to any requests for an external review of materials. Such a request may be initiatied at any level of review and by any party to the review. Requests for external review of materials shall document (1) the special circumstances which necessitate an external reviewer, and (2) the nature of the materials needing the evaluation of an external reviewer. Upon receipt of such a request, the DRTPC Chair will forward the request to the Dean and to the Faculty Affairs office. The request must be approved by the President with the concurrence of the faculty unit employee.

#### 5.3 RTP Document Review

Each year the department shall appoint a RTP Document Review Committee. This committee shall be viewed as an adjunct of the RTP Committee for the sole purpose of proposing changes in departmental RTP criteria and procedures. The RTP Document Review Committee shall work with the Mathematics

- and Statistics Department, the DRTP Committee, the College of Science RTP Committee, the Dean's office, and other segments of the University involved in the RTP process to produce a document that reflects the University's commitment to quality education.
- Proposed revisions shall be submitted in writing to all probationary and tenured faculty members of the department. During the week following this submission, critical comments or alternative proposals may be communicated in writing to the Document Review Committee Chair. The committee shall
- 900 subsequently consider such written communications and finalize the proposed revisions.

forwarded to the CRTPC and the College Dean for review no later than April 1.

- Following the submission of the finalized revision proposals to the probationary and tenured faculty, a department meeting shall be held, no later than March 1, to discuss the acceptance or rejection of the proposed revisions. No further changes in the RTP Criteria and Procedures document will be proposed by the Department after this meeting. Ratification of the finalized revision proposals on an item-by-item basis shall take place by means of a written mail ballot. Adoption of each item shall require the approval of a majority of the probationary and tenured faculty. The RTP document with ratified revisions shall be
  - 5.4 <u>Evaluation of Faculty on Leave, in Academic Governance Positions, in Administrative</u>
    Positions, or Performing Administrative Duties

910 A faculty member who is still eligible for some RTP action and whose assigned duties vary from normal 911 faculty duties (see list given below) will prepare a Memo of Understanding (MOU) detailing activities and 912 conditions of evaluation for RTP purposes during the leave so that existing and appropriate RTP 913 Document criteria will apply. This MOU, which must be jointly developed by the current DRTPC, the 914 Chair, and the Candidate, will detail precisely what is expected of the Candidate for each action still 915 pending. Candidates shall observe the same criteria, procedures, and timelines as Candidates in 916 residence, unless the MOU explicitly states otherwise. Candidates may provide their RTP requests by 917 fax, and must provide fax numbers or addresses to be used for sending recommendations to the 918 Candidate. It will be the Candidate's responsibility to meet all deadlines. It is recommended that the 919 Candidate acquire assurances that the work duties associated with the leave will allow for fulfillment of 920 the activities in the MOU. A faculty member serving as Chair of the Department who is still eligible for some RTP action should prepare a similar memo of understanding with the Dean of the College prior to 921 922 beginning their term of office.

- 923 Situations in which the Candidate's assigned duties may vary from the norm:
- 1. Serving in administrative positions such as Department Chair
  - 2. Performing administrative duties
- 926 3. Serving in positions of academic governance
- 927 4. Taking sabbatical leave
- 928 5. Taking fellowships

907

908

909

- 929 6. Teaching overseas
- 930 7. Taking a position at another university such as Visiting Professor/Scholar

# MATHEMATICS AND STATISTICS DEPARTMENT RTP CLASSROOM PERFORMANCE EVALUATION FORM Candidate's Name: Evaluator's Name: 1. 2. Class Visited (MAT/STA Number and Section): 3. Time: Date: Semester: 4. Performance Evaluation:

953			
954			
955			
956			
957			
958			
959			
960			
961			
962			
963			
964	5. Evaluator's Name/Signature:	1	
965	6. Date of Evaluation Submission:		
966			
967	7. Candidate's Name/Signature:		
968			