Faculty Evaluation Principles

Documentation and Guidelines for the Evaluation of Effective Teaching

The following documentation measures are based on required information for the current university P&T document. Others are optional. In addition, there are many other measures of effectiveness and excellence available to assess a faculty member's contribution to the teaching mission². As with all three missions, QUALITY counts more than QUANTITY but is much harder to measure.

- I. Documentation.
 - A. For each course taught, list term, course number, title, and enrollment
 - B. Unit leader assessment based on attending class(es) and/or viewing online discussion forum, etc.
 - C. Teaching portfolio
 - 1. Syllabus.
 - 2. Teaching materials.
 - 3. Exams and quizzes.
 - 4. Assignments.
 - 5. Samples of student work.
 - D. Student evaluations of instruction.
 - 1. Student evaluations should be conducted each time the course is taught.
 - 2. Each unit should have written protocols to ensure uniform and fair administration of the university's SPOT student evaluations. These protocols should emphasize confidentiality and impartiality.
 - 3. Results from SPOT student evaluations should be compared to similar courses (i.e., graduate to graduate average; core course to core course average).
 - 4. Other student evaluation instruments may be useful.³
 - E. Alumni evaluations of instruction.
 - 1. Collect for promotion and tenure, or promotion to full professor.
 - 2. Can be useful for award nominations, etc.
 - F. Peer Review of courses taught
 - 1. Conducted according to guidelines established by the unit and college.
 - 2. Conduct for promotion and tenure, or promotion to full professor.
 - G. No of advisees:
 - 1. Undergraduate
 - 2. Master's level- chair, co-chair, committee memberships.
 - 3. Doctoral level- chair, co-chair, committee memberships.
 - H. Exit Interviews with selected advisees by unit leader
 - I. Theses and dissertations completed by graduate students.
 - J. Placement of graduate students.
 - K. Honors theses directed.
 - L. Undergraduate research projects directed.
 - M. Feedback from alumni (former advisees).
 - N. Contributions to curriculum/program development.
 - 1. Courses developed or revised.
 - 2. Curricula developed.
 - 3. Other evidence of leadership and teamwork in the teaching mission.

- O. List other assigned duties: examples include Coordinating Counselor, Graduate Program Officer, Recruiting and Placement (undergraduate or graduate), etc.
- P. Scholarly Activity.
 - 1. Teaching publications.
 - 2. Peer reviewed items.
 - 3. Curricula.
 - 4. Web sites.
 - 5. Other educational materials.
 - 6. Teaching related grants.
 - 7. Teaching presentations.
- Q. Awards and recognitions.
- R. Service to the teaching mission.
 - 1. Peer review of courses.
 - 2. Guest lectures.
 - 3. College and university level committees.
 - 4. National, regional, state, and local teaching societies (NACTA, etc.)1. Membership, offices held, other contributions.
 - 5. Advising of student clubs and organizations.
 - 1. Accomplishments.
 - 2. Feedback from students (exit interview with unit leader).
- S. Evidence of efforts to improve one's teaching effectiveness
 - 1. Continuing education workshops.
 - 2. Teaching conferences, etc.
- II. Unit leader's evaluation of instruction.
 - A. For each course taught, using documentation provided, assess:
 - 1. Competence
 - a. Faculty member demonstrates current knowledge of discipline.
 - b. Faculty member demonstrates current competence with course content.
 - c. Faculty has engaged in teaching development activities.
 - 2. Course Organization and Management
 - a. Quality of syllabi, teaching materials, exams, and quizzes.
 - b. Unit leader's evaluation of classroom management based on sitting in, or viewing online discussion forum in an online class.
 - 3. Communication
 - a. Faculty member uses current literature, educational methods, and instructional tools.
 - b. Faculty member demonstrates efforts to actively engage students.
 - 4. Policies
 - a. Faculty member adheres to University, College, and unit teaching policies.
 - b. Faculty member is available to students outside of scheduled class or laboratory time.
 - 5. Faculty member has documented learning gains by students.
 - a. Performance on tests, quizzes, etc.
 - b. Pre and post tests
 - c. Accreditation instruments
 - d. Evaluations from outside observers
 - B. Evaluation of advising
 - 1. Time and effort spent
 - 2. Outcomes (quality)
 - C. Scholarly activity related to teaching and advising
 - 1. Review scholarly outputs
 - a. Publications
 - b. Grants

- c. Peer reviewed materials
- d. Others
- 2. Assess their impact.
- D. Other contributions to the teaching program.
 - 1. Recognition of the time spent accomplishing other assigned duties.
 - 2. Credit for teaching related service.
- E. Other indicators of excellence.
 - 1. Evidence of leadership.
 - 2. Evidence of teamwork.
 - 3. Awards and recognition.
 - 4. Student, alumni, and peer evaluations.

¹ Adapted from Arreola, R. A. 2000. Developing a comprehensive faculty evaluation system. Anker Publishing Company, Inc. Bolton, MA 230 pp. ² <u>American Library Association</u>

³ <u>Student assessment of courses and faculty</u>

Documentation and Guidelines for the Evaluation of Extension/Outreach Programs

- I. An account of the candidate's specific Extension/Outreach responsibilities.
- II. Evidence of inputs, outputs, and outcomes of Extension priority programs (based on the VCE Program Logic Model).

A program is a coordinated set of learning experiences focused on a problem and aimed at achieving predetermined expectations or objectives. A program should be based on issues, needs, and/or assets documented through a situation analysis.

Inputs - Inputs are resources, contributions, and investments that go into the program.

- III. When assessing inputs, consider the following:
 - A. Involvement of campus and/or field faculty.
 - B. Involvement of other organizations or agencies, where appropriate.
 - C. Utilization of volunteers, where appropriate.
 - D. Sponsored, Extension, or other grants secured to support priority programs and leverage program base funding (e.g., materials; equipment; travel; curriculum development, revision, piloting, and implementation; county and campus faculty time or positions, etc.)
 - E. Scholarly evidence associated with inputs:
 - 1. Situation analysis report
 - 2. Grants secured

Outputs - Outputs are activities, services, events and products that reach people who participate or who are targeted in the program.

- IV. When assessing outputs, consider the following:
 - A. A program plan that includes a valid, peer reviewed outcome-based curriculum.
 - B. Training conducted for field faculty involved in the program, where appropriate.
 - C. Campus and field faculty appropriately involved in program delivery.
 - D. On-going monitoring of program delivery to gauge curriculum effectiveness and learner satisfaction.
 - E. Multistate or integrated research and Extension work.
 - F. Scholarly evidence associated with outputs:
 - 1. The program plan.
 - 2. Peer reviewed currulum.
 - 3. Numbered and other Extension publications.
 - 4. Trade journals, newsletters, other papers and reports, web sites, multimedia, etc.
 - 5. Formal training programs (e.g., workshops, in-service, etc.) or other presentations at conferences.

Outcomes/Impacts - Outcomes/impacts are the results or changes to individuals, groups, communities, organizations, or systems as a result of implementing the program.

When assessing outcomes/impacts, consider the following:

G. Documented outcomes/impacts of the program both anticipated from the objectives and unanticipated. They can be:

- 1. Learning (short term) increased awareness, knowledge gains, changed attitudes, skills acquired, increased motivations and aspirations.
- 2. Implementation (medium term) behavior change, practice adoption, new policy adoption.
- 3. Societal (long term) social, economic, civic, and environmental changes.
- H. Peer evaluations concerning the effectiveness and impact of the program and its design.
- I. Recognitions and awards associated with the program.
- J. Scholarly evidence associated with outcomes/impacts:
 - 1. Peer reviewed reports documenting program outcomes/impacts.
 - 2. Peer evaluations of programs.
 - 3. Recognitions and awards.
- V. Professional achievements in Extension/Outreach not associated with the Extension priority programs documented above.
 - A. Recognitions and awards.
 - B. Evidence of community engagement, organizational service, and team contributions in Extension/Outreach (e.g., ELC work, committee work, volunteer development)
 - C. Contributions to professional Extension/Outreach associations.
 - D. Other pertinent Extension/Outreach work.

Documentation and Guidelines for the Evaluation of Research

- I. Scholarly activity
 - A. Refereed publications.
 - B. Books, book chapters-
 - 1. Includes textbooks.
 - C. Refereed proceedings.
 - D. Reviews.
 - E. Patents.
 - F. Peer reviewed items.
 - 1. Web sites, applications, and software.
 - 2. Other materials.
- II. Evidence of leadership in research
 - A. Participation in grant peer review panels.
 - B. Editorships of journals, books.
 - C. Editorial Board memberships.
 - D. Invited presentations (expenses paid).
 - E. External program reviews.
- III. Other
 - A. Research-related grants.
 - 1. Number submitted.
 - 2. Number funded, percent contributions.
 - 3. Grant expenditures.
 - B. Research presentations.
 - C. Research awards.
 - D. Postdoctoral scientists, fellows, and other professional personnel in the faculty member's program.
 - 1. Placement of postdoctoral scientists and fellows.
 - E. Translations and published abstracts.
 - F. Research-related service, such as elected offices in national organizations, College- and University-level committees, etc.
- IV. Unit leader's evaluation of research
 - A. Assessment of scholarly activity-- three-year average.
 - 1. ISI Impact factor for each journal article published.
 - 2. Publications with students and postdoctoral fellows/scientists.
 - 3. Corresponding author.
 - B. Review of grant submissions for assessment of fundability- three-year average.
 - 1. Does it appear that the proposals are well done, current, and submitted with proper formats?
 - 2. What are the panel priority scores and written reviews?
 - C. Review of narrative to assess research impacts.
 - 1. Is the program relevant?
 - 2. Is the program focused?
 - D. Assessment of the research program itself.
 - 1. Is the scientist's program active, current, and timely?
 - 1. Laboratory activity level, currency, and timeliness.
 - 2. Field activity level, currency, and timeliness.
 - 2. Is the program competitive and publishable?
 - 1. Grant acceptance and submission rates over time.
 - 2. Publication acceptance over time.
 - 3. Number and quality of graduate students recruited and graduated over time.