5.2.2.2 Scholarship

5.2.2.2.1 Meaning of Scholarship
All tenured and probationary faculty members are expected to engage in scholarship in their teaching, research/creative activities, and extension/professional practice. Scholarship is creative, systematic, rational inquiry into a topic and the honest, forthright application or exposition of conclusions drawn from that inquiry. It builds on existing knowledge and employs critical analysis and judgment to enhance understanding. Scholarship is the umbrella under which research falls, but research is just one form of scholarship. Scholarship also encompasses creative activities, teaching, and extension/professional practice.

Scholarship results in a product that is shared with others and is subject to the criticism of individuals qualified to judge the product. This product may take the form of a book, journal article, critical review, annotated bibliography, lecture, review of existing research on a topic, or speech synthesizing the thinking on a topic. Also falling under the umbrella of scholarship are original materials designed for use with the computer; inventions on which patents are obtained; codes and standards; art exhibits by teacher-artists; musical concerts with original scores; novels, essays, short stories, poems; and scholarly articles published in non-research based periodicals, newspapers, and other publications; etc. In short, scholarship includes materials that are generally called "intellectual property."

Scholarship generally implies that one has a solid foundation in the professional field addressed and is current with developments in that field. However, it must be noted that significant advances sometimes accrue when a scholar extends her or his scope of topics beyond those traditional to a particular discipline.

The following Table 1 describes the broad continuum of scholarship. It is adapted from Conrad J. Weiser, "The Value of a University - Rethinking Scholarship," draft version; and Ernest L. Boyer, Scholarship Reconsidered - Priorities of the Professoriate (Princeton, New York, The Carnegie Foundation for the Advancement of Teaching, 1990).

Table 1. The Nature of Scholarship

<table>
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<th>Character of scholarship</th>
<th>Audiences for scholarship</th>
<th>Means of communicating scholarship</th>
<th>Criteria for validating scholarship</th>
<th>Means of documenting scholarship</th>
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<td>Develops and communicates new understanding and insights. Generates, synthesizes, interprets, critically analyzes, and communicates new knowledge, methods, understandings, technologies, materials, uses, insights, beauty and so forth.</td>
<td>Peers, undergraduate students, graduate students, post-doctoral associates, users, patrons, publics, etc.</td>
<td>Teaching materials and methods, classes, curricula; publications, presentations, exhibits, performances, patents, copyrights, distribution of materials or programs, etc.</td>
<td>Originality, significance, accuracy, replicability, scope, applicability, breadth, depth and duration of influence, persistence of influence, or use, adoption by peers, impact or public benefits, etc.</td>
<td>Present evidence that creative intellectual work was validated by peers; communicated to peers and broader audiences; recognized, accepted, cited, adopted, or used by others. In other words, that it made a difference.</td>
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Table 1 describes the parameters to be used when judging the scholarly nature of a faculty member's achievements in all evaluation reviews.

The nature of scholarly work at a diverse university necessarily varies. In the promotion and tenure review process, however, evidence that a significant portion of a faculty member's scholarship has been documented (i.e., communicated to and validated by peers beyond the university) is required of all.

In some fields, refereed journals and monographs are the traditional media for documenting scholarship; in others, exhibitions and performances are the appropriate form. In still other fields, emerging technologies are creating (and will continue to create) entirely new media. Finally, scholarship may be validated and communicated through conference presentations and invited lectures.

Faculty also may submit evidence of scholarship that has not been documented by peers in the discipline, even though this evidence alone would not be sufficient to justify promotion and tenure. Evidence regarding both documented and undocumented scholarship provides a holistic portrayal of the candidate's scholarly work. For example, course materials in and of themselves do not constitute scholarship. However, if an individual's course materials reveal that he/she "communicates new understandings and insights" (Table 1) effectively to students or "synthesizes, interprets, and communicates new knowledge" (Table 1) for students, this material may be submitted as supporting evidence of scholarship, even though it may not have been communicated to peers outside the university.

Scholarship often requires teamwork and other collaborative relationships, particularly because of the growth of interdisciplinary and collaborative programs. When work that is a result of joint effort is presented as evidence of scholarship, clarification of the candidate's role in the joint effort must be provided.

In the promotion and tenure review process, the emphasis is on the critical evaluation of the scholarly nature of the candidate's achievements by professional peers, including peers external to the university. Evidence should be presented as to the impact of the scholarship in terms of its depth, duration, and/or persistence of influence or use (e.g., citations, adaptations or use by others), as well as its public and critical appreciation. Table 1 provides the framework for the evaluation.