

The Functions of Engaged Scholarship				
	DISCOVERY of Knowledge	INTEGRATION of Knowledge	APPLICATION of Knowledge	LEARNING Transmission of Knowledge
INSTRUCTIONAL SCHOLARSHIP	<ul style="list-style-type: none"> • Course innovation • Course improvement • Conceptual insights from course preparation or discussion • Faculty insights from supervision of theses and dissertations • Experimentation in teaching methods and techniques 	<ul style="list-style-type: none"> • Cross-disciplinary teaching • Interdisciplinary/ Multidisciplinary teaching • Integrative courses • Capstone courses, e.g., Astro-biology, Sciences, Technology, and Society (STS); Community and Economic Development 	<ul style="list-style-type: none"> • Technical courses • Clinical courses • Studio courses • Supervision of theses and dissertations, and student projects • Professional courses, i.e., teaching where the primary impact is that people do things differently as a result 	<ul style="list-style-type: none"> • Theoretical courses • Problem solving • Critical thinking, i.e., teaching where the primary impact is on the analytical skills of the student • Dissemination of tested teaching innovations
RESEARCH AND CREATIVE SCHOLARSHIP	<ul style="list-style-type: none"> • Basic research • Original works • Evaluation research • Development of practice-based research network 	<ul style="list-style-type: none"> • Multidisciplinary and integrative research • Cross-disciplinary teams • Integration of creative works from several fields 	<ul style="list-style-type: none"> • Applied research • Policy research • Performances of original works • Demonstrations • Technical assistance 	<ul style="list-style-type: none"> • Student laboratories • Thesis and dissertation research (the objective is educating students about the research process and methods)
UNIVERSITY AND PUBLIC SERVICE SCHOLARSHIP	<ul style="list-style-type: none"> • Participation in task forces, think tanks, and other problem-solving activities • Creative, theoretical or conceptual insights as a result of service to society 	<ul style="list-style-type: none"> • Academic governance • Academic administration 	<ul style="list-style-type: none"> • Peer-review activities • Participation in public policy development and reform 	<ul style="list-style-type: none"> • Students advising and career counseling • Advising student activities and organizations • Mentoring students • Internships • Service learning
PROFESSIONAL STATUS AND ACTIVITY	<ul style="list-style-type: none"> • Peer-reviewed or invited lectures/presentations 	<ul style="list-style-type: none"> • Assistance to corporations, government and communities that involves integration across discipline • Assistance in ones' field to groups, corporations, organizations, government and communities • Exhibitions of 	<ul style="list-style-type: none"> • Leadership in professional societies • Editorship of journals and professional publications • Models that enrich the artistic and cultural life of the community • Evaluative statements from clients and peers regarding the quality and significance of documents or performances produced by the faculty member 	<ul style="list-style-type: none"> • Dissemination of knowledge to communities • Expert testimony and consultation • Training citizens for public life • Exhibitions and presentations

Adapted from Penn State *Uniscope 2000*, Boyer's *Scholarship Reconsidered* (1990), and Glassick, Huber, and Maeroff's *Scholarship Assessed* (1997). The four scholarship areas on the left represent UK four areas of activity