

Requesting College(s)/School(s)/Center(s): College for Public Health and Social Justice

Requesting Department(s): N.A.

Academic Award	Certificate					
Academic Level	Graduate  [Includes all Post-Baccalaureate, Past-Master's, Past-Doctoral and Professional certificate programs					
Title:	Graduate Certificate in Urban Planning and the Built Environment					
Ficgram Start Term	Fall 2019					

St U Approval Authority	Nigrature	Date
Department Chair	Donald 4. Lubert	3/19/2019
College/School/Center Curriculum Committee Chair	Samuel Call	15 2000
College/School/Center Dean	(MILIA DOLD)	3/19/19
Chair, UAAC/GAAC	DM W	10 MAY 19
Council of Academic Deans and Directors		10 1-1070 [1]
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Chair, Academic Affairs Contimitties of the University loard of Trustees	Not Napiled	in the
hair, University Board of Trustages	Net Needed	over

HLC Approval Date:

U.S. Department of Education Title D'Eligibility Approval Date:

Note: You are strongly encouraged to work with the University Assessment Coordinator (977-4189 or thatcherk@slu.edu) as you develop this portion of the proposal. The University Assessment Coordinator can help you establish appropriate student learning outcomes, methods for measuring student progress and using the data to inform program improvement, and assist with all facets of academic assessment.

## 4.1 Student Learning Outcomes Assessment Plan

Complete the table below to provide an overview of your plan to assess student progress toward achievement of desired program-level learning outcomes. Note that results of evaluations of student performance against each learning outcome identified below will be reviewed as part of all college/school/center-level and University-level program reviews.

## Program-Level Student Learning Outcomes

What are the most important (no more than five) specific learning outcomes you intend for all program completers to be able to achieve and demonstrate upon completion of the program?

#### **Evaluation Method**

How will students document/demonstrate their performance toward achievement of the learning outcomes? How will you measure student performance toward achievement of the learning outcomes?

Describe any use of <u>direct</u> measures: capstone experiences/courses, standardized exams, comprehensive exams, dissertations, licensure exams, locally developed exams, portfolio reviews, course-embedded assessments, etc.

Describe any use of <u>indirect</u> measures: student, alumni or employer surveys (including satisfaction surveys); exit interviews/focus groups with grads; retention/transfer studies; graduation rates; job placement/grad school admission rates; etc

#### **Use of Assessment Data**

How and when will student performance data be analyzed and then used to "close the assessment loop" and inform program improvement? How will you document that?

#### **EXAMPLE:**

 Demonstrate a thorough understanding of ethical problems being addressed in an individual case or class of cases

### **EXAMPLE:**

### Direct Measures:

- The following courses in the program specifically require formal case analyses designed to elicit direct evidence of student development toward this outcome: BUS 500, BUS 522, BUS 600
- 2. Embedded in the mid-term and final exams in certain required courses (BUS 550, MGMT 503, BUS 650) will be questions designed specifically to provide data enabling faculty and program administrators to evaluate student progress toward this outcome.

### **Indirect Measures**

- End-of-course student surveys will solicit self-evaluations of their development in the context of this outcome.
- Alumni surveys (administered one and five post-graduation) will solicit from graduates self-evaluations of their continued development in the context of this outcome, and will particularly focus on how the program has impacted professional competency.

#### **EXAMPLE:**

Assessment results will be analyzed annually against a standard rubric by the program director and a small team of faculty; recommendations for curriculum, pedagogy and/or assessment revisions will be made to the department faculty on an annual cycle that allows for appropriate implementation.

Reviews of the impact of any such program changes will also be conducted annually, and the records of those reviews will be maintained by our department assessment coordinator.

Students will     demonstrate general     planning knowledge and     apply that knowledge to the     problems of planning     systems.	UPD 5000: Planning Foundations Direct Measures: Rubric applied to student class projects Indirect Measures: Survey of students The class projects will be reviewed based on the rubric developed for the class	Assessment data will be evaluated at the first meeting of the program committee each fall. Decisions will be made at that meeting about how to improve student performance.  Data will also be used to support accreditation and to acknowledge success in the program.
Students will analyze     ethical implications of     planning practice.	UPD 5000: Foundations of Planning UPD 5900: Planning and Development Studio, participation in professional development activities Direct Measures: Rubric applied to student work Indirect Measures: Monthly average number of students who attend local APA events, numbers of students who attend state and national conference The studio projects will be reviewed based on the rubric developed for the class	Assessment data will be evaluated at the first meeting of the program committee each fall. Decisions will be made at that meeting about how to improve student performance.  Data will also be used to support accreditation and to acknowledge success in the program.
3. Students will demonstrate culturally competent practice in their engagement with local communities	UPD 5900: Planning and Development Studio Direct Measures: Rubric of student work e.g. studio reflection Indirect Measures: Student reflections of the studio projects will be reviewed based on the rubric developed for the class	Assessment data will be evaluated at the first meeting of the program committee each fall. Decisions will be made at that meeting about how to improve student performance.  Data will also be used to support accreditation and to acknowledge success in the program.

## 4.2 Curriculum Mapping

Courses should contribute to student achievement of the program learning outcomes detailed above. Sequencing should be intentional and complementary, allowing for the development of curricular content at multiple levels and the application and demonstration of student understanding and skills at multiple levels. Accordingly, complete the two curriculum maps below, indicating the course(s) in which each learning outcome is intentionally addressed and at particular levels of intellectual complexity and rigor, using the level indicators\* provided below. Depending on the nature of the proposed program, the levels may seem more or less appropriate. Without veering from the spirit of the exercise, you may adapt the levels as deemed appropriate.

Level I	Level II	Level III		
Knowledge & Comprehension:     Recall data or information;     understand the meaning,     translation, interpolations,     and interpretation of     instructions and problems;     state a problem in one's own     words.	<ul> <li>Application: Use a concept in new situations; unprompted use of an abstraction.         Application of knowledge in novel situations.     </li> <li>Analysis: Separates material or concepts into component parts so organizational structure may be understood.         Distinguishes facts from inferences.     </li> </ul>	<ul> <li>Synthesis: Builds a structure or pattern from diverse elements. Put parts together to form a whole, with emphasis on creating a new meaning or structure.</li> <li>Evaluation: Make judgments about the value of ideas or materials.</li> </ul>		

<u>Note:</u> When you first complete the curriculum maps, you may see that certain outcomes are not addressed in any developmentally-appropriate sequence, or that a particular outcome might not be addressed substantially enough; you might even see that you have included a course(s) in your curriculum that doesn't substantially contribute to the development of any outcome. You should use the map to alter your program design, course syllabi and course sequencing to best facilitate and support student achievement of the outcomes. The result of that exercise should be a final curriculum map presented below when you submit your proposal to UAAC.

# Courses Offered by Home Department of Proposed Major or Minor:

Major or Minor Student Learning Outcomes	UPD 5000	UPD 5020	UPD 5030	UPD 5200	UPD 5900
Example: Outcome #1	1	1	1, 2	2	2
Outcome #1: Students will demonstrate general planning knowledge and apply that knowledge to the problems of planning systems.	1, 3	2	2	2	3
Outcome #2: Students will analyze ethical implications of planning practice.	1,3	2	2	2	3
Outcome #3: Students will demonstrate culturally competent practice in their engagement with local communities	1	2	2	2	3

# Program Courses Offered by Other Departments: N/A

Major or Minor Student Learning Outcomes	DEPT 100	DEPT 110	DEPT 220	DEPT 230	DEPT 340	DEPT 350	DEPT360
Example: Outcome #1	1	2	1		2, 3		

<sup>\*</sup> Adapted from Bloom's Taxonomy (1965)