

MICHIGAN STATE UNIVERSITY

November 20, 2013

MEMORANDUM

TO: Dr. Douglas Estry, Associate Provost for Undergraduate Education
and Dean of Undergraduate Studies

FROM: Dr. John Gaboury, Associate Provost for Academic Services

RE: Request for an Admission Requirement for the Bachelor of Science
Degree in Urban and Regional Planning

For Transmittal to the University Committee on Undergraduate
Education (UCUE)

The request referenced above is being sent to the University Committee on Undergraduate Education (UCUE) in accordance with the *Bylaws for Academic Governance*, 4.4.

UCUE Response Requested:

Please ask the UCUE to consider the request referenced above and provide consultative commentary prior to the January 30, 2014 Full Committee, UCC meeting. Please mail the related materials referenced under the heading Attachments at the end of this memorandum to the UCUE members.

The academic program and course requests referenced above will be included on the agenda for the January 23, 2014 meeting of Subcommittee B, University Committee on Curriculum (UCC). Requests that are approved by Subcommittee B on January 23 will be before the Full Committee, UCC, for action on January 30, 2014. Requests that are approved by the Full Committee on January 30 will be included in the February 18, 2014, Report of the UCC to the Faculty Senate.

If you have any questions, please call Joy Speas, University Curriculum Administrator at 5-8420.

Thank you for your help.

Attachments:

1. Request for Changes in an Academic Program form dated October 10, 2013: Bachelor of Science Degree in Urban and Regional Planning and attachments.

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University Curriculum and Catalog

Hannah Admin. Building
426 Auditorium Road
Room 151
East Lansing, MI 48824

517-355-8420
Fax: 517-353-1935

View a Program		Main Menu
Stephanie Smith, RO		Thursday, 10/10/2013
Program Name: Urban and Regional Planning Degree: BS Sequence Number: 3		Program Request ID: 2288
Effective Dates: Fall 2013 - Open Status: Interim Initial Action: Change		
Requested Date: 10/10/2012 2:34:32 PM		
<p>1. Department/School/College: 38116 School of Planning, Design and Construction</p> <p>2. Name of Program: Urban and Regional Planning</p> <p>3. Name of Degree: BS</p> <p>4. Type of Program: Major</p> <p>5. Effective Start Semester: Fall 2013 2014</p> <p>6. Target student audience for the program: ALL MSU undergraduates, especially URP majors</p> <p>7. Enrollment: What is the expected enrollment per year: 40 What is the minimum enrollment acceptable: 20</p> <p>8. Source of budget for the program: To align academic planning and curricular change, ALL requests for NEW funds must be included in the College's annual planning letter. Provost approval of new funds and the effective date for the new program must align. If funding is not approved, then the program request will not be forwarded to Faculty Senate. Internal reallocation If new funds, was this request included in the College's annual planning letter? Indicate yes or no. If no, then this is a department or college fund reallocation (If the program is implemented, no additional resources are required.).</p> <p>9. Projected Costs as compared to other programs in unit: Same</p> <p>10. Staff requirement: How many additional staff will be required: 0 Who will provide the primary instruction. Describe any external linkages(industry, government, etc.):</p>		

11. Will additional equipment be required:

Approximate cost: 0

Source of funding:

12. Will additional library materials be required:

Approximate cost: 0

Source of funding: Funding is not required

13. Will additional space be required:

Type: None

Approximate amount: Funding is not required

14. If the program requirements contain a named concentration, do you wish for the concentration to be noted on the student's transcript?:

No

15. Detailed Description:**Rationale for program change:**

The College of Social Science is changing its requirements for the bachelor's degree. The School is proposing revisions to bring the School's degree requirements and academic programs language into alignment with the College's new requirements.

School will set the requirements for the BS in Urban and Regional Planning under the new College of Social Science requirements.

School revising BS degree requirements in response to accrediting review.

Program Changes:

School will require admission to program as junior with entrance requirements and prerequisites. (See "Admission as Junior")

Change in language referencing College requirements. (See 2. & 4.)

School and URP adding course and credits, altering cognate requirements. (See 3.)

**College of Social Science
School of Planning, Design and Construction
Undergraduate Programs
Urban and Regional Planning**

Undergraduate Degree - BS Urban and Regional Planning

The undergraduate program in urban and regional planning provides students with a basic understanding of the history of urbanism, the theory and principles of urban design, and the relevant legal and administrative procedures. Students study the techniques of survey and research used in the analysis of the structure and growth of urban areas. They are involved in written and graphic communication. They recognize

the contributions made by other disciplines concerned with the study of urban development. By developing systematic programs for the orderly and unified arrangement of urban physical structures, students focus their accumulated knowledge and skills on specific urban problems. The undergraduate program, which has been accredited by the Planning Accreditation Board, is designed to prepare majors to assume the responsibilities encountered in entry level professional planning practice.

Admission as a Junior

The number of students who can be admitted as juniors to the bachelor's degree program in urban and regional planning is limited. Applications are accepted and reviewed only during the spring semester of each year.

All persons who are interested in applying for admission as juniors to the bachelor's degree program in urban and regional planning must request an application form and detailed information regarding admission requirements and procedures from the School of Planning, Design and Construction Room 101 Human Ecology.

Students who are enrolled in colleges and universities other than Michigan State University should contact Michigan State University's Office of Admissions and the School of Planning, Design and Construction regarding admission to the bachelor's degree program in urban and regional planning as transfer students.

To be considered for admission as a junior to the bachelor's degree program in urban and regional planning, a student must have:

1. Submitted a completed application form by the deadline specified by the school.
2. Completed UP 201 with a minimum grade of 2.0, which is a prerequisite for the 300-400 level courses required for the bachelor's degree.
3. Completed the following prerequisites (13 +6 credits) with a minimum grade of 2.0 in each course:

CSE 101 Computing Concepts and Competencies (Track C or D)	3
EC 201 Introduction to Microeconomics	3
MTH 103 College Algebra	3
PLS 100 Introduction to American National Government	3
STT 201 Statistical Methods	4

Admission to the bachelor's degree program in urban and regional planning is competitive, and there is no guarantee that students with a major preference in urban and regional planning will be admitted to the bachelor's degree program as juniors. In making admissions decisions, the faculty considers the relative qualifications of applicants, and the enrollment capacity of the program. Factors related to the program's accreditation may also be considered in the selection process.

A student who has been admitted to the bachelor's degree program in urban and regional planning for a given semester, but then decides not to enroll for that semester, would need to reapply for admission to the program. There is no guarantee that the student would be admitted to the program again.

Requirements for the Bachelor of Science Degree in Urban and Regional Planning

1. The University requirements for bachelor's degrees as described in the Undergraduate

*Language
paralels
that
already
approved
for the
BLA*

Education section of this catalog; 120 credits, including general elective credits, are required for the Bachelor of Science degree in Urban and Regional Planning.

move to Admission

The completion of Statistics and Probability 201 referenced in item 3.b. below may also be used to satisfy the University mathematics requirement. ~~However, a course that is used to satisfy the University mathematics requirement may not be counted toward the College of Social Science NATURAL SCIENCE REQUIREMENT (referenced in section II. B. under the heading Graduation Requirements for the Bachelor of Arts and Bachelor of Science Degrees in the College statement):~~

The University's Tier II writing requirement for the Urban and Regional Planning major is met by completing Urban Planning 365. That course is referenced in item 3.a. below.

2. The requirements of the College of Social Science as described in the College section of this catalog for the Bachelor of Science degree:

~~Courses taken to fulfill requirements 3.b., 3.c., and 3.d. in the major may, where applicable, be used to satisfy college requirements:~~

~~The College's ARTS AND LETTERS REQUIREMENT for the Urban and Regional Planning major is met by completing 6 credits in courses chosen from the following disciplines: English, Linguistics, Music, Philosophy, Religious Studies, Studio Art, Theatre, and foreign language:~~

~~The College's NATURAL SCIENCE REQUIREMENT for the Urban and Regional Planning major is met by completing 15 credits in courses in the natural sciences, chosen from two of the following disciplines: Biochemistry and Molecular Biology, Biological Science, Computer Science and Engineering, Mathematics, and Physics and Astronomy. Students should see their academic advisor to obtain a list of approved courses which will meet this requirement:~~

3. The following requirements for the major:

- a. All of the following Urban Planning Core Courses (~~30~~ 26 credits):

A minimum grade of 2.0 must be earned as a continuation requirement in each of the following courses:

UP 201, 314, 353, 365, 424, 433, 454 and 494.

UP 201 Introduction to Urban and Regional Planning	4
UP 314 Methods for Investigation of Urban Systems	4
UP 353 Land Use Planning	4
UP 365 Planning Law and Ethics (W)	4
UP 424 Geographic Information Systems and Design Tools for Planning	3
UP 433 Environmental Planning <i>Introduction to</i>	4 <i>4</i>
UP 454 Local Economic Planning	3
UP 494 Planning Practicum	4

~~b. The following courses in related areas~~

CSE 101 Computing Concepts and Competencies	3
(Track C or D)	
EC 201 Introduction to Microeconomics	3

MTH 103 College Algebra ~~3~~

PLS 100 Introduction to American National Government ~~3~~

STT 201 Statistical Methods ~~4~~

~~c. b. Cognate Areas: A critical component for completion of the major is the design of a professional cognate. At least two courses of no less than 3 credits in each of the following three subject areas. Students must meet with program advisors/faculty to identify a cognate that complements their core planning courses. A list of approved courses must be obtained from the Program advisor (21 18 credits). All selected courses must be at or above the 300 level.~~

~~Environment
Urban Society
Government~~

~~d. Advanced Guided Elective. One course of at least 3 credits, chosen from a list provided by the academic advisor.~~

19. Impact and accommodations for student GPA min requirement:

The change will only affect students who struggle with mastering the core course content. Given the extensive review applicants receive prior to being admitted to the URP program, the number of students who actually fall into this category is quite small. However, the School feels that it is obligated to prepare students for professional URP practice and that mastery of core course content is crucial to their preparation for successfully conducting professional practice. The URP program will implement a policy of "Academic Standing and Student Review" to aid those students that have not met the requirements.

16. Are there admissions requirements for this program?:

Grade or grade-point average requirements and if so in which course(s), portfolio requirement, audition, essay, etc. If there are not admission requirements other than those required by the University policy indicate "none".

Require minimum of 2.0 in 300/400 level required URP core course work and its prerequisites. Students with a grade of below 2.0 in any of these courses will be given the option of repeating the course, provided they have not exceeded the university repeat credit allowance. Students who do not attain a grade of 2.0 or higher in each of these courses will not be awarded the BSURP degree.

17. Type(s) of change(s):

See #15 above.

18. Students who will be affected by the proposed changes:

New students

19. Will the proposed change(s) have a negative impact on students? If so, which ones?:

All students will have to take UP 433.

Describe impact and explain what accommodations will be made: See 15.

20. Reason(s) for change(s):

To bring department academic programs language into alignment with the new College academic programs language and move Urban and Regional Planning (URP) from probationary status to fully accredited by the Planning Accreditation Board (PAB). MSU's URP BS program is one of 15 across the U.S., that is accredited. Accreditation is designed to protect the public from incompetent practioners through standards approved by the Planning Accrediation Board. The content in the required 300/400 level courses in the BS URP program are based on what the URP accrediting body, the Planning Accreditation Board, deems the necessary curriculum for competent URP practice. Graduating in good standing requires students achieve a minimum passing grade (2.0) in every required class. This reflects their attainment of a level of competency in the course content. Each class in the program is a building block for the next. If students demonstrate below average work in any content area, they are not prepared to be professional practitioners. While the student can use a grade under a 2.0 for university credit, the student should not be able to progress to the next sequential course or be able to state that competency has been achieved. Students with a grade below 2.0 in a required course will be given the option of repeating the course, provided they have not exceeded the university repeat credit allowance.

DEPARTMENT LEVEL APPROVAL STATUS

Approved: School of Planning, Design and Construction
9/11/2013 9:49:52 AM by Patricia Daughenbaugh for Scott Witter, Director

SIGNOFFS STATUS

Signed Off: College of Agriculture and Natural Resources
9/12/2013 7:07:13 AM by Kelly Millenbah for Kelly Millenbah, Associate Dean

COLLEGE LEVEL APPROVAL STATUS

Approved: College of Social Science
10/9/2013 3:19:12 PM by Jeanne Kalin for Ethan Segal, Associate Dean

Approved: College of Agriculture and Natural Resources
9/12/2013 7:07:13 AM by Kelly Millenbah for Kelly Millenbah, Associate Dean

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COLLEGE OF SOCIAL SCIENCE

1. Request to change the requirements for the **Bachelor of Science** degree in **Urban and Regional Planning** in the School of Planning, Design and Construction. The University Committee on Undergraduate Education will consider this request.

- a. Add the following **Admission as a Junior** statement:

The number of students who can be admitted as juniors to the urban and regional planning major is limited. Applications are accepted and reviewed only during the spring semester of each year.

To be considered for admission as a junior, a student must have:

1. submitted a completed application form by the deadline specified by the school.
2. completed Urban Planning 201 with a minimum grade of 2.0, which is a prerequisite for the 300–400 level courses required for the bachelor's degree.
3. completed the following prerequisites (13 credits) with a minimum grade of 2.0 in each course:

CSE	101	Computing Concepts and Competencies	3
EC	201	Introduction to Microeconomics	3
PLS	100	Introduction to American National Government	3
STT	201	Statistical Methods	4

The completion of Statistics and Probability 201 may also be used to satisfy the University mathematics requirement.

Admission decisions are determined by the faculty on the basis of the relative qualifications of applicants and the enrollment capacity in the program. Admission is competitive. Factors related to the program's accreditation may also be considered in the selection process.

A student who has been admitted to the urban and regional planning major for a given semester, and decides not to enroll for that semester, would need to reapply for admission to the program. There is no guarantee of admission to the program.

All persons who are interested in applying for admission as juniors to the urban and regional planning major must request an application form and detailed information regarding admission requirements and procedures from the School of Planning, Design and Construction, Room 101 Human Ecology.

Students who are enrolled in colleges and universities other than Michigan State University should contact Michigan State University's Office of Admissions and the School of Planning, Design and Construction regarding admission to the Bachelor of Science degree program in Urban and Regional Planning as transfer students.

- b. Under the heading **Requirements for the Bachelor of Science Degree in Urban and Regional Planning** make the following changes:

- (1) In item 1., delete paragraph two.
- (2) In item 2., delete paragraphs two, three, and four.
- (3) In item 3. a. change the total credits from '26' to '30' and change the requirement to 'All of the following Urban Planning Core Courses with a grade of 2.0 in each course'.
- (4) In item 3. a. add the following course:

UP	433	Introduction to Environmental Planning	4
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- (5) Delete item 3. b.
- (6) Reletter item 3. c. to 3. b. and delete item 3. d.
- (7) Change item 3. b. to the following:

Cognate Areas: A critical component for completion of the major is the design of a professional cognate. Students must meet with the program advisor to identify a cognate that complements their core planning courses. All selected courses must be at or above the 300-level. (21 credits)

Effective Fall 2014.

URBAN AND REGIONAL PLANNING

The undergraduate program in urban and regional planning provides students with a basic understanding of the history of urbanism, the theory and principles of urban design, and the relevant legal and administrative procedures. Students study the techniques of survey and research used in the analysis of the structure and growth of urban areas. They are involved in written and graphic communication. They recognize the contributions made by other disciplines concerned with the study of urban development. By developing systematic programs for the orderly and unified arrangement of urban physical structures, students focus their accumulated knowledge and skills on specific urban problems. The undergraduate program, which has been accredited by the Planning Accreditation Board, is designed to prepare majors to assume the responsibilities encountered in entry level professional planning practice.

Insert (1)

Requirements for the Bachelor of Science Degree in Urban and Regional Planning

1. The University requirements for bachelor's degrees as described in the *Undergraduate Education* section of this catalog; 120 credits, including general elective credits, are required for the Bachelor of Science degree in Urban and Regional Planning.
~~The completion of Statistics and Probability 201 referenced in item 3.b. below may also be used to satisfy the University mathematics requirement. However, a course that is used to satisfy the University mathematics requirement may not be counted toward the College of Social Science NATURAL SCIENCE REQUIREMENT (referenced in section II.B. under the heading Graduation Requirements for the Bachelor of Arts and Bachelor of Science Degrees in the college statement).~~

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3. The following requirements for the major:

	CREDITS	
a. All of the following Urban Planning Core Courses	28 30	with a grade of 2.0 in each course
UP 201 Introduction to Urban and Regional Planning 4		
UP 314 Methods for Investigation of Urban Systems 4		
UP 353 Land Use Planning 4		
UP 365 Planning Law and Ethics (W) 4		
UP 424 Geographic Information Systems and Design Tools for Planning 3		UP 433 Introduction to Environmental Planning 4
UP 454 Local Economic Planning 3		
UP 494 Planning Practicum 4		
b. Other Required Courses:	10 1	
GSE 101 Computing Concepts and Competencies (Track C or D) 3		
EC 201 Introduction to Microeconomics 3		
MTH 103 College Algebra 3		
PLS 100 Introduction to American National Government 3		
STT 201 Statistical Methods 4		
c. Cognate Areas: At least two courses of no less than 3 credits in each of the following three subject areas. A list of approved courses must be obtained from the Program advisor	18 21	Insert (2)
-Environment		
-Urban Society		
-Government		
d. Advanced Guided Elective: One course of at least 3 credits, chosen from a list provided by the academic advisor.		

Admission as a Junior

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