

Proposed Changes to the Bachelor of Urban Design (BUD) Curriculum

March 20, 2018

| Existing catalog language: | Proposed Change: |
|--|--|
| <p>Bachelor of Urban Design (Minimum of 120 credits required)</p> <p>The Bachelor of Urban Design (B.U.D.) program provides a broad knowledge of the principles and practices of urban design. It is ideal for students who are interested in design of the built environment at the neighborhood, community and city scale, with an emphasis on sustainable development. The program offers an interdisciplinary approach for students who plan to pursue a professional career in an urban discipline, such as urban and regional planning, urban development policy, real estate development, municipal and planning law, as well as design disciplines, including architecture and landscape architecture at the graduate level.</p> <p>The program utilizes the South Florida metropolitan region as an "urban living laboratory" for the students to exercise their urban design creativity, but also covers national and global context. Students' experience will also benefit from partnerships forged between the BUD program and practitioners from private design and consulting firms in the South Florida metropolitan area, with both local and international experience.</p> <p>Admission Requirements All students must meet minimum admission requirements of the University. Please refer to the Admissions section of this catalog for a more detailed discussion.</p> <p>Prerequisite Coursework for Transfer Students Students transferring to Florida Atlantic University must complete both lower-division requirements (including the requirements of the Intellectual Foundations Program) and requirements for the college and major. Lower-division requirements may be completed through the A.A. degree from any Florida public college, university or state college or through equivalent coursework at another regionally accredited institution.</p> <p>Before transferring and to ensure timely progress toward the baccalaureate degree, students must also complete the</p> | <p>Bachelor of Urban Design (Minimum of 120 credits required)</p> <p>The Bachelor of Urban Design (B.U.D.) program provides a broad knowledge of the principles and practices of urban design. It is ideal for students who are interested in design of the built environment at the neighborhood, community and city scale, with an emphasis on sustainable development. The program offers an interdisciplinary approach for students who plan to pursue a professional career in an urban discipline, such as urban and regional planning, urban development policy, real estate development, municipal and planning law, as well as design disciplines, including architecture and landscape architecture at the graduate level.</p> <p>The program utilizes the South Florida metropolitan region as an "urban living laboratory" for the students to exercise their urban design creativity, but also covers national and global context. Students' experience will also benefit from partnerships forged between the BUD program and practitioners from private design and consulting firms in the South Florida metropolitan area, with both local and international experience.</p> <p>Admission Requirements All students must meet minimum admission requirements of the University. Please refer to the Admissions section of this catalog for a more detailed discussion.</p> <p>Prerequisite Coursework for Transfer Students Students transferring to Florida Atlantic University must complete both lower-division requirements (including the requirements of the Intellectual Foundations Program) and requirements for the college and major. Lower-division requirements may be completed through the A.A. degree from any Florida public college, university or state college or through equivalent coursework at another regionally accredited institution.</p> <p>Before transferring and to ensure timely progress toward the baccalaureate degree, students must also complete the</p> |

School of Urban & Regional Planning, Proposed BUD Curriculum Changes

prerequisite courses for their major as outlined in the Transfer Student Manual. All prerequisite courses must be completed by the School's designated date or within the first year after transferring to FAU and before reaching senior status (90 total credits).

All courses not approved by the Florida Statewide Course Numbering System that will be used to satisfy requirements will be evaluated individually on the basis of content and will require a catalog course description and a copy of the syllabus for assessment.

Degree Requirements

The interdisciplinary nature of the program allows students the option to take electives from a variety of different departments and schools. The core courses are offered in the School of Urban and Regional Planning and the School of Architecture. There are three types of core courses: lectures, studio/lab and participation in professional seminars. All students in the Bachelor of Urban Design program must complete a minimum of 120 credits, including the following:

1. Satisfaction of all University requirements for baccalaureate degrees;
2. The last 30 upper-division credits (3000/4000-level courses) must be earned in residence at FAU;
3. At least 33 credits of Urban Design Core courses;
4. At least 12 credits of upper-division approved Elective courses from specific departments, see list below;
5. At least 15 credits of Free Elective courses; and
6. A minimum grade of "C" is required for each ARC- and URP-prefixed course. If a grade below "C," such as "C-," is earned in an ARC- and URP-required course, the course will not count toward any portion of the 120-credit program.

The course materials taught in the core courses build upon each other. Therefore, students are highly recommended to follow the term schedules identified below. Following the term schedule is also very important in order to ensure the timely graduation of the students.

| Urban Design Core Courses - 33 credits | | |
|--|----------|---|
| Fall 1 | | |
| Planning and Growth Management | URP 3000 | 3 |
| City Structure and Change | URP 4055 | 3 |
| Introduction to Visual Planning Technology | URP 4254 | 3 |
| Spring 1 | | |
| Site Planning and Engineering | ARC 3374 | 3 |

prerequisite courses for their major as outlined in the Transfer Student Manual. All prerequisite courses must be completed by the School's designated date or within the first year after transferring to FAU and before reaching senior status (90 total credits).

All courses not approved by the Florida Statewide Course Numbering System that will be used to satisfy requirements will be evaluated individually on the basis of content and will require a catalog course description and a copy of the syllabus for assessment.

Degree Requirements

The interdisciplinary nature of the program allows students the option to take electives from a variety of different departments and schools. The core courses are offered in the School of Urban and Regional Planning and the School of Architecture. There are three types of core courses: lectures, studio/lab and participation in professional seminars. All students in the Bachelor of Urban Design program must complete a minimum of 120 credits, including the following:

1. Satisfaction of all University requirements for baccalaureate degrees;
2. The last 30 upper-division credits (3000/4000-level courses) must be earned in residence at FAU;
3. At least 36 credits of Urban Design Core courses;
4. At least 12 credits of upper-division approved Elective courses from specific departments, see list below;
5. At least 12 credits of Free Elective courses; and
6. A minimum grade of "C" is required for each core course.

The course materials taught in the core courses build upon each other. Therefore, students are highly recommended to follow the term schedules identified below. Following the term schedule is also very important in order to ensure the timely graduation of the students.

| Urban Design Core Courses - 36 credits | | |
|---|----------|---|
| Fall 1 | | |
| Planning and Growth Management | URP 3000 | 3 |
| Introduction to Urban Planning and Design | URP 3000 | 3 |
| City Structure and Change | URP 4055 | 3 |
| Urban Design: Theories and Methods | URP 4883 | 3 |

School of Urban & Regional Planning, Proposed BUD Curriculum Changes

| | | |
|--|-----------|---|
| Plan Making and Design | URP 4343 | 3 |
| Urban Development Planning Methods | URP 4546 | 3 |
| Fall 2 | | |
| Designing Safer Communities | ARC 4384 | 3 |
| Pre-Modern Architectural History and Theory | ARC 3710 | 3 |
| Planning Design Studio | URP 4920 | 3 |
| Spring 2 | | |
| Sustainable Cities | URP 4403 | 3 |
| Planning Project | URP 4979 | 3 |
| Elective Courses - 12 credits | | |
| Students must select at least 12 credits of upper-division electives appropriate to their field of study; these may be any 3000/4000-level course from the following departments: Architecture, Civil Engineering, Criminal Justice, Communications, Economics, Finance, Geosciences, History, Public Administration, Political Science, Sociology, Urban and Regional Planning. Below is a list of suggested electives. | | |
| Planning Methods | URP 4011 | 3 |
| Planning Implementation Strategies | URP 4120 | 3 |
| Environmental Planning Methods | URP 4420 | 3 |
| Directed Independent Study | URP 4905 | 3 |
| Dynamic Design Methods 1 | ARC 4057 | 3 |
| Ethics and Architecture | ARC 4202 | 3 |
| Contemporary Design Theories | ARC 4220 | 3 |
| Architecture and Urbanism Study Abroad | ARC 4950 | 3 |
| American Cultural Landscape | GEO 4422 | 3 |
| Tourism and Commercial Recreation | GEO 4542 | 3 |
| Urban Geography | GEO 4602 | 3 |
| Transportation and Spatial Organization | GEO 4700 | 3 |
| Introduction to Mapping and GIS | GIS 3015C | 3 |
| Environmental Ethics | PHI 3640 | 3 |
| The Urban Community | SYD 4602 | 3 |
| Introduction to the Nonprofit Sector | PAD 4144 | 3 |
| Principles of Real Estate | REE 3043 | 3 |
| Law and American Society | POS 3691 | 3 |
| Politics of Community Development | PUP 4623 | 3 |
| Introduction to Visual Planning Technology | URP 4254 | 3 |
| Spring 1 | | |
| Site Planning and Engineering | ARC 3374 | 3 |
| Plan Making and Design | URP 4343 | 3 |
| Urban Development Planning Methods | URP 4546 | 3 |
| Urban Design Studio I (1) | URP 4920 | 3 |
| Introduction to Mapping and GIS (5) | GIS 3015C | 3 |
| Site Planning | URP 4870 | 3 |
| Advanced Visual Planning Technologies (2) | URP 4221 | 3 |
| Fall 2 | | |
| Designing Safer Communities | ARC 4384 | 3 |
| Pre-Modern Architectural History and Theory | ARC 3710 | 3 |
| Planning Design Studio | URP 4920 | 3 |
| Urban Design Studio II (3) | URP 4922 | 3 |
| City Structure and Change | URP 4055 | 3 |
| Plan Making and Zoning (1) | URP 4343 | 3 |
| Spring 2 | | |
| Sustainable Cities | URP 4403 | 3 |
| Planning Project | URP 4979 | 3 |
| Urban Design Capstone (4) | URP 4923 | 3 |
| Notes: | | |
| 1. URP 3000 is a pre-requisite or must be taken at the same time. | | |
| 2. URP 4254 is a pre-requisite. | | |
| 3. URP 4920 (Urban Design Studio I) is a pre-requisite. | | |
| 4. URP 4922 (Urban Design Studio II) is a pre-requisite. | | |
| 5. GISC 3015C can be taken Fall, Spring, or Summer. | | |
| Elective Courses - 12 credits | | |
| Students must select at least 12 credits of upper-division electives appropriate to their field of study; these may be any 3000/4000-level course from the following departments: Architecture, Civil Engineering, Criminal Justice, Communications, Economics, Finance, Geosciences, History, Public Administration, Political Science, Sociology, Urban and Regional Planning. Below is a list of suggested electives. | | |
| Planning Methods | URP 4011 | 3 |
| Planning Implementation Strategies | URP 4120 | 3 |
| Environmental Planning Methods | URP 4420 | 3 |
| Capital Facilities Planning | URP 4730 | 3 |
| Directed Independent Study | URP 4905 | 3 |

School of Urban & Regional Planning, Proposed BUD Curriculum Changes

| | | | |
|--|--|-----------|---|
| Free Electives Course - 15 credits Free electives are taken in the College for Design and Social Inquiry and/or other FAU Colleges. Students are advised to consider additional courses listed under "Suggested Elective Courses," although other choices are permitted. | Planning for Hazards/Disasters | URP 4430 | 3 |
| | Urban Development Planning Methods | URP 4546 | 3 |
| | Housing Policy & Planning | URP 4741 | 3 |
| | Planning Internship | URP 4945 | 3 |
| | Planning Abroad | URP 4955 | 3 |
| | Dynamic Design Methods 1 | ARC 4057 | 3 |
| | Ethics and Architecture | ARC 4202 | 3 |
| | Contemporary Design Theories | ARC 4220 | 3 |
| | Designing Safer Communities | ARC 4384 | 3 |
| | Architecture and Urbanism Study Abroad | ARC 4950 | 3 |
| | American Cultural Landscape | GEO 4422 | 3 |
| | Tourism and Commercial Recreation | GEO 4542 | 3 |
| | Urban Geography | GEO 4602 | 3 |
| | Transportation and Spatial Organization | GEO 4700 | 3 |
| | Introduction to Mapping and GIS | GIS 3015C | 3 |
| | Environmental Ethics | PHI 3640 | 3 |
| | The Urban Community | SYD 4602 | 3 |
| | Introduction to the Nonprofit Sector | PAD 4144 | 3 |
| | Principles of Real Estate | REE 3043 | 3 |
| | Law and American Society | POS 3691 | 3 |
| | Politics of Community Development | PUP 4623 | 3 |
| | Note: 1. URP 3000 is a pre-requisite or must be taken at the same time. | | |
| | Free Electives Course - 12 credits Free electives are taken in the College for Design and Social Inquiry and/or other FAU Colleges. Students are advised to consider additional courses listed under "Suggested Elective Courses," although other choices are permitted. | | |