

 <b>FLORIDA ATLANTIC UNIVERSITY</b>	<b>NEW/CHANGE PROGRAM REQUEST</b> <b>Undergraduate Programs</b>	UUPC Approval <u>4/2/18</u> UFS Approval _____ Banner Posted _____ Catalog _____
	Department School of Urban and Regional Planning College College for Design and Social Inquiry	

<b>Program Name</b> <u>Bachelor of Urban Design (BUD)</u>	<input type="checkbox"/> New Program <input checked="" type="checkbox"/> Change Program	<b>Effective Date (TERM &amp; YEAR)</b> <u>Fall 2018</u>
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**Please explain the requested change(s) and offer rationale below or on an attachment**

The BUD 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 was initially put together to give architecture students an alternative path towards graduation and the core requirements were virtually indistinguishable from the Bachelor of Urban and Regional Planning (BURP) program.

After reviewing similar programs at other universities and based on a consultation with alumni, professionals, faculty and advisors a revised curriculum is proposed to enhance the design aspects of this degree. This includes requiring a theory and methods course, adding three new urban design studios, and adding a second visual planning technologies course that also features geographic information systems (GIS). GISC 3015 has been added to the core requirements. These changes have been coordinated with the Geosciences Dept.

Changes are also proposed to some core courses that impact both the BUD and BURP programs to update the content and titles based on changes in the field. This includes a course title change to URP 3000 from Planning and Growth Management to Introduction to Urban Planning and Design, eliminating City Structure and Change, and eliminating three Architecture courses. These changes have been coordinated with the School of Architecture.

<b>Faculty Contact/Email/Phone</b> John L. Renne, jrenne@fau.edu 7-4281	<b>Consult and list departments that may be affected by the change(s) and attach documentation</b> School of Architecture, Geosciences Department
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<b>Approved by</b> Department Chair <u>Steven C. Bourassa</u> College Curriculum Chair <u>Bruce J. Arneklev</u> College Dean _____ UUPC Chair <u>J. E. Nally (EP)</u> Undergraduate Studies Dean <u>Ernie E. Bratt</u> UFS President _____ Provost _____	<small>Digitally signed by Steven C. Bourassa          DN: cn=Steven C. Bourassa, o=Florida Atlantic University, ou=School of Urban and Regional Planning, email=jrenne@fau.edu, c=US          Date: 2018.03.20 15:11:08 -04'00'</small> <small>Digitally signed by Bruce J. Arneklev          DN: cn=Bruce J. Arneklev, o=Florida Atlantic University, ou=School of Geography &amp; Global Studies, email=bruce@fau.edu, c=US          Date: 2018.03.20 15:02:00 -04'00'</small>	<b>Date</b> <u>3/20/2018</u> <u>3/20/18</u> <u>3/22/18</u> <u>4/2/18</u> <u>4/6/18</u>
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Email this form and attachments to [mjenning@fau.edu](mailto:mjenning@fau.edu) one week before the UUPC meeting so that materials may be viewed on the UUPC website prior to the meeting.

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

March 20, 2018

<b>Existing catalog language:</b>	<b>Proposed Change:</b>
<p><b>Bachelor of Urban Design</b> (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><b>Admission Requirements</b> 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><b>Prerequisite Coursework for Transfer Students</b> 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><b>Bachelor of Urban Design</b> (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><b>Admission Requirements</b> 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><b>Prerequisite Coursework for Transfer Students</b> 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>

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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		
<b>Fall 1</b>		
Planning and Growth Management	URP 3000	3
City Structure and Change	URP 4055	3
Introduction to Visual Planning Technology	URP 4254	3
<b>Spring 1</b>		
Site Planning and Engineering	ARC 3374	3

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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		
<b>Fall 1</b>		
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

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Plan Making and Design	URP 4343	3	Introduction to Visual Planning Technology	URP 4254	3
Urban Development Planning Methods	URP 4546	3	<b>Spring 1</b>		
<b>Fall 2</b>			Site Planning and Engineering	ARC 3374	3
Designing Safer Communities	ARC 4384	3	Plan Making and Design	URP 4343	3
Pre-Modern Architectural History and Theory	ARC 3710	3	Urban Development Planning Methods	URP 4546	3
Planning Design Studio	URP 4920	3	Urban Design Studio I (1)	URP 4920	3
<b>Spring 2</b>			Introduction to Mapping and GIS (5)	GIS 3015C	3
Sustainable Cities	URP 4403	3	Site Planning	URP 4870	3
Planning Project	URP 4979	3	Advanced Visual Planning Technologies (2)	URP 4221	3
<b>Elective Courses - 12 credits</b>			<b>Fall 2</b>		
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	Designing Safer Communities	ARC 4384	3
Planning Implementation Strategies	URP 4120	3	Pre-Modern Architectural History and Theory	ARC 3710	3
Environmental Planning Methods	URP 4420	3	Planning Design Studio	URP 4920	3
Directed Independent Study	URP 4905	3	Urban Design Studio II (3)	URP 4922	3
Dynamic Design Methods 1	ARC 4057	3	City Structure and Change	URP 4055	3
Ethics and Architecture	ARC 4202	3	Plan Making and Zoning (1)	URP 4343	3
Contemporary Design Theories	ARC 4220	3	<b>Spring 2</b>		
Architecture and Urbanism Study Abroad	ARC 4950	3	Sustainable Cities	URP 4403	3
American Cultural Landscape	GEO 4422	3	Planning Project	URP 4979	3
Tourism and Commercial Recreation	GEO 4542	3	Urban Design Capstone (4)	URP 4923	3
Urban Geography	GEO 4602	3	<b>Notes:</b>		
Transportation and Spatial Organization	GEO 4700	3	1. URP 3000 is a pre-requisite or must be taken at the same time.		
Introduction to Mapping and GIS	GIS 3015C	3	2. URP 4254 is a pre-requisite.		
Environmental Ethics	PHI 3640	3	3. URP 4920 (Urban Design Studio I) is a pre-requisite.		
The Urban Community	SYD 4602	3	4. URP 4922 (Urban Design Studio II) is a pre-requisite.		
Introduction to the Nonprofit Sector	PAD 4144	3	5. GISC 3015C can be taken Fall, Spring, or Summer.		
Principles of Real Estate	REE 3043	3	<b>Elective Courses - 12 credits</b>		
Law and American Society	POS 3691	3	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.		
Politics of Community Development	PUP 4623	3	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

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<p><b>Free Electives Course - 15 credits</b> 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.</p>	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	
<p>Note: 1. URP 3000 is a pre-requisite or must be taken at the same time.</p>			
<p><b>Free Electives Course - 12 credits</b> 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.</p>			