ARCHITECTURE MAJOR

(2013 – 2014)

College of Architecture, Urban & Public Affairs
Bachelor of Architecture (BARC) (Design courses at BC)

Foundations of Written Communication
(Gordon Rule Writing (GRW), 6 credits required)
A grade of “C” or higher is required in each course

ENC 1101 ..........College Writing I (REQUIRED)
ENC 1102+ ..........College Writing II

The following courses can be substituted for ENC 1102:

• ANT 1471+ ..........Cultural Difference in a Globalized Society
• ENC 1930+ ..........University Honors Seminar in Writing (Permit Only)
• ENC 1939+ ..........Special Topic: College Writing II
• ENC 2452+ ..........Honors Composition for Science

Students must take four (4) GRW Courses
Two (2) must be taken from Foundations of Written Communications.
§ Two additional courses are REQUIRED.

Foundations of Mathematics & Quantitative Reasoning
(Grade of “C” or higher required. 6 credits required)
Pretest is REQUIRED before taking your first math class

NOTE: Students must take at least one course with the prefix
MAC or MGF from the list below

MAC 1105 ..........College Algebra
MAC 1114 ..........Trigonometry (Strongly Recommended)
MAC 2233 ..........Methods of Calculus (REQUIRED)

Additional math courses are available upon request.
Consult with your academic advisor

Foundations of Social & Human Behavior
(6 credits required, select 2 courses from 2 different departments)

Anthropology Department

• ANT 2000 & D ..........Introduction to Anthropology

Economics Department

• ECO 2013# ............Microeconomic Principles
• ECO 2015# ............Macroeconomic Principles
• ECP 2002 ............Contemporary Economic Issues

Exceptional Student Education Department

• EEX 2091 ..........Disability and Society

Geosciences Department

• EVR 2017 ............Environment and Society

Political Science Department

• POS 2041 ..........Government of the United States

Psychology Department

• PSY 1012 ..........General Psychology

Public Administration Department

• PAD 2258 ..........Changing Env. of Soc., Bus., & Government

Sociology Department (SYG 1000 – RECOMMENDED)

• SYG 1000 ..........Sociological Perspectives
• SYG 2010 ..........Social Problems

Urban & Regional Planning Department

• URP 2051 ..........Designing the City (RECOMMENDED)

Foundations of Science & the Natural World
(6 credits required, select 2 courses from 2 different departments)
(One (1) course must have a lab)

Anthropology Department

• ANT 2511 & L ..........Intro to Biological Anthropology (4 credits)

Biology Department

• BSC 1005 & L ..........Life Science (3 credits) (RECOMMENDED)

Chemistry Department (RECOMMENDED)

• CHM 1020C ..........Contemporary Chemical Issues

Geology Department

• GLY 2010C ..........Physical Geology (4 credits incl. Lab)
• GLY 2100 ..........History of Earth and Life
• MET 2010 & D ..........Weather and Climate

Physics Department

• PHY 2053*** ..........College Physics I (4 credits) (REQUIRED)
Lab optional

Additional science courses are available upon request.
Consult with your academic advisor

Foundations of Creative Expression
(6 credits req., select 2 courses from 2 different departments)

Architecture Department

• ARC 2208 ..........Culture & Architecture

NOTE: ARC 2208 is for FAU Design Students only.
ARC 1791 will count toward this requirement.

Visual Art & Art History Department

• ARH 2000 (P/F) ..........Art Appreciation (RECOMMENDED)

School of Communication & Multimedia Studies

• FIL 2000 & D ..........Film Appreciation

English Department

• LIT 2010 ..........Interpretation of Fiction (GRW)
• LIT 2030 ..........Interpretation of Poetry (GRW)
• LIT 2040 ..........Interpretation of Drama (GRW)
• LIT 2070 ..........Interpretation of Creative Nonfiction (GRW)

Languages, Linguistics, & Comparative Literature Department

• LIT 2010 ..........Intro to World Literature

Music Department

• MUL 2010 ..........History & Appreciation of Music

Theatre & Dance Department

• DAN 2100 ..........Appreciation of Dance
• THE 2000 ..........Appreciation of Theatre

Foundations of Global Citizenship
(Select 2 courses from 2 different departments) (6 cr. req.)
At least 1 course must be Global Perspectives – (GP)

Anthropology Department

• ANT 2410 ..........Culture and Society (GP)

Curriculum, Culture, & Educational Inquiry Department

• EDF 2854 ..........Educated Citizen in Global Context (GP)

Geography Department

• GEA 2000 & D ..........World Geography (GP)

History Department (WOH 2012 & D – RECOMMENDED)

• AMH 2010 (P/F) ..........United States History to 1877
• AMH 2020 (P/F) ..........United States History Since 1877
• WOH 2012 & D ..........History of Civilization I (GRW) (GP)
• WOH 2022 ..........History of Civilization II (GP)

Languages, Linguistics, & Comparative Literature Department

• LAS 2000 ..........Intro to Caribbean & Latin American Studies
• LIN 2607 ..........Global Perspectives on Language (GP)

Philosophy Department (RECOMMENDED)

• PHI 2010 & D ..........Introduction to Philosophy (GRW)

Political Science Department

• INR 2002 ..........Introduction to World Politics (GP)

Sociology Department

• SYD 2790 ..........Race, Class, Gender, and Sexuality
• SYP 2450 ..........Global Society (GP)

Social Work Department

• SOW 1005 ..........Global Perspectives of Social Services (GP)

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**STUDENTS ASSUME RESPONSIBILITY FOR MEETING ALL GRADUATION REQUIREMENTS**

*Course selections should be made in consultation with an advisor*

Legend
- ENC 1101 is a prerequisite.
- Two Foundations of Written Communications classes are required before taking this class.
- **Two** Sophomore standing (30 credits earned) is required.
- A “B” in CHM 2045 and a grade of “C” or better in ENC 1101 in addition to a co-requisite of CHM 2051C is needed.
- (WAC) Writing across the curriculum class.
- A discussion is linked to the lecture. Students must register for the discussion in addition to the lecture.
- A lab is linked to the lecture. Students must register for the lab in addition to the lecture.
- Course may be taken pass (P) or fail (F) or for a letter grade. Indicate your preferred grading option during registration.
- We strongly recommend the two additional GRW courses come from Foundations of Global Citizenship and/or Foundations of Creative Expressions. Courses include: PHI 2010, WOH 2012, LIT 2010, LIT 2030, LIT 2040, LIT 2070. See advisor for additional details.

**FOREIGN LANGUAGE** (4 - 8 credits, 1 or more courses in the same language) — **NOT REQUIRED**

*NOTE: Honors Seminars SHALL BE ACCEPTED AS MEETING THE GORDON RULE WRITING REQUIREMENT. See the University Advising Services Office for details.*

Sample Schedule for students taking design courses at Broward College

### A. Freshman Year Fall Semester

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Credits</th>
<th>Grade</th>
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<th>Credits</th>
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</tr>
</thead>
<tbody>
<tr>
<td>ARC 1301C</td>
<td>Architectural Design I</td>
<td>4</td>
<td>BC</td>
<td>ARC 2303C</td>
<td>Architectural Design III</td>
<td>4</td>
<td>BC</td>
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<tr>
<td><em>ARC1126C</em></td>
<td>Architectural Drawing</td>
<td>4</td>
<td>BC</td>
<td><em>ARC 2461</em></td>
<td>Materials and Methods</td>
<td>3</td>
<td>BC</td>
</tr>
<tr>
<td>ENC 1101</td>
<td>College Writing I</td>
<td>3</td>
<td>FAU</td>
<td><strong>MAC 1114 or</strong> Trigonometry (45% on ALEKS)</td>
<td>3</td>
<td>FAU</td>
<td></td>
</tr>
<tr>
<td><strong>MAC 1105</strong></td>
<td>College Algebra (30% on ALEKS)</td>
<td>3</td>
<td>FAU</td>
<td>*ARC 1126C is the co-requisite for ARC 1301C</td>
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<tr>
<td><strong>ARC 1105</strong></td>
<td>College Algebra (30% on ALEKS)</td>
<td>3</td>
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<td>&quot;B&quot;</td>
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<tr>
<td><strong>ARC 2012C</strong></td>
<td>Architectural Design II</td>
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<td>ARC 2201</td>
<td>Theory of Architecture</td>
<td>3</td>
<td>BC</td>
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<tr>
<td>ENC 1102</td>
<td>College Writing II</td>
<td>3</td>
<td>FAU</td>
<td><strong>PHI 2010</strong></td>
<td>Introduction to Philosophy</td>
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<td>FAU</td>
</tr>
<tr>
<td>MAC 2233</td>
<td>Methods of Calculus</td>
<td>3</td>
<td>FAU</td>
<td>ARC 1701</td>
<td>History of Architecture (CE)</td>
<td>3</td>
<td>BC</td>
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<tr>
<td>URP2051</td>
<td>Designing the City (Recommended)</td>
<td>3</td>
<td>FAU</td>
<td><strong>ARC 1701 is the co-requisite for ARC 2304C</strong></td>
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<td><strong>ARC 2201</strong></td>
<td>Designing the City (Recommended)</td>
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### B. Freshman Year Spring Semester

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</thead>
<tbody>
<tr>
<td>ARC 1302C</td>
<td>Architectural Design II</td>
<td>4</td>
<td>BC</td>
<td>ARC 2304C</td>
<td>Architectural Design IV</td>
<td>4</td>
<td>BC</td>
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<tr>
<td><em>ARC 2201</em></td>
<td>Theory of Architecture</td>
<td>3</td>
<td>BC</td>
<td><em>ARC 1701</em></td>
<td>History of Architecture (CE)</td>
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<td>BC</td>
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<td>ENC 1102</td>
<td>College Writing II</td>
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<td>FAU</td>
<td><strong>PHI 2010</strong></td>
<td>Introduction to Philosophy</td>
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<td>FAU</td>
</tr>
<tr>
<td>MAC 2233</td>
<td>Methods of Calculus</td>
<td>3</td>
<td>FAU</td>
<td>ARH2000</td>
<td>Art Appreciation (Recommended)</td>
<td>3</td>
<td>FAU</td>
</tr>
<tr>
<td>URP2051</td>
<td>Designing the City (Recommended)</td>
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<td>BC</td>
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### Summer Semester – OPTIONAL If you chose not to take summer courses, you must integrate the two courses into other semesters. PHY2053 must be completed no later than your third semester. ARC 2580 can be completed during the summer if it is offered.

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<tbody>
<tr>
<td>PHY2053</td>
<td>College Physics – Lab optional</td>
<td>3 credits (4 credits with lab)</td>
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<tr>
<td>SYG1000</td>
<td>Sociological Perspectives</td>
<td>3 credits</td>
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</table>

Please note for Broward College:
- Any of the Lecture courses can be taken BEFORE their corresponding Architecture Design course, but not AFTER.
- **ARC 2580 Structures is required.** Does not have a co-requisite, but prerequisites of math. Students are encouraged to complete their math courses before taking Structures.
- "C" or better required for ARC courses

**REMEMBER** — you must complete a Transient Form each semester you take courses at Broward College

*NOTE: (CE) ARC 1701 History of Architecture will count as a course in the Creative Expression Category.*

**ELECTIVES:** 32 credits of Upper division courses. SEE CATALOG FOR JUNIOR, SENIOR AND THESIS PHASE OF ARCHITECTURE MAJOR.

*NOTE: This five year program (159 minimum credit hours) is designed for students beginning their freshman year at FAU or transfer with fewer than 30 credit hours who enter having met all FAU admission requirements. In consultation with an advisor, you may choose slight variations on this plan that also meet prerequisites, Gordon Rule, General Education, and degree requirements.*

Dual enrollment will require that the student apply and register at the state college while completing the general education courses at FAU. The student should consult with an academic advisor at FAU prior to each semester of dual enrollment in order to complete a transient student form which lets FAU and the state college know what courses the student is taking for dual enrollment. Students should also consult with the state college regarding the appropriate progression of courses for architecture. **NOTE:** See the catalog for specific requirements, course descriptions, and additional information. The requirements for some core curriculum & other courses may be satisfied by passing the appropriate AP or CLEP exam. Check with your advisor and college.