<table>
<thead>
<tr>
<th>COURSE NAME</th>
<th>REALM A</th>
<th>REALM B</th>
<th>REALM C</th>
<th>REALM D</th>
</tr>
</thead>
<tbody>
<tr>
<td>2150 The Ethos of Architecture</td>
<td>A.1</td>
<td>A.2</td>
<td>A.3</td>
<td>A.4</td>
</tr>
<tr>
<td>2160 Architectural Media</td>
<td>A.5</td>
<td>A.6</td>
<td>A.7</td>
<td>A.8</td>
</tr>
<tr>
<td>5100 History, Theory, Criticism 1 [co-listed with ARCH-4100 &amp; -4130]</td>
<td>B.1</td>
<td>B.2</td>
<td>B.3</td>
<td>B.4</td>
</tr>
<tr>
<td>5140 Structures 1 [co-listed with ARCH-2330]</td>
<td>B.5</td>
<td>B.6</td>
<td>B.7</td>
<td>B.8</td>
</tr>
<tr>
<td>5160 Digital Constructs 1 [co-listed with ARCH-2540]</td>
<td>B.9</td>
<td>B.10</td>
<td>C.1</td>
<td>C.2</td>
</tr>
<tr>
<td>2630 Graduate Architecture Design 3 [co-listed with ARCH-2230, replaced by ARCH-5210 S 2016]</td>
<td>E.1</td>
<td>E.2</td>
<td>E.3</td>
<td>E.4</td>
</tr>
<tr>
<td>5110 History, Theory, Criticism 2 [co-listed with ARCH-4110 &amp; -4120]</td>
<td>F.1</td>
<td>F.2</td>
<td>F.3</td>
<td>F.4</td>
</tr>
<tr>
<td>5170 Digital Constructs 2 [co-listed with ARCH-2550]</td>
<td>F.5</td>
<td>F.6</td>
<td>F.7</td>
<td>F.8</td>
</tr>
<tr>
<td>5360 Structures 2 [co-listed with ARCH-4330]</td>
<td>G.5</td>
<td>G.6</td>
<td>G.7</td>
<td>G.8</td>
</tr>
<tr>
<td>6320 Built Ecologies 1 [CASE] [fulfills M.Arch.1 requirement in Built Ecologies]</td>
<td>H.1</td>
<td>H.2</td>
<td>H.3</td>
<td>H.4</td>
</tr>
<tr>
<td>6380.8 Environmental Parametrics [CASE] [fulfills M.Arch.1 requirement in Built Ecologies]</td>
<td>H.5</td>
<td>H.6</td>
<td>H.7</td>
<td>H.8</td>
</tr>
<tr>
<td>6610.8 Grad. Architecture Design 3 [CASE] [fulfills M.Arch.1 requirement in Built Ecologies]</td>
<td>I.1</td>
<td>I.2</td>
<td>I.3</td>
<td>I.4</td>
</tr>
<tr>
<td>6980 Master's Project [replaced by ARCH-6630 in F 3rd year. ARCH-6620 replaces it here]</td>
<td>J.1</td>
<td>J.2</td>
<td>J.3</td>
<td>J.4</td>
</tr>
<tr>
<td>4300* Design Development [becomes ARCH-6630 &amp; moves to F 3rd year. ARCH-6620 replaces it here]*</td>
<td>K.1</td>
<td>K.2</td>
<td>K.3</td>
<td>K.4</td>
</tr>
</tbody>
</table>

*The ARCH-4300 number is incorrect, 2015-16 catalog lists it that way. Will be corrected by S 2016.

**SPCs**
- A.1: Professional Communication Skills
- A.2: Design Thinking Skills
- A.3: Investigative Skills
- A.4: Architectural Design Skills
- A.5: Ordering Systems
- A.6: Use of Precedents
- A.7: History and Global Culture
- A.8: Cultural Diversity & Social Equity
- B.1: Pre-Design
- B.2: Site Design
- B.3: Codes & Regulations
- B.4: Technical Documentation
- B.5: Structural Systems
- B.6: Environmental Systems
- B.7: Building Envelope Systems and Assemblies
- B.8: Building Materials & Assemblies
- B.9: Building Service Systems
- B.10: Financial Considerations
- C.1: Research
- C.2: Integrated Evaluations & Decision-Making Design Process
- C.3: Integrative Design
- D.1: Stakeholder Roles in Architecture
- D.2: Project Management
- D.3: Business Practices
- D.4: Legal Responsibilities
- D.5: Professional Conduct

**CREDITS**
- A.1
- A.2
- A.3
- A.4
- A.5
- A.6
- A.7
- A.8
- B.1
- B.2
- B.3
- B.4
- B.5
- B.6
- B.7
- B.8
- B.9
- B.10
- C.1
- C.2
- C.3
- C.4
- D.1
- D.2
- D.3
- D.4
- D.5

**REALM NO.**
- REALM A
- REALM B
- REALM C
- REALM D

**FIRST YEAR FALL**
- 2150 The Ethos of Architecture [not in M.Arch. after 2014-15]
- 2160 Architectural Media [not in M.Arch. after 2014-15]
- 5100 History, Theory, Criticism 1 [co-listed with ARCH-4100 & -4130]
- 5140 Structures 1 [co-listed with ARCH-2330]
- 5160 Digital Constructs 1 [co-listed with ARCH-2540]
- 5200 Grad. Architecture Design 1 [replaces ARCH-2620 & co-listed with ARCH-2820]
- 5300 Materials & Construction Systems [composite of ARCH-2510 & -2350]

**FIRST YEAR SPRING**
- 2630 Graduate Architecture Design 3 [co-listed with ARCH-2230, replaced by ARCH-5210 S 2016]
- 5110 History, Theory, Criticism 2 [co-listed with ARCH-4110 & -4120]
- 5170 Digital Constructs 2 [co-listed with ARCH-2550]
- 5310 Environmental & Ecological Systems [co-listed with ARCH-2360]
- 5330 Economics & Architecture [offered through Mgmt School until 2019]

**SECOND YEAR FALL**
- 5150 Structures 2 [co-listed with ARCH-4330]
- 6320 Built Ecologies 1 [CASE] [fulfills M.Arch.1 requirement in Built Ecologies]
- 6380.8 Environmental Parametrics [CASE] [fulfills M.Arch.1 requirement in Built Ecologies]
- 6610.8 Grad. Architecture Design 3 [CASE] [fulfills M.Arch.1 requirement in Built Ecologies]
- 6810.8 Research Design Seminar [CASE] [fulfills M.Arch.1 requirement in Built Ecologies]

**SECOND YEAR SPRING**
- 5360 Building Systems & Environment [co-listed with ARCH-4740]
- 5380 Professional Practice 1 [co-listed with ARCH-4540 taught in future fall semesters]
- 6680 History, Theory, Criticism 3 [co-listed with ARCH-4090 & -4150]

**THIRD YEAR FALL**
- 4140 Modernity in Culture & Architecture [final taught in F 2015]
- 5340 Materials & Enclosure [co-listed with ARCH-4560]
- 6980 Master's Project [replaced by ARCH-6630 in F 2016]

**THIRD YEAR SPRING**
- 5390 Professional Practice 2 [co-listed with ARCH-4550]
- 6980 Master's Project [replaced by ARCH-6948 in S 2017]