### Architectural Engineering B.S./M.S. REPORT OPTION

#### 6th Semester
- **Plan Rde & Sys Comm**: ARE 421 (3)
- **Sys Intell & Design**: ARE 571 (3)
- **Design Elective**: (note a)

#### 7th Semester
- **# Com. Aided ARE**: ARE 521 (2)
- **Graduate Level**: (3)
- **Electrical Syst 2**: ARE 561 (3)
- **Mech Syst 2**: ARE 562 (3)
- **Writt Comm Engineers**: ENGL 415 (3)
- **Graduate Level**: (3)

#### 8th Semester
- **Struct Syst 2**: ARE 563 (3)
- **+ 2D Design ART 180 (3)** or **+ 3D Design ART 200 (3)** or **+ Drawing 1 ART 190 (3)**
- **E ngg Elective (note b)**
- **Design ENG Comp Elec (note a,b,c)**

#### 9th Semester
- **Apply to Grad School beginning in 6th semester**
- **Engg Elective (note b)**
- **Graduate Level**: (1)

#### 10th Semester
- **Plan Rdg & Sys Comm**: ARE 421 (3)
- **Sys Intell & Design**: ARE 571 (3)
- **Capstone ARE 898 (1)**
- **+ HSS Elective (note e)**
- **Graduate Level**: (3)

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#### Total Hours

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<th>Semester</th>
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*Design Electives are to be selected from the current approved Department list. Minimum 9 hours, maximum 12 hours required.*

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### Fall 2021

**FLOWCHART KEY**
- Prerequisite or Concurrent
- Required Concurrency
- Course Info

**Refer to B.S. flowchart for requirements.**

**Graduate and undergraduate credit. Must enroll in as graduate credit.**

**Graduate credit.**

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**Complementary Electives are to be selected from the current approved Department list.**