

# DUAL DEGREE ARCH DESIGN/CONSTRUCTION MANAGEMENT PROGRAM CURRICULUM

## Class of June 2020

| <u>3RD YEAR</u>                    |                                   |                                   | <u>4TH YEAR</u>                   |                                      |                                   | <u>5TH YEAR</u>                    |  |                                       |
|------------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|--------------------------------------|-----------------------------------|------------------------------------|--|---------------------------------------|
| Autumn                             | Winter                            | Spring                            | Autumn                            | Winter                               | Spring                            | Autumn                             | Winter   | Spring                                |
| Arch Design I<br>ARCH 300 (6)      | Arch Design II<br>ARCH 301 (6)    | Arch Design III<br>ARCH 302 (6)   | Arch Design IV<br>ARCH 400 (6)    | Integ AEC Std<br>ARCH 404 (6)        | Arch Design VI<br>ARCH 402 (6)    | Constr Acctng<br>CM 312 (3)        | Soils & Fndtns<br>CM 432 (3)                                       | Constr Practice<br>CM 412 (2)         |
| Structures 1<br>ARCH 320 (3)       | Structures II<br>ARCH 321 (3)     | Structures III<br>ARCH 322 (3)    | Intro Constr Ind<br>CM 310 (3)    | Mech Systems<br>CM 321 (3)           | Sustainable Constr<br>CM 335 (3)  | Constr Estimating II<br>CM 410 (4) | Proj Mgmt I<br>CM 421 or 417 (3)                                   | Proj Mgmt II - Cpstn<br>CM 431 (5)    |
| Design Draw III<br>ARCH 315 (2)    | Comp. in Arch<br>ARCH 380 (3)     | Env Cntrl Princ<br>ARCH 431 (3)   | Constr Safety<br>CM 333 (3)       | Cosnstr Methods II<br>CM 323 (5)     | Constr Estimating I<br>CM 331 (3) | Proj Planning<br>CM 411 (3)        | Constr Comptr App<br>CM 422 (2)                                    | Constr Law<br>CM 423 (3)              |
| Constr Methods I<br><br>CM 313 (4) | Arch & Theory<br><br>ARCH 362 (3) | Graphics Sel.<br><br>ARCH (3)     | Const Documents<br><br>CM 311 (2) | Electrical Systems<br><br>CM 322 (3) | Estimating Lab<br><br>CM 330 (1)  | Virtual Constr<br><br>CM 414 (3)   | Preconstr. Tech<br>CM 426 (3) - or any<br>undergrad CM<br>elective | Lean Proj. Planning<br><br>CM 434 (3) |
| *Constr. Comms.<br>CM 301 (3) A/S  |                                   | *Constr. Comms.<br>CM 301 (3) A/S | *Constr. Comms.<br>CM 301 (3) A/S |                                      | Constr Equip<br>CM 332 (3)        | *Optional: Comp Team<br>CM 413 (1) | Hist/Theory Selective<br>ARCH (3)                                  |                                       |
|                                    |                                   |                                   |                                   |                                      | Const Surveying<br>CM 334 (2)     |                                    |  |                                       |
| <b>Credits: 15/18</b>              | <b>Credits: 15</b>                | <b>Credits: 15/18</b>             | <b>Credits: 14/17</b>             | <b>Credits: 17</b>                   | <b>Credits: 18</b>                | <b>Credits: 13/14</b>              | <b>Credits: 14</b>   | <b>Credits: 13</b>                    |

**\* 3-month internship required for graduation - usually completed in summer between 4th/5th year**

updated 5.1.18

**CM Elective Options: 413-Competitive Business Presentations (Required for Reno Competition Team), 415-Heavy Construction Practices  
416-Residential Project Development, 426-Preconstruction Techniques, 428-Heavy Construction Techniques, 429-Superintendent**