

| Year           | Semester | Math                                                                                          | Computer Science                                                                                                                                                                                        | Other                                                               |                                                     |                                                     | Legend               |
|----------------|----------|-----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------|----------------------|
|                |          |                                                                                               |                                                                                                                                                                                                         | Minor/Concent/<br>Free Electives                                    | Natural Sciences &<br>Engineering                   | Humanities & Arts<br>(Three Categories)             |                      |
| Freshman Year  | FALL     | <div>21-120<br/>Diff Integral Calc</div> <div>21-127<br/>Concepts</div>                       | <div>15-112<br/>Prgrmg &amp; CS</div> <div>15-129<br/>Immigration</div>                                                                                                                                 | <div>99-101<br/>CLM</div>                                           |                                                     | <div>76-100<br/>Acad Rd &amp; Write</div>           | Core Courses         |
|                | SPRING   | <div>21-122<br/>Integ &amp; Appns</div> <div>21-120</div>                                     | <div>15-122<br/>Imperative Comp</div> <div>15-112</div> <div>15-591<br/>Ind. Study</div> <div>None</div>                                                                                                |                                                                     | <div>##-###<br/>Course Name</div> <div>PreReq</div> | <div>76-101<br/>Int. &amp; Arg.</div>               | Restricted Electives |
|                |          |                                                                                               |                                                                                                                                                                                                         |                                                                     |                                                     |                                                     | Electives            |
|                |          |                                                                                               |                                                                                                                                                                                                         |                                                                     |                                                     |                                                     | FALL COURSE          |
| Sophomore Year | FALL     | <div>21-241<br/>Matrices</div>                                                                | <div>15-150<br/>Functional Prog</div> <div>21-127 &amp; 15-112</div> <div>15-213<br/>Intro Comp. Sys</div> <div>15-122</div>                                                                            |                                                                     | <div>##-###<br/>Course Name</div> <div>PreReq</div> | <div>##-###<br/>Course Name</div> <div>PreReq</div> |                      |
|                | SPRING   | <div>36-210 OR 21-125<br/>OR 15-249</div> <div>Prob for CS</div> <div>21-122 or 112/120</div> | <div>15-251<br/>GTI</div> <div>21-127 &amp; (15-122<br/>or 15-150)</div> <div>15-210<br/>Parallel/Seq DS</div> <div>15-122 &amp; 15-150</div> <div>76-270<br/>Writing for Prof.</div> <div>76-101</div> |                                                                     |                                                     | <div>##-###<br/>Course Name</div> <div>CAT 1</div>  |                      |
|                |          |                                                                                               |                                                                                                                                                                                                         |                                                                     |                                                     |                                                     |                      |
|                |          |                                                                                               |                                                                                                                                                                                                         |                                                                     |                                                     |                                                     |                      |
| Junior Year    | FALL     | <div>21-259<br/>Calculus in 3D</div> <div>21-122</div>                                        | <div>15-###<br/>Constrained Elec</div> <div>PreReq</div> <div>15-451<br/>Algorithms</div> <div>210, 251 &amp; 21-241</div>                                                                              | <div>##-###<br/>Course Name</div>                                   | <div>##-###<br/>Course Name</div> <div>PreReq</div> |                                                     |                      |
|                | SPRING   |                                                                                               | <div>15-###<br/>Constrained Elec</div> <div>PreReq</div> <div>15-###<br/>CS Elective</div> <div>PreReq</div>                                                                                            | <div>##-###<br/>Course Name</div> <div>##-###<br/>Course Name</div> |                                                     | <div>##-###<br/>Course Name</div> <div>CAT 2</div>  |                      |
|                |          |                                                                                               |                                                                                                                                                                                                         |                                                                     |                                                     |                                                     |                      |
|                |          |                                                                                               |                                                                                                                                                                                                         |                                                                     |                                                     |                                                     |                      |
| Senior Year    | FALL     |                                                                                               | <div>15-###<br/>Constrained Elec</div> <div>PreReq</div>                                                                                                                                                | <div>##-###<br/>Course Name</div> <div>##-###<br/>Course Name</div> | <div>##-###<br/>Course Name</div> <div>PreReq</div> | <div>##-###<br/>Course Name</div> <div>PreReq</div> |                      |
|                | SPRING   |                                                                                               | <div>15-###<br/>Constrained Elec</div> <div>PreReq</div>                                                                                                                                                | <div>##-###<br/>Course Name</div> <div>##-###<br/>Course Name</div> |                                                     | <div>##-###<br/>Course Name</div> <div>CAT 3</div>  |                      |
|                |          |                                                                                               |                                                                                                                                                                                                         |                                                                     |                                                     |                                                     |                      |
|                |          |                                                                                               |                                                                                                                                                                                                         |                                                                     |                                                     |                                                     |                      |