## Course Selection Guide for 3-Year Major in Software Engineering

## Possible Streams for 3-year Major in Software Engineering with sufficient programming background.

| Year | Computer Science (COMP) | Mathematics (MATH) |
| :---: | :---: | :---: |
| U1 | 250, 206 (Fall); 251 (252), 273 (Winter) | 222, 240, 223 |
| U2 | $302,303,310,330$ or $360(362), 361$ (full year) <br> One course from Software Specializations or Applications Specialties | 323 or 324 |
| U3 | ECSE 429 <br> *Remaining courses from SE Specialization: COMP 409, 523, 525, 529, 553; ECSE 326, 424, 437539 <br> From Applications: COMP 350, 417, 424, 512, 520, 522, 535, 551 557, 558 <br> (*courses are subject to change, please refer to the program curriculum) |  |

Possible Streams for 3-year Major in Software Engineering starting with COMP 202.

| Year | Computer Science (COMP) | Mathematics (MATH) |
| :---: | :---: | :---: |
| U1 | 202 (Fall); 250, 206 (Winter) | 222, $240,223,323$ or 324 |
| U2 | $251(252), 273,303,302,310,330 \text { or } 360(362)$ <br> One course from Software Specializations or Applications Specialties |  |
| U3 | 361 (full year), ECSE 429 <br> *Remaining courses from SE Specialization: COMP 409, 523, 525, 529, 553; ECSE 326, 424, 437539 From Applications: COMP 350, 417, 424, 512, 520, 522, 535, 551 557, 558 (* courses are subject to change, please refer to the program curriculum) |  |
| Note: COMP 202 cannot be taken for credit with or after COMP 250. |  |  |

