<table>
<thead>
<tr>
<th>Term</th>
<th>Begin with CS 115</th>
<th>Begin with CS 135 or CS 145</th>
</tr>
</thead>
</table>
| **1A** | CS 115  
MATH 135  
MATH 137  
List I\[1\]  
Non-math | CS 135 or CS 145  
MATH 135  
MATH 137  
List I\[1\]  
Non-math |
| **1B** | CS 116  
MATH 136  
MATH 138  
List II\[2\]  
Non-math | (CS 136 or CS 146) and CS 136L  
MATH 136  
MATH 138  
List II\[2\]  
Non-math |
| **2A** | CS 136 and CS 136L  
CS 245\[2\]  
MATH 239  
STAT 230  
Elective | CS 246  
CS 245  
MATH 239  
STAT 230  
Elective |
| **2B** | CS 246  
CS 251  
CS 370 or Non-math  
STAT 231  
Elective | CS 240  
CS 241  
CS 251  
STAT 231  
Elective |
| **3A** | CS 240  
CS 241  
Non-math  
Non-math  
Elective | CS 341  
CS 350  
Non-math  
Non-math  
Elective |
| **3B** | CS 341  
CS 350  
CS 3xx/4xx  
Non-math  
Elective | CS 445  
CS 3xx/4xx  
Non-math  
Elective  
Elective |
| **4A** | CS 446, CS 447, CS 492 - when to take? | |
| **4B** | Courses to complete degree requirements. | |
Notes:

1. List I: At least 60% in one of: EMLS 101R, EMLS 102R, EMLS/ENGL 129R, ENGL 109, SPCOM 100, SPCOM 223.

2. List II: One of: EMLS 103R, EMLS 104R, EMLS 110R, ENGL 101B, ENGL 108D, ENGL 119, ENGL 208B, ENGL 209, ENGL 210E, ENGL 210F, ENGL 251A, SPCOM 225, SPCOM 227, SPCOM 228, or an additional course from the first list.

3. CS advisor consent required. Only allowed for CS majors with strong averages and if there is space. Otherwise, students can take CS 245 in 2B.