Course	BA	BS	minor
Computer Science			
CS 95			
CS 101			
CS 141			
CS 203			
CS 220			
CS 241			
CS 300			
CS 320			
CS 323			
CS 341			
CS 350 [†]			
Elective course**			
Elective course**			
Mathematics			
Math 120 ♯			
Math 151 (formerly 111) or 117			
Math 152 (formerly 112) or 118			
Math 241 [‡] , 611 or 621			
Math 231 or 237 (formerly 130/137)			
Math 201 or 207			
Physics			
Physics 204 (Prereq: 103,122 or 146)			
Lab science sequence*			

- * One of the following sequences:
- Biology 107 and 108
- Chemistry 113 and 114
- Geology 100 and 102 (One of Geology 201, 208, 213, 214, 216 or 239 may be substituted for Geology 102.)
- Physics 145, 146 and one of 225, 227 or 265 (take 145 and 146 instead of 103; you may not also use Physics 225 as an elective)
- Psychology 101 (or 102), 107 and 213
- ** One course from the following list may be used for **one elective** for the major:

 **Mathematics 223, 224, 230, 245, 247, 248, 317, 337, 609, 613,

Mathematics 223, 224, 230, 245, 247, 248, 317, 337, 609, 613, 619, 621, 623, 624, 625, 626, 633, 634, 635 or 636; *Physics* 225, 227, 265 or 312.

Transfer blanket credit courses (499) may **not** be used as electives.

- ‡ Economics 249 is acceptable **only** for students who complete a major or minor in economics.
- # Mathematics 220 is acceptable **only** for student who complete a major or minor in mathematics.

Checklist for the Major and Minor Effective Fall 1999



These requirements apply to all students who received credit for CS 95 or 101 in the Fall 1999 semester or later. If you began the major prior to that time, you should consult with an undergraduate adviser for the regulations on transition from previous to current requirements.

Notes:

- All courses must be completed with a grade of C- or better.
- No courses required for the major or minor may be taken P/NC.
- No course may be taken until all prerequisite courses are completed with a grade of C- or better.
- 50% of the courses must be completed at Queens College.
- 50% of the computer science courses must be completed at Queens College.
- Courses may be taken on permit only at senior (four-year) colleges.
- † Students who received credit for CS 95 or 100 **prior** to the Fall 1997 semester may take CS 200 instead of CS 350 for their major. In this case, students may choose to take CS 350 as one of their CS elective courses.

Students who received credit for CS 95 or 100 in the Fall 1997 semester or later are **required** to take CS 350. CS 200 may **not** be used as an elective for the major because it is only two credits.