ENGLISH & SPEECH (12 hours)
ENGL 101** (3) ________________
ENGL 102** (3) ________________
ENGL 462/463 (3) ________________
SPCH 140 (3) ________________

LIBERAL ARTS (18-19 hours)
HISTORY (3) ________________
Fine Arts (3) ________________
Social Science (3) ________________
[LA elect/ Foreign Lang*] ________________
[LA elect/Foreign Lang*] ________________
Liberal Arts Elective (3) ________________

MATHEMATICS (11 hours)
MATH 141 ** (4) ________________
(Prereq: qualification through placement or a grade of C or better in MATH 112 or 115)
MATH 142 (4) ________________
(Prereq: qualification through placement or a grade of C or better in MATH 141)
MATH 174** (3) ________________
(Prereq: qualification through placement or a grade of C or better in MATH 112 or 115)

NATURAL SCIENCE (8 Hours)

OTHER REQUIREMENTS (9 Hours)
STAT 509 (3) 

ECON 224 (3) 

ACCT 222 (3) 

**FREE ELECTIVES** (8 Hours) 

**FREE ELECTIVE** 

**FREE ELECTIVE** 

**FREE ELECTIVE** 

*Demonstrated proficiency in one foreign language equivalent to the minimum passing grade of the exit exam in the 122 course or a score of “4” on the foreign language proficiency test. Up to 6 hours may be counted in liberal arts. 

**ALL students must earn a grade of “C” or better in CSCE 145, MATH 174, MATH 141, ENGL 101 and ENGL 102 

**Computer Information Systems**

**INSTRUCTIONS**: Students must be admitted to the Upper Division before enrolling in Upper Division (300 or higher) Computer Science courses. This requires completion of all Lower Division (100 and 200 level) computer Science courses, ENGL 101, ENGL 102, and MATH 174, 141, and 142 with appropriate grades. Consult the USC Bulletin for course descriptions and regulations.

**COMPUTER SCIENCE** (39 Hours) 

CSCE 145 (4) 

(Prereq: a grade of C or better in MATH 115 or placement into MATH 141) 

CSCE 146 (4) 

(Prereq: a grade of C or better CSCE 145 & MATH 141 or 174; Coreq: MATH 174) 

CSCE 205 (3) 

(prereq: MGSC 190 or CSCE 101 or above) 

CSCE 212 (3) 

(Prereq: CSCE 145, either CSCE 211 or MATH 174) 

CSCE 240 (3) 

(Prereq: a grade of C or higher in CSCE 146) 

CSCE 245 (3) 

(Prereq: a grade of C or higher in CSCE 146) 

CSCE 311 (3) 

(Prereq: CSCE 212 or 213 & CSCE 245)

CSCE 330 (3) __________________________
(Prereq: CSCE 245)

CSCE 350 (3) __________________________
(Prereq: CSCE 245 & MATH 174)

CSCE 390 (1) __________________________
(Prereq: CSCE 240, SPCH 140)

CSCE 492 (3) __________________________
(Prereq: CSCE 240, 311, either CSCE 313 or ENGL 462 or 463)

**MANAGEMENT SCIENCE** (15 Hours)

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
<th>Prerequisites</th>
</tr>
</thead>
<tbody>
<tr>
<td>MGSC 390</td>
<td>3</td>
<td>(prereq: MGSC 190 or equivalent)</td>
</tr>
<tr>
<td>MGSC 490</td>
<td>3</td>
<td>(prereq: MGSC 390 &amp; CSCE 205)</td>
</tr>
<tr>
<td>MGSC 590</td>
<td>3</td>
<td>(prereq: MGSC 490)</td>
</tr>
</tbody>
</table>

Any two MGSC electives chosen from:
MGSC 494, 591, or 594
(prereq: MGSC 390)

**CSCE 520 (3)__________________________
(prereq: CSCE 245 or GEOG 563)

CSCE 5xx (3) __________________________

**All CSCE courses must be completed with a C or higher.**

Revised June 2002