First Term Courses
Schmid College of Science and Technology

B.S. in Computer Science

Fall 2017:

*MATH 115  Calculus Part I (first part of an accelerated two course calculus sequence)  4 credits
   OR
*MATH 110  Calculus I (first part of three course calculus sequence)  3 credits
CPSC 230  Computer Science I  3 credits
GE 7NI  Natural Science Inquiry with lab  4 credits
**FFC 100  First-Year Foundations Course
           Grand Challenges in Science and Technology  3 credits

*Pre-requisite is MATH 104. See the Math Placement website for important information.
*Majors must complete one of the two calculus course sequences offered:
   Option 1:  Math 115 (4 units) + Math 116 (4 units) [recommended]
   Option 2:  Math 110 (3 units) + Math 111 (3 units) + Math 210 (3 units)

**All new freshmen are required to complete the First-Year Foundations Course, Grand Challenges in Science and Technology [FFC 100], in their first semester of enrollment.

The Natural Science Inquiry (GE-7NI) can be shared with the general science requirement in the major which is the first semester of a two semester sequence with a lab.

For students with AP Calculus:
Score of 4 in AP Calculus A/B or a 3 on the Calculus BC exam: Take MATH 111 in the Fall instead of MATH 110
Score of 4 in AP Calculus B/C: Take MATH 116 in the Spring instead of Math 115 in the Fall

If additional credits are desired, select one or two courses from the GE program (for a total of 12-16 credits). First year students are encouraged to fulfill their GE Written Inquiry (WI) and/or Language Study (LC) requirements in their first semester. Also, first year students who place into Math 98 or 99 are required to take Math in their first term. For more information, visit www.chapman.edu/math-prep.