**Mathematics:** 3 credits in mathematics are required in a mathematics (MATH) or statistics (STAT) course numbered 102 or above. General Education credits will not be given for both MATH 102 and MATH 103.

Subj & Numb	Title	Credits
<u>CS 110</u>	Introduction to Web Programming	3
<u>CS 113</u>	Introduction to Computer Programming	3
<u>CS 117</u>	Introduction to Coding and Game Development	3
<u>CS 140</u>	Survey of Computer Science	3
DATA 101	Fundamentals of Data Science	3
DATA 201	Classification Analytics	3
DATA 202	Estimation and Clustering Analytics	3
MATH 102	Applied Algebra	3
MATH 102C	Applied Algebra	3
MATH 103	College Algebra	3
MATH 105	Survey of Mathematics for Liberal Arts	3
MATH 106	Mathematical Topics for Liberal Arts	3
MATH 110	Finite Mathematics	3
MATH 113	Structure of Mathematics I: Number Systems	3
MATH 115	Trigonometry	3
MATH 116	Pre-Calculus Mathematics	3
MATH 119	Pre-Calculus with Trigonometry	4
MATH 123	Applied Business Mathematics	3
MATH 124	Applied Calculus with Trigonometry	4
MATH 125	Applied Calculus	3
MATH 135	Applied Engineering Calculus I	3
MATH 136	Applied Engineering Calculus II	3
MATH 152	Calculus I	4
MATH 213	Structure of Mathematics II: Probability & Geometry	3
MATH 217	Discrete Mathematics for Computer Science	4
MATH 218	Discrete Mathematics	4
MATH 221	Calculus II	4
PHIL 221	Introduction to Modern Logic	3
PSY 215	Introduction to Psychological Statistics	3
<u>STAT 104</u>	Elementary Statistics	3
<u>STAT 200</u>	Business Statistics	3
STAT 201	Business Statistics II	3
STAT 208	Introduction to Biostatistics	3
STAT 215	Statistics for Behavioral Sciences I	3
STAT 216	Statistics for Behavioral Sciences II	3

As of December 20, 2024

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