

# Associate of Science in Computer Science

Common Core (28.5-29 Hours): [See common core requirements](#)

<b>Foundations</b>	<b>11.5-12 hours</b>
CMU101/102	1.5-2 hours
Wellness	1 hour
Freshman Writing	3 (6 hours if taking EN110 & EN111)
Oral Communications	3 hours
Math/Algebra/Statistics	3 hours (6 hours if taking MA101 & MA102)
<b>Understanding Human Nature</b>	<b>13 hours</b>
Religion	3 hours
Social Science with Constitution	3 hours
Leadership	1 hour
Literature	3 hours
Valuing or Social Science (CJ, CT, EC, Ethics, HI, Philosophy, PS, PY, or SO)	3 hours
<b>Exploring the Nature of the Universe</b>	<b>4 hours</b>
Science with Lab	4 hours
Concentration in Computer Science (21 Hours)	
CS172 .NET 1 (formerly Structured Programming I) (3)	One (1) from the following: CS362 Database Systems and SQL (3)
CS271 .NET II (3)CS377 Computer Architecture and Operating Systems (3)	CS363 Networking (3) 3 hours of CS electives (any other CS course)
CS378 Data Structures and Algorithms (3)	
One (1) from the following: MA105 Elementary Statistics (3) MA107 Discrete Mathematics (3)	
<b>Electives (To complete Min. 60 Hours)</b>	