



Recommended Plan of Study for Computer Science 2019-2020

*First Semester*

**First Year**

Old Testament Survey 1 (BT 102)	3( )
Survey of Doctrine (BT 151)	3( )
Christian Life and Worldview (HUM 111) <i>or</i> Introduction to Biblical Interpretation (BT 120)	3( )
<b>Fundamental Computer Literacy (CS 101)</b>	3( )
English Composition (ENG 101)	3( )
Transitions Seminar (CCS 101)	.5( )
Servant Leader Training Seminar (CCS 115)	.5( )
Chapel (CCS 110)	P/F( )

**Total Credits** **16**

**Second Year**

<b>Analytic Geometry and Calculus 1 (MAT 172)</b>	4( )
Introduction to Human Biology and Lab (SCI 241/242)	4( )
<b>Visual Basic (CS 151)</b>	3( )
<b>Introduction to Computer Hardware (CS 217)</b>	3( )
Elective	3( )
Servant Leader Training (CCS 120)	P/F( )
Chapel (CCS 110)	P/F( )

**Total Credits** **17**

**Third Year**

Praxis of Interpretation (BT 320)	3( )
<b>Linear Algebra and Matrix Theory (MAT 210)</b>	3( )
<b>System Troubleshooting (CS 316)</b>	3( )
<b>Track-Specific Course</b>	3( )
<b>Track-Specific Course</b>	3( )
Elective	3( )
Servant Leader Training (CCS 120)	P/F( )
Chapel (CCS 110)	P/F( )

**Total Credits** **18**

**Fourth Year**

Theology Elective (BT 221, BT 321, <i>or</i> BT 331)	3( )
Social Science Elective	3( )
<b>Systems Analysis/Design (CS 412)</b>	3( )
<b>Differential Equations (MAT 260)</b>	3( )
<b>Track-Specific Course</b>	3( )
Senior Seminar (FND 410)	.5( )
Servant Leader Training (CCS 120)	P/F( )
Chapel (CCS 110)	P/F( )

**Total Credits** **15.5**

*Second Semester*

**First Year**

Old Testament Survey 2 (BT 104)	3( )
New Testament Survey (BT 106)	3( )
Introduction to Biblical Interpretation (BT 120) <i>or</i> Christian Life and Worldview (HUM 111)	3( )
Introduction to Literature (ENG 102)	3( )
<b>Logical Analysis (PHI 108)</b>	3( )
Servant Leader Training (CCS 120)	P/F( )
Chapel (CCS 110)	P/F( )

**Total Credits** **15**

**Second Year**

Biblical Hermeneutics (BT 220)	3( )
Fundamentals of Speech (COM 1112)	3( )
<b>Analytic Geometry and Calculus 2 (MAT 182)</b>	4( )
<b>Introduction to Operating Systems (CS 230)</b>	3( )
<b>Introduction to Networking and Security (CS 222)</b>	3( )
Servant Leader Training (CCS 120)	P/F( )
Chapel (CCS 110)	P/F( )

**Total Credits** **16**

**Third Year**

Biblical and Practical Theology of Transformation (BT 352)	3( )
Western Civilization 2 (HIS 132/133) <i>or</i> American History 1 (HIS 235)	3( )
<b>Discrete Mathematics (MAT/CS 220)</b>	3( )
<b>Track-Specific Course</b>	3( )
Servant Leader Training (CCS 120)	P/F( )
Chapel (CCS 110)	P/F( )

**Total Credits** **15**

**Fourth Year**

Theology Elective (BT 221, BT 321, <i>or</i> BT 331)	3( )
<b>Senior Project (CS 490)</b>	3( )
<b>Non-Track-Specific Course</b>	3( )
<b>Mathematics Elective (300 level or above)</b>	3( )
Elective	3( )
Servant Leader Training (CCS 120)	P/F( )
Chapel (CCS 110)	P/F( )

**Total Credits** **15**

**Total Credits Needed:** **127.5**