

**Name:**
**ID#:**
**MAJOR: PROFESSIONAL DIRECTED STUDIES**
**Computer Science**
**DEGREE: BACHELOR OF SCIENCE**
**TOTAL HOURS REQUIRED FOR THE DEGREE: 126**

<b>BIBLICAL EDUCATION (30 hrs)</b>			<b>HRS</b>	<b>GR</b>	<b>TR</b>
<b>Bible (18 hrs)</b>					
BI115	Bible Study/Hermeneutics (3 hrs)				
BI121	Old Testament Survey I (3 hrs)				
BI122	Old Testament Survey II (3 hrs)				
BI130	New Testament Survey (3 hrs)				
BI343	Genesis (3 hrs)				
<b>Choose 1:</b>					
BI224	John <b>OR</b> (3 hrs)				
BI334	Romans (3 hrs)				
<b>Theology (12 hrs)</b>					
TH111	Evangelism/Spiritual Life (3 hrs)				
TH220	Systematic Theology I (3 hrs)				
TH221	Systematic Theology II (3 hrs)				
TH222	Systematic Theology III (3 hrs)				
<b>HOURS COMPLETED:</b>			<b>0</b>		
<b>HOURS NEEDED:</b>			<b>30</b>		

<b>GENERAL EDUCATION (38 hrs)</b>			<b>HRS</b>	<b>GR</b>	<b>TR</b>
<b>COMMUNICATIONS (10 hrs)</b>					
<b>Required:</b>					
COM110	Written Research Practicum (1 hr)				
EN112	College Composition I (3 hrs)				
EN113	College Composition II (3 hrs)				
<b>Communications Elective: (Choose 1)</b>					
COM220	Oral Communication (3 hrs)				
<b>HUMANITIES (13 hrs)</b>					
<b>Required:</b>					
RP100	Developing a Biblical Worldview (1 hr)				
<b>Fine Arts: (Choose 1)</b>					
MU110	Music Appreciation <b>OR</b> (3 hrs)				
TA341	Christ & Creativity (3 hrs)				
<b>Literature: (Choose 1 or 2)</b>					
		(3 hrs)			
		(3 hrs)			
<b>History: (Choose 1 or 2)</b>					
		(3 hrs)			
		(3 hrs)			
<b>NATURAL SCIENCES / MATH (11 hrs)</b>					
<b>Required:</b>					
MA210	Calculus I (4 hrs)				UMKC
PE110	Lifetime Fitness (1 hr)				
<b>Science: (Choose 1 pair)</b>					
SC221	Survey of Physical Science & (3 hrs)				
SC222	Survey of Physical Science Lab (2 hrs)				
SC231	Survey of Biological Science & (3 hrs)				
SC232	Survey of Biological Science Lab (2 hrs)				
<b>SOCIAL / BEHAVIORAL SCIENCES (4 hrs)</b>					
<b>Required:</b>					
GE100	College Life Seminar (1 hr)				
<b>Social Sciences: (Choose 1)</b>					
		(3 hrs)			
<b>HOURS COMPLETED:</b>			<b>0</b>		
<b>HOURS NEEDED:</b>			<b>38</b>		

<b>TRANSFER CREDIT FROM:</b>	<b>HRS</b>	
<b>Total Transfer Hours:</b>		<b>0</b>

<b>PROFESSIONAL EDUCATION (58 hrs)</b>			<b>HRS</b>	<b>GR</b>	<b>TR</b>
<b>Missions/ Ministry Core (3 hrs)</b>					
IC111	Intro to Christian Missions (3 hrs)				
<b>Major (43 hrs)</b>					
	Calculus II (4 hrs)				
<b>Choose 1: (3 hrs)</b>					
	Linear Algebra (3 hrs)				
	Elementary Statistics (3 hrs)				
<b>Choose 12: (36 hrs)</b>					
	Ethical Issues in Comp & Eng (3 hrs)				
	Prob Solving & Programming I (3 hrs)				
	Discrete Structures I (3 hrs)				
	Prob Solving & Programming II (3 hrs)				
	Prob Solving & Prog II - Lab (1 hr)				
	Intro to Comp Architecture & Org (3 hrs)				
	Discrete Structures II (3 hrs)				
	Data Structures (3 hrs)				
	Database Design, Impl & Valid (3 hrs)				
	Applied Probability (3 hrs)				
	Intro to Algorithms & Complexity (3 hrs)				
	Intro Networking & Applications (3 hrs)				
	Foundations of Data Networks (3 hrs)				
	Intro to Operating Systems (3 hrs)				
	Prog Lang: Design & Implement (3 hrs)				
	Intro to Artificial Intelligence (3 hrs)				
	Intro to Statistical Learning (3 hrs)				
	Intro to Database Mgt Systems (3 hrs)				
<b>Open Electives (12 hrs)</b>					
<b>HOURS COMPLETED:</b>			<b>0</b>		
<b>HOURS NEEDED:</b>			<b>58</b>		

<b>TOTAL HRS COMPLETED:</b>			<b>0</b>		
<b>TOTAL HRS NEEDED:</b>			<b>126</b>		

<b>CM099</b>	<b>Christian Ministry</b>				
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