

## **Computer Information Systems Degree Requirements – 73 Credits**

### **GENERAL CORE**

Humanities

ENG 110	College Composition I
ENG 120	College Composition II
ENG 200 OPEN	Any 200 Level Literature Course
FLA OPEN	Intermediate Spanish or Other Foreign Language
PHIL 101	Philosophy of Human Nature
THE 103	Ignatian Spirituality
THE 200 OPEN	Any 200 Level Theology Course

Social Sciences

SOC 121	Introduction to Research Methods
HIS/CRS	Any HIS or CRS Elective

Mathematics

MTH 103	Intermediate Algebra
MTH OPEN	Any Other Math Course

Computer Science

CIS 106	Fundamentals of Computers and Platforms
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Other

COLL 101	College Seminar
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### **PROFESSIONAL CORE**

Computer Information Systems

CIS 125	Principles of Programming I
CIS 126	Principles of Programming II
CIS 130	Systems Analysis and Design
CIS 135	Introduction to Database Design using SQL
CIS 233	Operating Systems
CIS 240	Data Structures
CIS 283	Object Oriented Programming with JAVA
CIS 284	GUI Programming
CIS 286	WWW Interactive Programming
CIS 288	Application Development
CIS 290	CIS Project
CNT 125	Introduction to Networking

**Computer Information Systems  
Degree Requirements 73 Credits**

Academic Advisor:						School Year:					
Semester I						Repeated Attempts (if applicable)					
Course Code	Course Description	Cr	Grade	Sem	Year	Grade	Sem	Year	Grade	Sem	Year
CIS 125	Principles of Programming I	3									
CIS 130	Systems Analysis and Design	3									
CNT 125	Introduction to Networking	3									
*ENG 110	College Composition I	3									
*MTH 103	Intermediate Algebra	3									
CIS 106	Fundamentals of Computers and Platforms	3									
COLL 101	College Seminar	1									
Recommended Total Credit Hours		19									
Mid Sem GPA _____ Semester GPA _____ Cumulative GPA _____											
Probationary Status <input type="checkbox"/> No <input type="checkbox"/> Yes [ Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/> ]											
Program Change: <input type="checkbox"/> No <input type="checkbox"/> Yes [Previous Program _____ New Program _____] Date:											
ADVISING											
Date (mm/dd/yr)	Advisor's Signature					Comment/s					

*\* Students may be required to take additional preparatory courses based on previous grades*

Academic Advisor:						School Year:					
Semester II						Repeated Attempts (if applicable)					
Course Code	Course Description	Cr	Grade	Sem	Year	Grade	Sem	Year	Grade	Sem	Year
**CIS 126	Principles of Programming II	3									
**CIS 135	Introduction to Database Design using SQL	3									
**ENG 120	College Composition II	3									
**MTH OPEN	Any Other MTH Course	3									
SOC 121	Introduction to Research Methods	3									
THE 103	Ignatian Spirituality	3									
Recommended Total Credit Hours		18									
Mid Sem GPA _____ Semester GPA _____ Cumulative GPA _____											
Probationary Status <input type="checkbox"/> No <input type="checkbox"/> Yes [ Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/> ]											
Program Change: <input type="checkbox"/> No <input type="checkbox"/> Yes [Previous Program _____ New Program _____] Date:											
ADVISING											
Date (mm/dd/yr)	Advisor's Signature					Comment/s					

**\*\* for courses requiring prerequisites**

Academic Advisor:						School Year:					
Semester III						Repeated Attempts (if applicable)					
Course Code	Course Description	Cr	Grade	Sem	Year	Grade	Sem	Year	Grade	Sem	Year
**CIS 233	Operating Systems	3									
**CIS 284	GUI Programming	3									
**CIS 283	Object Oriented Programming with JAVA	3									
HIS/**CRS OPEN	HIS/CRS OPEN Elective	3									
PHIL 101	Philosophy of Ethics	3									
**THE 200 OPEN	Any 200 Level Theology Course	3									
Recommended Total Credit Hours		18									
Mid Sem GPA _____ Semester GPA _____ Cumulative GPA _____											
Probationary Status <input type="checkbox"/> No <input type="checkbox"/> Yes [ Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/> ]											
Program Change: <input type="checkbox"/> No <input type="checkbox"/> Yes [Previous Program _____ New Program _____] Date: _____											
Application for Degree Completion/Graduation: <input type="checkbox"/> No <input type="checkbox"/> Yes                      Response: <input type="checkbox"/> No <input type="checkbox"/> Yes If you've done 31 credits or more											
<b>ADVISING</b>											
Date (mm/dd/yr)	Advisor's Signature					Comment/s					

\*\* for courses requiring prerequisites

Academic Advisor:						School Year:					
Semester IV						Repeated Attempts (if applicable)					
Course Code	Course Description	Cr	Grade	Sem	Year	Grade	Sem	Year	Grade	Sem	Year
**CIS 240	Data Structures	3									
**CIS 286	WWW Interactive Programming	3									
**CIS 288	Application Development	3									
**CIS 290	CIS Project	3									
**ENG 200 OPEN	ANY 200 Level Literature Course	3									
FLA OPEN	Intermediate Spanish or Another Foreign Language	3									
Recommended Total Credit Hours		18									
Mid Sem GPA _____		Semester GPA _____				Cumulative GPA _____					
Probationary Status <input type="checkbox"/> No <input type="checkbox"/> Yes [ Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/> ]											
ADVISING											
Date (mm/dd/yr)	Advisor's Signature					Comment/s					

\*\* for courses requiring prerequisites

## **Computer Networking Degree Requirements – 73 credits**

### **GENERAL CORE**

Humanities

ENG 110	College Composition I
ENG 120	College Composition II
ENG 200 OPEN	Any 200 Level Literature Course
FLA OPEN	Intermediate Spanish or Other Foreign Language
PHIL 101	Philosophy of Ethics
THE 103	Ignatian Spirituality
THE 200 OPEN	Any 200 Level Theology Course

Social Sciences

SOC 121	Introduction to Research Methods
HIS/CRS	Any HIS or CRS Elective

Mathematics

MTH 103	Intermediate Algebra
MTH OPEN	Any Other Math Course

Computer Science

CIS 106	Fundamentals of Computers and Platforms
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Other

COLL 101	College Seminar
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### **PROFESSIONAL CORE**

Computer Networking

CIS 125	Principles of Programming I
CIS 130	Systems Analysis and Design
CIS 135	Introduction to Database Design using SQL
CIS 233	Operating Systems
CIS 261	Hardware Fundamentals and PC Repair
CIS 283	Object Oriented Programming with JAVA
CNT 125	Introduction to Networking
CNT 135	Intermediate Networking
CNT 225	Routing and Switching
CNT 235	Network Design and Support
CNT 250	Server Management
CNT 290	Computer Networking Project

**Computer Networking**  
**Degree Requirements –73 credits**

<b>Academic Advisor:</b>						<b>School Year:</b>					
<b>Semester I</b>						<b>Repeated Attempts (if applicable)</b>					
Course Code	Course Description	Cr	Grade	Sem	Year	Grade	Sem	Year	Grade	Sem	Year
CIS 125	Principles of Programming I	3									
CIS 130	Systems Analysis and Design	3									
CNT 125	Introduction to Networking	3									
*ENG 110	College Composition I	3									
*MTH 103	Intermediate Algebra	3									
CIS 106	Fundamentals of Computers and Platforms	3									
COLL 101	College Seminar	1									
Recommended Total Credit Hours		19									
Mid Sem GPA _____ Semester GPA _____ Cumulative GPA _____											
Probationary Status <input type="checkbox"/> No <input type="checkbox"/> Yes [ Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/> ]											
Program Change: <input type="checkbox"/> No <input type="checkbox"/> Yes [ Previous Program _____ New Program _____ ] Date: _____											
<b>ADVISING</b>											
Date (mm/dd/yr)		Advisor's Signature				Comment/s					

\* Students may be required to take additional preparatory courses based on previous grades

<b>Academic Advisor:</b>						<b>School Year:</b>					
<b>Semester II</b>						<b>Repeated Attempts (if applicable)</b>					
Course Code	Course Description	Cr	Grade	Sem	Year	Grade	Sem	Year	Grade	Sem	Year
**CIS 135	Introduction to Database Design using SQL	3									
**CNT 135	Intermediate Networking	3									
**ENG 120	College Composition II	3									
**MTH OPEN	Any Other MTH Course	3									
THE 103	Ignatian Spirituality	3									
SOC 121	Introduction to Research Methods	3									
Recommended Total Credit Hours		18									
Mid Sem GPA _____ Semester GPA _____ Cumulative GPA _____											
Probationary Status <input type="checkbox"/> No <input type="checkbox"/> Yes [ Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/> ]											
Program Change: <input type="checkbox"/> No <input type="checkbox"/> Yes [ Previous Program _____ New Program _____ ] Date: _____											
<b>ADVISING</b>											
Date (mm/dd/yr)		Advisor's Signature				Comment/s					

\*\* for courses requiring prerequisites

Academic Advisor:						School Year:					
Semester III						Repeated Attempts (if applicable)					
Course Code	Course Description	Cr	Grade	Sem	Year	Grade	Sem	Year	Grade	Sem	Year
CIS 261	Hardware Fundamentals and PC Repair	3									
**CIS 233	Operating Systems	3									
**CIS 283	Object Oriented Programming with JAVA	3									
**CNT 225	Routing and Switching	3									
PHIL 101	Philosophy of Ethics	3									
HIS/**CRS OPEN	HIS/CRS OPEN Elective										
Recommended Total Credit Hours		18									
Mid Sem GPA _____ Semester GPA _____ Cumulative GPA _____											
Probationary Status <input type="checkbox"/> No <input type="checkbox"/> Yes [ Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/> ]											
Program Change: <input type="checkbox"/> No <input type="checkbox"/> Yes [ Previous Program _____ New Program _____ ] Date:											
Application for Degree Completion/Graduation: <input type="checkbox"/> No <input type="checkbox"/> Yes                      Response: <input type="checkbox"/> No <input type="checkbox"/> Yes If you've done 31 credits or more											
<b>ADVISING</b>											
Date (mm/dd/yr)	Advisor's Signature					Comment/s					

\*\* for courses requiring prerequisites

Academic Advisor:				School Year:								
Semester IV						Repeated Attempts (if applicable)						
Course Code	Course Description	Cr	Grade	Sem	Year	Grade	Sem	Year	Grade	Sem	Year	
**CNT 235	Network Design and Support	3										
**CNT 250	Server Management	3										
**ENG 200 OPEN	Any 200 Level Literature Course	3										
**CNT 290	Computer Networking Project	3										
FLA OPEN	Intermediate Spanish or Another Foreign Language	3										
**THE 200 OPEN	Any 200 Level Theology Course	3										
Recommended Total Credit Hours		18										
Mid Sem GPA _____			Semester GPA _____			Cumulative GPA _____						
Probationary Status <input type="checkbox"/> No <input type="checkbox"/> Yes [ Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/> ]												
ADVISING												
Date (mm/dd/yr)	Advisor's Signature					Comment/s						

\*\* for courses requiring prerequisites



## Computer Science Degree Requirements – 77 credits

### GENERAL CORE

Humanities

ENG 110	College Composition I
ENG 120	College Composition II
ENG 200 OPEN	Any 200 Level Literature Course
FLA OPEN	Intermediate Spanish or Other Foreign Language
PHIL 101	Philosophy of Ethics
THE 103	Ignatian Spirituality
THE 200 OPEN	Any 200 Level Theology Course

Social Sciences

SOC 121	Introduction to Research Methods
HIS/CRS	Any HIS or CRS Elective

Mathematics

MTH 105	Intermediate Algebra
MTH 115	College Algebra

Computer Science

CIS 106	Fundamentals of Computers and Platforms
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Other

COLL 101	College Seminar
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### PROFESSIONAL CORE

Computer Science

CIS 125	Principles of Programming I
CIS 126	Principles of Programming II
CIS 130	Systems Analysis and Design
CIS 135	Introduction to Database Design using SQL
CIS 233	Operating Systems
CIS 240	Data Structures
CIS 286	WWW Interactive Programming
CIS 290	CIS Project
CNT 125	Introduction to Networking
MTH 119	Trigonometry
MTH 145	Calculus I
PHY 116	Classical Mechanics for Scientists and Engineers
PHY 116L	Classical Mechanics for Scientists and Engineers LAB

**Computer Science  
Degree Requirements – 77 credits**

Academic Advisor:						School Year:					
Pre-Summer						Repeated Attempts (if applicable)					
Course Code	Course Description	Cr	Grade	Sem	Year	Grade	Sem	Year	Grade	Sem	Year
MTH 105	Algebra for the Sciences	3									
Recommended Total Credit Hours		3									
Semester GPA _____						Cumulative GPA _____					
Probationary Status						<input type="checkbox"/> No <input type="checkbox"/> Yes [ Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/> ]					
ADVISING											
Date (mm/dd/yr)		Advisor's Signature				Comment/s					

Academic Advisor:						School Year:											
Semester I						Repeated Attempts (if applicable)											
Course Code	Course Description	Cr	Grade	Sem	Year	Grade	Sem	Year	Grade	Sem	Year						
CIS 106	Fundamentals of Computers and Platforms	3															
CIS 125	Principles of Programming I	3															
CIS 130	Systems Analysis and Design	3															
*ENG 110	College Composition I	3															
**MTH 115	College Algebra	4															
**MTH 115R	College Algebra Recitation	0															
**MTH 119	Trigonometry	4															
COLL 101	College Seminar	1															
Recommended Total Credit Hours		21															
Mid Sem GPA _____						Semester GPA _____						Cumulative GPA _____					
Probationary Status						<input type="checkbox"/> No <input type="checkbox"/> Yes [ Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/> ]											
Program Change:						<input type="checkbox"/> No <input type="checkbox"/> Yes [ Previous Program _____ New Program _____ ]						Date:					
ADVISING																	
Date (mm/dd/yr)		Advisor's Signature				Comment/s											

\*Students may be required to take additional preparatory courses based on previous grades

\*\*Courses requiring pre-requisites

Academic Advisor:						School Year:					
Semester II						Repeated Attempts (if applicable)					
Course Code	Course Description	Cr	Grade	Sem	Year	Grade	Sem	Year	Grade	Sem	Year
**CIS 126	Principles of Programming II	3									
**CIS 135	Introduction to Database Design using SQL	3									
**ENG 120	College Composition II	3									
**MTH 145	Calculus 1	4									
**MTH 145R	Calculus 1 Recitation	0									
**PHY 116	Classical Mechanics for Scientists and Engineers	3									
**PHY 116L	Classical Mechanics for Scientists and Engineers Lab	1									
Recommended Total Credit Hours		17									
Mid Sem GPA _____						Semester GPA _____			Cumulative GPA _____		
Probationary Status						<input type="checkbox"/> No <input type="checkbox"/> Yes [ Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/> ]					
Program Change:						<input type="checkbox"/> No <input type="checkbox"/> Yes [ Previous Program _____ New Program _____ ] Date:					
ADVISING											
Date (mm/dd/yr)		Advisor's Signature				Comment/s					

\*\* for courses requiring prerequisites

Academic Advisor:						School Year:					
Semester III						Repeated Attempts (if applicable)					
Course Code	Course Description	Cr	Grade	Sem	Year	Grade	Sem	Year	Grade	Sem	Year
**CIS 233	Operating Systems	3									
CNT 125	Introduction to Networking	3									
PHIL 101	Philosophy of Ethics	3									
THE 103	Ignatian Spirituality	3									
HIS/**CRS OPEN	HIS/CRS OPEN Elective	3									
SOC 121	Introduction to Research Methods	3									
Recommended Total Credit Hours		18									
Mid Sem GPA _____						Semester GPA _____			Cumulative GPA _____		
Probationary Status						<input type="checkbox"/> No <input type="checkbox"/> Yes [ Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/> ]					
Program Change:						<input type="checkbox"/> No <input type="checkbox"/> Yes [ Previous Program _____ New Program _____ ] Date:					
Application for Degree Completion/Graduation:						<input type="checkbox"/> No <input type="checkbox"/> Yes Response: <input type="checkbox"/> No <input type="checkbox"/> Yes					
If you've done 31 credits or more											

ADVISING											
Date (mm/dd/yr)		Advisor's Signature				Comment/s					

Academic Advisor:						School Year:					
Semester IV						Repeated Attempts (if applicable)					
Course Code	Course Description	Cr	Grade	Sem	Year	Grade	Sem	Year	Grade	Sem	Year
**CIS 240	Data Structures	3									
**CIS 286	WWW Interactive Programming	3									
**CIS 290	CIS Project	3									
**ENG 200OPEN	Any 200 Level Literature Course	3									
FLA OPEN	Intermediate Spanish or Another Foreign Language	3									
**THE 200 OPEN	Any 200 Level Theology Course	3									
Recommended Total Credit Hours		18									
Mid Sem GPA _____						Semester GPA _____			Cumulative GPA _____		
Probationary Status <input type="checkbox"/> No <input type="checkbox"/> Yes [ Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/> ]											
ADVISING											
Date (mm/dd/yr)	Advisor's Signature					Comment/s					

\*\* for courses requiring prerequisites

**Management Information Systems  
Degree Requirements – 73 Credits**

**GENERAL CORE**

Humanities

ENG 110	College Composition I
ENG 120	College Composition II
ENG 200 OPEN	Any 200 Level Literature Course
FLA OPEN	Intermediate Spanish or Other Foreign Language
PHIL 101	Philosophy of Ethics
THE 103	Ignatian Spirituality
THE 200 OPEN	Any 200 Level Theology Course

Social Sciences

SOC 121	Introduction to Research Methods
HIS/CRS	Any HIS or CRS Elective

Mathematics

MTH 103	Intermediate Algebra
MTH OPEN	Any Other Math Course

Computer Science

CIS 106/113	Fundamentals of Computers and Platforms <b>OR</b> Intermediate Information Technology
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Other

COLL 101	College Seminar
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**PROFESSIONAL CORE**

Management Information Systems

BUS OPEN	BUS OPEN elective
BUS OPEN	BUS OPEN elective
BUS OPEN	BUS OPEN elective
BUS OPEN	BUS OPEN elective
BUS OPEN	BUS OPEN elective
CIS 120	Business Information Systems
CIS 125	Principles of Programming I
CIS 130	Systems Analysis and Design Introduction to Database Design using
CIS 135	SQL GUI Programming
CIS 284	
CIS 286 OR 288	WWW Interactive Programming OR Application Development
MIS 290	MIS Project

**Management Information Systems  
Degree Requirements 73 Credits**

Academic Advisor:						School Year:					
Semester I						Repeated Attempts (if applicable)					
Course Code	Course Description	Cr	Grade	Sem	Year	Grade	Sem	Year	Grade	Sem	Year
CIS 125	Principles of Programming I	3									
CIS 130	Systems Analysis and Design	3									
THE 103	Ignatian Spirituality	3									
*ENG 110	College Composition I	3									
BUS OPEN	BUS OPEN Elective	3									
CIS 106/113	Fundamentals of Computers and Platforms OR Intermediate Information Technology	3									
COLL 101	College Seminar	1									
Recommended Total Credit Hours		19									
Mid Sem GPA _____ Semester GPA _____ Cumulative GPA _____											
Probationary Status <input type="checkbox"/> No <input type="checkbox"/> Yes [ Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/> ]											
Program Change: <input type="checkbox"/> No <input type="checkbox"/> Yes [Previous Program _____ New Program _____] Date:											
ADVISING											
Date (mm/dd/yr)	Advisor's Signature					Comment/s					

\* Students may be required to take additional preparatory courses based on previous grades.

Academic Advisor:						School Year:					
Semester II						Repeated Attempts (if applicable)					
Course Code	Course Description	Cr	Grade	Sem	Year	Grade	Sem	Year	Grade	Sem	Year
BUS OPEN	BUS OPEN Elective	3									
**CIS 135	Introduction to Database Design using SQL	3									
**ENG 120	College Composition II	3									
*MTH 103	Intermediate Algebra	3									
SOC 121	Introduction to Research Methods	3									
CIS 120	Business Information Systems	3									
Recommended Total Credit Hours		18									
Mid Sem GPA _____ Semester GPA _____ Cumulative GPA _____											
Probationary Status <input type="checkbox"/> No <input type="checkbox"/> Yes [ Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/> ]											
Program Change: <input type="checkbox"/> No <input type="checkbox"/> Yes [Previous Program _____ New Program _____] Date:											
ADVISING											
Date (mm/dd/yr)	Advisor's Signature					Comment/s					

\*\* for courses requiring prerequisites

Academic Advisor:						School Year:					
Semester III						Repeated Attempts (if applicable)					
Course Code	Course Description	Cr	Grade	Sem	Year	Grade	Sem	Year	Grade	Sem	Year
BUS OPEN	BUS OPEN Elective	3									
**CIS 284	GUI Programming	3									
BUS OPEN	BUS OPEN Elective	3									
FLA OPEN	Intermediate Spanish or Another Foreign Language	3									
PHIL 101	Philosophy of Ethics	3									
HIS/**CRS OPEN	HIS/CRS OPEN Elective	3									
Recommended Total Credit Hours		18									
Mid Sem GPA _____ Semester GPA _____ Cumulative GPA _____											
Probationary Status <input type="checkbox"/> No <input type="checkbox"/> Yes [ Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/> ]											
Program Change: <input type="checkbox"/> No <input type="checkbox"/> Yes [ Previous Program _____ New Program _____ ] Date:											
Application for Degree Completion/Graduation: <input type="checkbox"/> No <input type="checkbox"/> Yes                      Response: <input type="checkbox"/> No <input type="checkbox"/> Yes If you've done 31 credits or more											
ADVISING											
Date (mm/dd/yr)	Advisor's Signature					Comment/s					

\*\* for courses requiring prerequisites

Academic Advisor:				School Year:								
Semester IV						Repeated Attempts (if applicable)						
Course Code	Course Description	Cr	Grade	Sem	Year	Grade	Sem	Year	Grade	Sem	Year	
**CIS 286 OR 288	WWW Interactive Programming <b>OR</b> Application Development	3										
**MIS 290	MIS Project	3										
**ENG 200 OPEN	ANY 200 Level Literature Course	3										
BUS OPEN	BUS OPEN Elective	3										
**MTH OPEN	Any Other MTH Course	3										
**THE 200 OPEN	Any 200 Level Theology Course	3										
Recommended Total Credit Hours		18										
Mid Sem GPA _____ Semester GPA _____ Cumulative GPA _____												
Probationary Status <input type="checkbox"/> No <input type="checkbox"/> Yes [ Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/> ]												
ADVISING												
Date (mm/dd/yr)	Advisor's Signature				Comment/s							

\*\* for courses requiring prerequisites



## Information Technology Degree Requirements – 73 Credits

### GENERAL CORE

Humanities

ENG 110	College Composition I
ENG 120	College Composition II
ENG 200 OPEN	Any 200 Level Literature Course
FLA OPEN	Intermediate Spanish or Other Foreign Language
PHIL 101	Philosophy of Ethics
THE 103	Ignatian Spirituality
THE 200 OPEN	Any 200 Level Theology Course

Social Sciences

SOC 121	Introduction to Research Methods
HIS/CRS	Any HIS or CRS Elective

Mathematics

MTH 103	Intermediate Algebra
MTH OPEN	Any Other Math Course

Computer Science

CIS 106/113	Fundamentals of Computers and Platforms <b>OR</b> Intermediate Information Technology
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Other

COLL 101	College Seminar
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### PROFESSIONAL CORE

Information Technology

CIS 125	Principles of Programming I
CIS 126	Principles of Programming II
CIS 130	Systems Analysis and Design
CIS 135	Introduction to Database Design using SQL
CIS 240	Data Structures
CIS 261	Hardware Fundamentals and PC Repair
CIS 283	Object Oriented Programming with JAVA
CIS 284	GUI Programming
CIS 286	WWW Interactive Programming
CIS 288	Application Development
CIS 290	CIS Project
CNT 125	Introduction to Networking

**Information Technology  
Degree Requirements 73 Credits**

Academic Advisor:						School Year:					
Semester I						Repeated Attempts (if applicable)					
Course Code	Course Description	Cr	Grade	Sem	Year	Grade	Sem	Year	Grade	Sem	Year
CIS 125	Principles of Programming I	3									
CIS 130	Systems Analysis and Design	3									
CNT 125	Introduction to Networking	3									
*ENG 110	College Composition I	3									
*MTH 103	Intermediate Algebra	3									
CIS 106/113	Fundamentals of Computers and Platforms OR Intermediate Information Technology	3									
COLL 101	College Seminar	1									
<b>Recommended Total Credit Hours</b>		19									
Mid Sem GPA _____			Semester GPA _____			Cumulative GPA _____					
Probationary Status			<input type="checkbox"/> No <input type="checkbox"/> Yes [ Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/> ]								
Program Change:			<input type="checkbox"/> No <input type="checkbox"/> Yes [ Previous Program _____ New Program _____ ] Date:								
ADVISING											
Date (mm/dd/yr)	Advisor's Signature					Comment/s					

\* Students may be required to take additional preparatory courses based on previous grades.

Academic Advisor:						School Year:					
Semester II						Repeated Attempts (if applicable)					
Course Code	Course Description	Cr	Grade	Sem	Year	Grade	Sem	Year	Grade	Sem	Year
**CIS 126	Principles of Programming II	3									
**CIS 135	Introduction to Database Design using SQL	3									
**ENG 120	College Composition II	3									
**MTH OPEN	Any Other MTH Course	3									
SOC 121	Introduction to Research Methods	3									
THE 103	Ignatian Spirituality	3									
<b>Recommended Total Credit Hours</b>		18									
Mid Sem GPA _____			Semester GPA _____			Cumulative GPA _____					
Probationary Status			<input type="checkbox"/> No <input type="checkbox"/> Yes [ Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/> ]								
Program Change:			<input type="checkbox"/> No <input type="checkbox"/> Yes [ Previous Program _____ New Program _____ ] Date:								
ADVISING											
Date (mm/dd/yr)	Advisor's Signature					Comment/s					

\*\* for courses requiring prerequisites

Academic Advisor:						School Year:					
Semester III						Repeated Attempts (if applicable)					
Course Code	Course Description	Cr	Grade	Sem	Year	Grade	Sem	Year	Grade	Sem	Year
HIS/**CRS OPEN	HIS/CRS Elective	3									
**CIS 284	GUI Programming	3									
**CIS 283	Object Oriented Programming with JAVA	3									
**CIS 261	Hardware Fundamentals and PC Repair	3									
**PHIL 101	Philosophy of Ethics	3									
**THE 200 OPEN	Any 200 Level Theology Course	3									
Recommended Total Credit Hours		18									
Mid Sem GPA _____ Semester GPA _____ Cumulative GPA _____											
Probationary Status <input type="checkbox"/> No <input type="checkbox"/> Yes [ Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/> ]											
Program Change: <input type="checkbox"/> No <input type="checkbox"/> Yes [Previous Program _____ New Program _____] Date:											
Application for Degree Completion/Graduation: <input type="checkbox"/> No <input type="checkbox"/> Yes      Response: <input type="checkbox"/> No <input type="checkbox"/> Yes If you've done 31 credits or more											
ADVISING											
Date (mm/dd/yr)	Advisor's Signature					Comment/s					

\*\* for courses requiring prerequisites

Academic Advisor:						School Year:					
Semester IV						Repeated Attempts (if applicable)					
Course Code	Course Description	Cr	Grade	Sem	Year	Grade	Sem	Year	Grade	Sem	Year
**CIS 240	Data Structures	3									
**CIS 286	WWW Interactive Programming	3									
**CIS 288	Application Development	3									
**CIS 290	CIS Project	3									
**ENG 200 OPEN	ANY 200 Level Literature Course	3									
FLA OPEN	Intermediate Spanish or Another Foreign Language	3									
Recommended Total Credit Hours		18									
Mid Sem GPA _____ Semester GPA _____ Cumulative GPA _____											
Probationary Status <input type="checkbox"/> No <input type="checkbox"/> Yes [ Semester <input type="checkbox"/> or Cumulative <input type="checkbox"/> ]											
ADVISING											
Date (mm/dd/yr)	Advisor's Signature					Comment/s					

\*\* for courses requiring prerequisites