



**Computer Science Minor**  
**MICS.2010 (mrs 790)**  
**18 credits**

Effective Date: 01/2010

<b>Name of Student:</b>		
<b>Student ID #:</b>		Graduation Date
<b>Home Country:</b>		<input type="checkbox"/> IWORK
<b>Advisor:</b>	Name	Date

**Required Coursework** **15 Credits**

<i>Course #</i>	<i>Title</i>	<i>Hr.</i>	<i>Prerequisites</i>	<i>Offered</i>	<i>Sem.</i>	<i>Grade</i>
CIS 101	Beginning Programming	3	MATH 106 or MATH 110	F,W,S		
CIS 202	Object-Oriented Programming I	3	CIS 101, MATH 110 or Equivalent	F,W,S		
CS 203	Object-Oriented Programming II	3	CIS 202	W		
CIS 205	Discrete Mathematics I	3	CIS 101, MATH 110 or Equivalent	F,W,S		
CIS 206	Discrete Mathematics II	3	CIS 202, CIS 205	W		

**Elective Coursework** **3 Credits**  
*An additional 3 credit hours of coursework from the following courses*

CS 301	Algorithms and Complexity	3	CS 203 and CIS 206	S		
CS 320	Introduction to Computational Theory	3	CS 203 and CIS 206	S		

**Total Credits Mapped for Graduation:**

**No grade below C- will be accepted in fulfilling Minor requirements.**

I understand that **One retake is allowed per class, for up to three classes. Additional retakes require special permission.** I understand that if I exhaust my repeats, I risk the chance of not being able to continue in the minor or any other minor in the CIS department.



**Information Systems Minor**  
**MIIS.2010 (mrs 730)**  
**18 credits**

Effective Date: 01/2010

<b>Name of Student:</b>		
<b>Student ID #:</b>		Graduation Date
<b>Home Country:</b>	<input type="checkbox"/> IWORK	
<b>Advisor:</b>	Name	Date

Complete the following 18 hours of coursework.

<b>Required Coursework</b>							<b>12 Credits</b>
<i>Course #</i>	<i>Title</i>	<i>Hr.</i>	<i>Prerequisites</i>	<i>Offered</i>	<i>Sem.</i>	<i>Grade</i>	
CIS 100 / IS 330	Fundamentals of Info. Systems & Tech. / Management Information Systems	3		F,W,S			
CIS 101	Beginning Programming	3		F,W,S			
IT 240	Web Programming	3		F,W,S			
IS 350	Database Management Systems	3	CIS 101	W,S			
<b>Elective Coursework</b>							<b>6 Credits</b>
<i>An additional 6 credit hours of coursework from the following courses on any 300-400 level CIS course approved by the CIS Department Chair.</i>							
CIS 401	Web Application Programming	3	CIS 101, IT 240 (or Instructor Permission), IS 350	F,W,S			
IS 430	ITS-Enterprise Resource Planning	3	Business core or IS 350	F,W			
IS 450	Advanced Database Topics	3	IS 350	W,S			
<b>Total Credits Mapped for Graduation:</b>							

I understand that **One retake is allowed per class, for up to three classes. Additional retakes require special permission.** I understand that if I exhaust my repeats, I risk the chance of not being able to continue in the minor or any other minor in the CIS department. Please acknowledge that you understand this policy by signing below.

\_\_\_\_\_  
Academic Advisor

\_\_\_\_\_  
Student

\_\_\_\_\_  
Date

**No grade below C- will be accepted in fulfilling Minor requirements.**