



INFORMATION SYSTEMS INFORMATION SYSTEMS 2011-2012

Name: _____

SSN/ID: _____

Date: _____

Complete the following program of study:

Associate of Science Degree (R.6930.AS) Major requirements (31.5-35 units minimum) A grade of "C" or better is required in the following courses:	units	completed	in progress	planned
ACCTG 40 – Applied Accounting	3			
BA 5 – Business Communications	3			
BA 10 – Introduction to Business	3			
IS 15 – Computer Concepts	3			
IS 16 – Word Processing	1.5			
IS 18 – Spreadsheet Fundamentals	1.5			
IS 26A – Database Concepts and Design	3			
IS 40A – Internet Concepts and Design	3			
IS 60 – Operating Systems	2			
Complete one course from the following: (units in parenthesis) BA 39 – Finite Mathematics for Business (3) or *DS 117 – Business Mathematics (3) or MATH 5A – Math Analysis I (5) or STAT 7 – Elementary Statistics (4)	3-5			
Select one the following options:				
Option – Help Desk (R.693E.AS)				
*IS 26B – Advanced Database Concepts and Design	1.5			
IS 30 – Fundamentals of Networking	3			
IS 45 – Computer Configuration and Troubleshooting	1.5			
Option – Networking (R.693B.AS)				
IS 30 – Fundamentals of Networking	3			
IS 43 – Advanced Networking Concepts	3			
IS 45 – Computer Configuration and Troubleshooting	1.5			
Option – Web Design (R.693D.AS)				
**IS 40B – Advanced Internet Concepts and Design	3			
***IS 42A – Business and Web Graphics	3			
Option – Web Programming (R.693C.AS)				
IS 31 – Introduction to Programming	1.5			
IS 33 – Beginning Java Programming or IS 50A – Introduction to Game Programming	3			
IS 47 – Visual Basic or IS 50B – Intermediate Game Programming	3			

Notes: * DS 117 will not meet the math competency graduation requirement.

** Online only.

*** North Centers only.

Faculty Advisors: Mr. David Atencio (Reedley), Dr. John Cusaac (Madera), Mr. Daniel Morales (Reedley),
Mr. Brent Nabors (Madera/WI), Mr. Everett Sandoval (Reedley), and Mr. Ray Tjahjadi (Madera/WI)