



**CURRICULUM COMMITTEE
ACADEMIC YEAR 2013-2014**

NEW COURSE PROPOSAL FORM

ACADEMIC AREA:	SCHOOL OF BUSINESS AND TECHNOLOGY
PROGRAM:	AS NETWORKING SERVICES TECHNOLOGY
PROPOSED BY:	ANDREW BLITZ
PRESENTER:	ANDREW BLITZ
SUBMISSION DATE:	10/4/2013
COURSE PREFIX, NUMBER AND TITLE:	CTS2306 CONFIGURING WINDOWS

SECTION I

<u>COURSE INFORMATION:</u>	<u>TYPE IN THE APPROPRIATE INFORMATION FOR EACH ITEM:</u>
DEPARTMENT	SCHOOL OF BUSINESS AND TECHNOLOGY
COURSE PREREQUISITE(S):	CGS 1100 COMPUTER APPLICATIONS FOR BUSINESS
DO YOU ANTICIPATE THAT STUDENTS WILL BE TAKING ANY OF THE PREREQUISITES LISTED FOR THIS COURSE IN DIFFERENT PARTS OF THE SAME TERM?	NO
MINIMUM GRADE OF PREREQUISITE(S):	C
COURSE COREQUISITE(S):	NONE
IS ANY COREQUISITE LISTED ON THIS COURSE LISTED AS A COREQUISITE ON ITS PAIRED COURSE? EXAMPLE: CHM 2032 IS A COREQUISITE FOR CHM 2032L AND CHM 2032L IS A COREQUISITE FOR CHM 2032.	-- NA --
COURSE CREDITS OR CLOCK HOURS:	3 CREDITS
CREDIT TYPE:	COLLEGE CREDIT (TRANSFERABLE)
CONTACT HOURS:	3

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COURSE DESCRIPTION:	
THIS COURSE EMPHASIZES WINDOWS INSTALLATION, CONFIGURATION AND MAINTENANCE ON DESKTOP WORKSTATIONS. TOPICS INCLUDE: DATA MIGRATION, APPLICATION SUPPORT, HARDWARE CONFIGURATION, ACCESS CONTROL, SYSTEM SECURITY, VIRTUALIZATION, BACKUP AND RECOVERY OPERATIONS.	
GENERAL TOPIC OUTLINE:	
<ul style="list-style-type: none"> • Upgrading and installing Windows • Configuring Hardware and Installing Applications • Local Hardware and Virtualization • Configuring Network Connectivity • Configuring Resource Access • Remote Access and Mobile Device Support • Supporting Windows Clients • Windows Backup and Recovery 	

LEARNING OUTCOMES:

TYPE IN ALL OF THE LEARNING OUTCOMES, ASSESSMENTS AND GEN ED COMPETENCIES AS THEY SHOULD BE DISPLAYED IN THE SYLLABUS

LEARNING OUTCOMES	ASSESSMENTS	GENERAL EDUCATION COMPETENCIES
Demonstrate ability to determine Windows Installation Options	Students will demonstrate competency through lab activities, case studies and exams	TIM, CT
Demonstrate ability to configure devices and device drivers	Students will demonstrate competency through lab activities, case studies and exams	TIM, CT
Demonstrate ability to configure hardware access using group policies	Students will demonstrate competency through lab activities, case studies and exams	TIM, CT
Demonstrate ability to configure IPV4 and IPV6 network addressing	Students will demonstrate competency through lab activities, case studies and exams	TIM, CT
Demonstrate ability to configure Windows and NTFS permissions	Students will demonstrate competency through lab activities, case studies and exams	TIM
Demonstrate ability to configure Remote Connections	Students will demonstrate competency through lab activities, case studies and exams	TIM
Demonstrate ability to configure backup devices and recovery options	Students will demonstrate competency through lab activities, case studies, exams and reports	TIM, COM

SECTION II (MUST COMPLETE EACH ITEM BELOW)

ICS CODE FOR THIS COURSE:	ADVANCED AND PROFESSIONAL - 1.16.07 - COMPUTER & INFO SCIENCE
IF YOU INTEND TO RESTRICT STUDENT REGISTRATION BASED ON THE STUDENTS' MAJOR(S), ENTER ALL APPLICABLE MAJOR RESTRICTION CODE(S)—ENTER "NA" OR MAJOR CODE(S):	NA
GRADE MODE:	STANDARD GRADING
IS THIS AN "INTERNATIONAL OR DIVERSITY FOCUS" COURSE?	NO
IS THIS A GENERAL EDUCATION COURSE?	NO
IS THIS A WRITING INTENSIVE COURSE?	NO
IS THIS AN HONORS COURSE?	NO
IS THIS A REPEATABLE* COURSE? (A repeatable course may be taken more than one time for additional credits. For example, MUT 2641, a 3-credit hour course, can be repeated 1 time and a student can earn a maximum of 6 credits.) *not the same as Multiple Attempts or Grade Forgiveness	NO
IF "YES", WHAT IS THE MAXIMUM NUMBER OF CREDITS A STUDENT CAN EARN FOR THIS COURSE? IF "NO", ENTER "NA".	NA
DO YOU EXPECT TO OFFER THIS COURSE THREE TIMES OR LESS (EXPERIMENTAL)?	NO
WILL THIS COURSE HAVE AN IMPACT ON OTHER COURSES, PROGRAMS, DEPARTMENTS, OR BUDGETS?	NO
IF "YES," PLEASE EXPLAIN OR SUBMIT COMMENTS (ENTER "NA" OR COMMENTS):	NA
IF "YES," HAVE YOU DISCUSSED THIS PROPOSAL WITH ANYONE (FROM OTHER DEPARTMENTS, PROGRAMS, OR OTHER INSTITUTIONS) REGARDING THE IMPACT? WERE ANY AGREEMENTS MADE (ENTER "NA" OR COMMENTS)?	NA

SECTION III (MUST COMPLETE EACH ITEM BELOW)

PROVIDE JUSTIFICATION FOR EACH CHANGE ON THIS PROPOSED CURRICULUM ACTION (OTHER EXPLANATORY INFORMATION)—ENTER "NA" OR TEXT:

THIS COURSE HAS BEEN DEVELOPED UNDER THE FRC-TEC GRANT OFFERED BY FLORIDA STATE COLLEGE AT JACKSONVILLE FOR USE BY THE FLORIDA VIRTUAL COLLEGE, THE GRANT CONSORTIUM MEMBERS AND PARTICIPANTS IN THE STATE WORKFORCE PROGRAM. IN ADDITION, THIS INITIAL COURSE IS PART OF THE REQUIRED COURSES NEEDED TO COMPLETE THE MICROSOFT CERTIFIED SYSTEMS ENGINEER CERTIFICATION AND IS HIGHLY DESIRABLE BY EMPLOYERS SEEKING INFORMATION TECHNOLOGY GRADUATES.

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NOTE: Changes for the Fall 2014 Term must be submitted by the January 2014 deadline and approved no later than the February 2014 Curriculum Committee meeting prior to the start of the next academic year. Changes during mid-school year are NOT permitted. Extreme circumstances will require approval from the appropriate dean as well as the Vice President, Academic Affairs to begin in either the spring or summer term.

TERM IN WHICH PROPOSED ACTION WILL TAKE PLACE:

EXCEPTION - REQUIRES 2 APPROVALS

SPRING 2014

ORDER OF APPROVAL FOR EXCEPTIONS IS AS FOLLOWS:

SIGNATURE #1 NEEDED FOR EFFECTIVE TERM EXCEPTION:

X  10/8/13
DISTRICT DEAN OF INSTRUCTION

SIGNATURE #2 NEEDED FOR EFFECTIVE TERM EXCEPTION:

X  10/14/13
VICE PRESIDENT OF ACADEMIC AFFAIRS

FACULTY ENDORSEMENTS:

PLEASE SEPARATE FACULTY MEMBERS WITH A COMMA (,)

Professor Andrew Blitz, Professor Vincent Butler

DEPARTMENT CHAIR / PROGRAM COORDINATOR ENDORSEMENT:

Douglas Nay

10/4/2013

DEAN ENDORSEMENT:

John Meyer

10/4/2013

DEANS' COUNCIL REVIEW – VERIFIED BY:

 10/15/13

PLEASE SELECT TODAY'S DATE

FOR CURRICULUM COMMITTEE MEETING DATE:

NOVEMBER 22, 2013

Completed curriculum proposals must be uploaded to the dropbox by the deadline. Please refer to the *Curriculum Committee Critical Dates for Submission for Proposals* document available in the document manager in the MyEdisonState Portal:

- Document Manager
- VP Academic Affairs
- Curriculum Process Documents