CIS 117

For help screens, select a field and press F1 SECTION I. SUBMISSION INFORMATION

i C		
1. Course: (Enter proposed discipline, Discipline/No: CIS 117 Titl	TIV 1 0 -	C4 470 VIII 2002
Banner allows only 29 characters	and spaces, for the title. Longer titles will have	Start Term Fall 2003
Division Code: <u>BCT</u> Depar	tment Code: <u>CISD</u> Org #: <u>13400</u>	Don't publish: in College Catalog In Time Schedule I Ion Web Page
2. Type of Approval: (applies to both new courses and changes) Full Approval Conditional Approval This proposal previously received conditional approval for the term:	New Course Approval (Skip 4 and grade Five-year Syllabus Review No confidence No confidence Major Change(s) (Submit complete Minor Change(s)* (For fully approval Reactivation of Inactive Course Inactivation (Submit this page only. *If requesting a change to a course that has conditional confidence New York N	is being submitted for: (check all that apply) go directly to 5.) changes to course (Submit complete syllabus) syllabus) ved courses, submit revised sections only.) (i) litional approval, please submit a complete syllabus.
4. Change Information: (Check all that Minor Changes Course Discipline/Number (was Course Title (was Course Description Class Capacity (was:) Pre or Co-requisites Course Objectives (minor change Distribution of Contact Hours (con lect: lab clin Other	Credit hours (compared to the compared to th	(will be reviewed by Curriculum Committee.) credits were:
5. Rationale: (for new course or cours The course title and description are being the course title and the course title are the course title and the course title are the course title are the course title and the course title are the cou	e change) Changes are are being made in resing updated to reflect the migration to Window	sponse to data from Assessment: yes☐ no⊠ vs XP desktop OS product line.
SECTION II. SIGNATURES 1. Department Review (To be comple Will any new resources be required? You must consult all departments th documents. N/A	eted by department chair) O No, none anticipated Yes (If yes, at may be affected by this course. List depart	attach list with projected costs) ments contacted below and attach relevant
Does the department support approv Print: Michael Galea Faculty/Prepar Print: Michael Galea Department Ch	Signature Signature	Date: 2 14.03
	by division dean; if recommendation is no, ini	itial and return to department with rationals
Is this a curricular priority for your d What is the estimated enrollment?)
Recommendation A Yes No	Dean's/Administrator's Signature	Date
3. Curriculum Committee Review (A	ttach additional comments if necessary and for	orward to Executive Vice President.)
Recommendation Yes No	Curriculum Committee Chair's Signature	Date
4. Vice President for Instruction and	Student Services Approval (Attach addition	nal comments if necessary)
Approval Yes No	Vice President's Signature	Date
ACS Code Entered in B		3/27 Log File 2/27 /
Approved for General Education Area/Group_		us Date

<u>CIS 117</u>

SECTION III. COURSE SYLLABUS

A. COURSE DETAILS (Start with #1.)

For help screens press F1.

Discipline & No.: <u>CIS 117</u> T Course and title will automatically appear	r above upon saving or previewing		
1. Description: (Please be brief. E.	xplain acronyms if used)		
This course covers the use of an op microcomputer system. Respect for	erating system with a graphical user into the rights of others and proper security ides content previously included in CIS	manuscae and alas disa	oot, repair, and customize a . Windows XP is currently
2. Credit Hours:	3. Contact Hours per Semester:	4. Class Carreit	
If Variable credit, Give Range:	Lecture:	4. Class Capacity:	5. Course Options:
to credits If repeatable for credit, how many times	Lab: Clinical: Other: Total Contact Hours:	(If nonstandard, attach Class Capacity Exception form.)	☐ Distance learning (Attach DL Form) ☐ Honors (Attach Honors Addendum.) ☐ P/NP Grading
	*Concurrent	Min. **Level	Other Prerequisites
* Can take prerequisite before or co **Level I is enforced in Banner; Lev			Consent Required 7. Corequisites: (limit of 2)
8. Course Purpose:	If a program requirement, specify	Please send syllabus for	Accepted for transfer:
Program Requirement	the program(s)	Transfer evaluation to:	(attach documentation)
☐ General Education ☐ Program Support		□ EMU	EMU
Basic Skills/Developmental		∐ UM	UM
Transfer			
Industry/Professional Dev			
Enrichment			
9. Terms Course will be offered:		Ever	ı years Odd vears
Terms Session Leng	th (e.g. 15 weeks, 1 st 7½ weeks, etc.)	Day Eve only	, ,
☐ Fall			
☐ Winter ☐ Spr/Summer			
B. MAJOR INSTRUCTIONAL Add additional numbers as needed. (LUNITS A major instructional unit is This section is unprotected so that you c	a grouping of topics that nati	urally relate to one another.

- 1.
- 2.
- 3.

SECTION L COURSE SUBMISSION IN	FORMATION		
1. Course:			
Discipline/No: CIS 117 T	Title: Windows Operating	g System (Windows 2000 Professional)	
Division Code: BUS Depart	tment Code: CISD	Effective Term: Fall 2001	☐ Do not publish in Time Schedule — ☐ Do not publish in College Catalog
2. Type of Approval:	1	mission: This Course is being submitted	d for: (check all that apply)
☑ Full Approval	New Course A	• •	
☐ Conditional Approval	☐ Five-year Syl	labus Review No changes to cou	rse
	✓ Minor Chang		
☐ This proposal previously received	- 7	of Inactive Course	
conditional approval for the	☐ Inactivation		
Term:			
4. Change Information: Minor Changes		Major Changes	
Course Discipline/Number (was)	Credit hours (credits were:)
Course Title (was Windows Operating	ng System (Windows	Core Elements: (Elements to be a	dded:)
95)) ⊠ Course Description		(Elements to be re ☐ Grading	emoved:)
Course Description Capacity (was:)		Course Objectives affecting core e	elements
☐ Pre or Corequisites		☐ Total Contact Hours (total contact	t hours were:)
Course Objectives	4.1	☐ Honors	
Distribution of Contact Hours (conta		☐ Distance Learning - major	
☐ Distance Learning - minor	/	Other	
☐ Other			
5. Rationale for changes:			
The course title and description are be	ing updated to reflect	the migration to Windows 2000 Pro	fessional dsktop OS product line.
SECTION II. COURSE REVIEW INFO	RMATION AND SIGN	NATURES	
1. Department Review			
Will significant new resources be requi	ired? Uyes 🗵 no	(If yes, explain	on affected
Does the department support approval	of this course? 🔀 yes	\sqcup ng. \cup 1	
Print: Mechanic - Acc	A Signature _	M	Date: 5-16-2031
Faculty/Prepar	rer 🗸	1111	17 E. S.
Print: Mechanic GA	Signature _	AN PI	Date:
Department Cl	1air		
2. Division Review		(If ves, have they been secured? \(\subseteq \) ve	ng [] no)
Will significant new resources be request this a curricular priority for your div		(Comment)
What is your estimate of projected enre			
Recommendation ⊠ Yes □ No	Kru nam	7.70.	5-16-01
	Division Dean's Sign	ure	Date
3. Curriculum Committee Review			
Recommendation Yes No	Curriculum Committe	ee Chair's Signature	Date
4. Vice President for Instruction and S			
Approval Yes □ No	Vice President's Sign	ature	Date () 15 ()
Log File 5/17/01 T2 ACS Code	1-13 (Catalog File Date 5/17/01	Access Date <u>5/17/0/ 77</u> 0
Core Elements Approved	\mathcal{L}	New Syllabus Date	

SECTION III. COURSE SYLLABUS A. COURSE DETAILS

	the rights of others and proper security i	2. Course Title: Windows Operating with a government of the operating system with a government of the older MSDOS measures will be discussed. Windows 2000 5. Class Capacity: 24 6. Co	System (Windows 2000 Professional) traphical user interface to maintain, troubleshoot operating system will be covered. Respect for 0 Professional is currently used in the course.
7.	If Variable credit, Give Range:to If repeatable for credit, how many times?		Durse Options: Distance learning Honors P/NP Grading
7.	Contact Hours per Semester in: Lecture: 2 Lab; Clinical: Experiential: Total Contact Hrs: 2	8. Prerequisite(s): None	9. Corequisite(s):
10.	a. Course Purpose: ☐ Program Specialty ☐ Program Support ☐ Nonprogram Specialty ☐ Transfer ☐ Enrichment ☐ Basic Skills	b. Is this course a requirement for a program?	c. Indicate schools to which you want Curriculum Services to send syllabus: EMU UM Other

B. MAJOR INSTRUCTIONAL UNITS

- 1. Introduction to the components of a microcomputer.
- 2. Basic functions of the graphical user interface.
- 3. Adding OS components and using help.
- 4. Viewing files and folders.
- 5. Finding files and folders.
- 6. Working with a physical view of the disk structure.
- 7. Managing files.
- 8. Organizing your disk.
- 9. Customizing your system.
- 10. Operating system accessory programs.
- 11. Sharing and exchanging data between programs.
- 12. File and system maintenance.
- 13. Windows at the command level (MSDOS)

	help screens, select a field and p TION I. COURSE SUBMISSION II				
1.		r the existing discipline	number and title. Fo	or a new course enter the pro-	paval numb w 8 sid x
	Discipline/No: CIS 117	Title: Windows Operat			posed number & title.)
	Division Code: BUS	Department C	ode: CIS	Requested Star	t Term: <u>Fall 2000</u>
	Type of Approval: (applies to both new courses and changes) ☐ Full Approval ☐ Conditional Approval ☐ This proposal has received conditional approval previously. Term Offered:	☐ New Course ☐ Five-year Syl ☐ Major Chang ☐ Minor Chang ☐ Reactivation ☐ Termination	Approval (Skip the relabus Review e(s) e(s) (If not due for relative Course (Submit Sections I ar	id II only.)	eck all that apply) ly to Section II.) nd revised parts of Section III.)
	Change Information: (Check all that a Minor Changes Course Discipline/Number Course Title Course Description Capacity (capacity was:) Pre or Corequisites within Departme Course Objectives (minor changes) Distribution of Contact Hours (conta leet: lab clin Distance Learning - minor (Attach F Form for Distance Learning & the S Other	ent act hours were:exp) Preliminary Approval	Major Changes (☐ Credit hours (cr ☐ Core Element ☐ Grading ☐ Pre or Corequis ☐ Course Objectiv ☐ Total Contact ☐ Honors (Compl ☐ Distance Learning & the	Major changes will be reviewed redits were: 1) Approval	add additional elements noved
	Rationale for changes:				med mo on 111
T۱	vo courses are being combined into	one. There are no other	er changes.		
SEC	TION II. COURSE REVIEW INFO	RMATION AND SIGN	ATURES		
1.	Department Review (To be completed Will additional resources be required? Have departments which may be affect Does the department support approval Print: Roland L. Meade	\square yes \boxtimes no (If yes, ted by this course been coof this course? \boxtimes yes	explainonsulted? 🔲 yes [no (Explain)
	Faculty/Preparent: Roland L. Meade Department Cl	rer Signature	Baleinal	J. Minde	Date: $\frac{4/5}{2000}$
2.	Division Review (To be completed by		endation is no initia	l and raturn with rationals at	to de al X
	If additional resources are needed, have Is this a curricular priority for your div What is your estimate of projected enrope Recommendation	e they been sectired? ision? Wyes 🔲 no (gyes no Comment no	No new resources are ne	
3.	Curriculum Committee Review (Atta				1 date
	Recommendation Yes No	Curriculum Committee	y f		7/24/6 C
	Vice President for Instruction and State Recommendation Yes No	vice President's Signa	de lure	e d'i	
	File SHIFE ACS Code Elements Approved 7 4 11	107/	Catalog File Date		File Date 61100

	CTION III. COURSE SYLLABUS COURSE DETAILS	I	For help screens, select a field and press F1.
3.	the rights of others and proper security in cludes content from Cis	hes the use of the energting system isl	g System (Windows 95) raphical user interface to maintain, troubleshoot operating system will be covered. Respect for currently used in the course. This Course ed.
4.	Credit Hours:2 If Variable credit, Give Range:10 If repeatable for credit, how many times?	5. Class Capacity: 24 6. Countill from the control of the countill from the countill	rse Options:
7.	Contact Hours per Semester in: Lecture: Lab: Clinical: Experiential: Total Contact Hrs:	8. Prerequisite(s): None	9. Corequisite(s): (limit to 2)
10.	a. Course Purpose: ☐ Program Specialty ☐ Program Support ☐ Nonprogram Specialty ☐ Transfer ☐ Enrichment ☐ Basic Skills	 b. Is this course a requirement for a program? 	c. Indicate schools to which you want Curriculum Services to send syllabus: (If transfer is approved, attach documentation.) EMU UofM Other
B.	MAJOR INSTRUCTIONAL UNIT other. List in order the major instruct	S A major instructional unit is a grouping ional units. Add additional numbers as r	ng of topics which naturally relate to one needed.
MA	1. Introduction to the comp	ponents of a microcomputer system.	

- 2. Basic functions of the graphical user interface.
- 3. Adding OS components and using help.
- 4. Viewing files and folders.
- 5. Finding files and folders
- 6. Working with a physical view of the disk structure.
- 7. Managing files.
- 8. Organizing your disk
- 9. Customizing your system
- 10. Operating system accessory programs
- 11. Sharing and exchanging data between programs
- 12. File and system maintenance
- 13. Windows at the command level (MSDOS)

WASHTENAW COMMUNITY COLLEGE

C. CO	COURSE/SYLLABUS APP RE ELEMENT INFORMATION	PROVAL	FORM (CSAF)
⊠ Thi □ Ple	ore Element Submission Information: (Please check all that a scourse has been previously approved for core elements. List a ase review this course for core elements marked in part 2 belows course does not meet any core elements. Explain	pproved co	
2. P	roposed Core Element(s): (Mark the boxes of only the element for determining whether a course meets a core element, refer to	s to be rev	(Go to SECTION D)
□ 1.	To read and listen in a critical and perceptive way; to speak in an organized, clear, and effective manner.		To be aware of the nature and variety of the human experience
2.	To use information sources and information gathering techniques; to cite sources when producing written	□ 15.	through the methods and applications of the humanities To understand the basic principles of scientific inquiry.
	communications.	□16.	To have a knowledge of basic human biological principles, including those related to wellness.
<u></u> 3.	To develop, organize, and express thoughts in writing using standard English.	<u> </u>	To understand the basic principles of the natural sciences, and their relationship to the environment.
<u> </u>	To apply basic mathematics through the level of elementary algebra.	□18.	To understand the basic principles and applications of technology.
☐ 5.	To represent and solve problems using mathematical techniques.	<u> </u>	To understand the principle of integrating technological
☐ 6.☑ 7.	To interpret elementary descriptive statistics. To comprehend and use concepts and ideas.	<u></u>	elements into systems. To understand the relationship of technology to individuals,
□ 8.	To develop, express, test, and evaluate ideas.	□ 21.	society, and the environment. To understand the methods and applications of the social
9 .	To analyze problems, develop solutions, and evaluate results		sciences in exploring the dynamics of human behavior.
<u> </u>	in a clear, logical, and consistent manner. To distinguish between fact and opinion; to recognize biases	□ 22.	To understand those principles and values, including individual rights and civic responsibilities, which maintain and enhance democracy and freedom in a pluralistic society.
⊠ 11.	and fallacies in reasoning. To use computer systems to achieve professional, educational, and personal objectives.	<u>□</u> 23.	To have a working knowledge of the history, structure, and function of American social, political, and economic institutions.
⊠ 12.	To apply the protocols of computer use and respect the legal and other rights of individuals or organizations.	<u></u>	To be aware of the contemporary global community, especially its geographical, cultural, economic, and historical
<u></u> 13.	To be aware of the artistic experience in personal and cultural enrichment, growth, and communication.		dimensions.
DIREC objecti	TIONS: Each core element marked above must be included in SECTION D which directly support that core elements	led in the	appropriate core element boxes next to the course
3. Co	arses That Partially Satisfy A Core Element In Combin	nation W	ith Other Courses:
☐ If t	his course is part of a combination of courses that together meet I reviewed together for core element approval.	a core ele	ment, mark this box. The courses must all be submitted
Ot	her course(s) required		
Dean's	Comments:		
Curric	ulum Committee's Comments:		
Vice P	resident's Comments:		

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D. INSTRUCTIONAL OBJECTIVES AND CORE ELEMENTS SUPPORTED

DIRECTIONS: (These Units should match those listed in Section B.) Use student outcome based language. (Example: The student will develop and support a thesis in an essay.) If the objective is being used to directly support a core element, write the core element number in the box to the right. If needed, additional information on how the core element is to be met and/or assessed for accomplishment can be included under the objective. If desired you may add a section of "overall course objectives" which are not associated with a specific unit. This may be particularly helpful for addressing core elements.

Upon completion of this course the student will be able to...

1.	Organizing your diskuse the operating system utilities to manage and organize program and data files on a disk.	11
2.	Customizing your systemuse the Control Panel and system utilities to customize the desktop on a microcomputer system with a graphical user interface.	7, 9 11
3.	Operating system accessory programsuse the operating system accessory programs to perform calculations and create text files.	11
4.	Sharing and exchanging data between programsuse the operating system to share and exchange data between programs.	7, 9
	determine if it is legal and ethical to copy a given software package or system.	12
5.	File and system maintenance use the disk utilities of the operating system to maintain and repair files and the computer system.	7,9, 11
6.	Windows at the command level (MSDOS)use the MSDOS operating system commands to perform selected functions.	7, 11
	use, when appropriate, the MSDOS component of Windows, including controlling the boot process.	7, 9, 11
7.	Introduction to the components of a microcomputer system.	
	identify, start, operate, and properly shutdown the hardware and software components of a personal computer system.	11
8.	Basic functions of the graphical user interface.	
	define the various screen objects and explain their function.	11
	use a graphical user interface (GUI) to manipulate screen objects to operate and maintain the computer system, and interpret the error messages resulting from an incorrect command to correct the problem.	7, 9,
	describe the hierarchical structure of disks, as displayed in Windows My Computer, and use the GUI to select drives and folders to accomplish assigned tasks on the computer.	7, 9,

CIS 117

WASHTENAW COMMUNITY COLLEGE COURSE/SYLLABUS APPROVAL FORM (CSAF)

...use the format command to prepare various types of disks for use on the computer.

7,9, 11

..determine if it is legal and ethical to copy a given software package or system.

7, 9, 11, 12

9. Adding OS components and using help.

.. add Windows components to the operating system.

7, 9 11, 12

..use help screens to solve problems and install software.

7, 9, 11, 12

10. Viewing files and folders.

..use a hierarchical view of a disk structure, as displayed in My Computer, to work with and organize files and folders.

7

11. Finding files and folders

...use the Find command to find and use files and folders.

7,9, 11

12. Working with a physical view of the disk structure.

...use a physical view of the hierarchical structure of a disk, as displayed in Windows Explorer, to work with and organize files and folders.

7, 9, 11

13. Managing files.

..list and manage files on a disk using by using appropriate commands to create and remove folders and to copy, move, rename, and delete files.

7, 9, 11

E. INSTRUCTIONAL METHODS AND EVALUATION

1. Instr	uctional Methods: (Check the appropriate be ure/Discussion	oxes and d	escribe as needed.) Seminar
☐ Clin	ical Instruction		Team Assignments
Self-	-Paced Learning		Telecourse
	rnet Instruction		☐ Video Seminar
☐ Field	d Trips		□ Laboratory Assignments □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □
On-S	Site Work Experience		Interactive TV
Com	puter Simulations		Other
	ation Criteria:	⊠ Qı	iizzes
⊠ Clas	ss Discussion		ests
☐ Pape	ers		idterm
Port	folio	⊠ Fi	nal Exam
☐ Proj	ects		ome Work
☐ Rep	orts	☐ Pr	esentations
☐ Clin	ical/Work		her (Auditions, etc.)
Perfe	ormances		
3. Attend	dance Requirements: (For Certification or n	onevaluati	ve purposes.)
F. EQUI	PMENT, FACILITIES, TEXTS, MATERIAL Equipment/Facilities: (Check the appropr	IALS, AN iate boxes	D SUPPLIES and describe as needed.)
☐ Lab	equipment	☐ Test	ing Center
☐ LR	C Reserves	Stud	lent Competitions
⊠ Cor	mputers	☐ Off-	Campus Sites
⊠ CD	ROM		ent Tutors
☐ Fiel	d Trips	☐ Dist	ance Learning Classroom
Oth	er		

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Author:	Carolyn Z. Gillay	Copyright Yr: 1997
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