

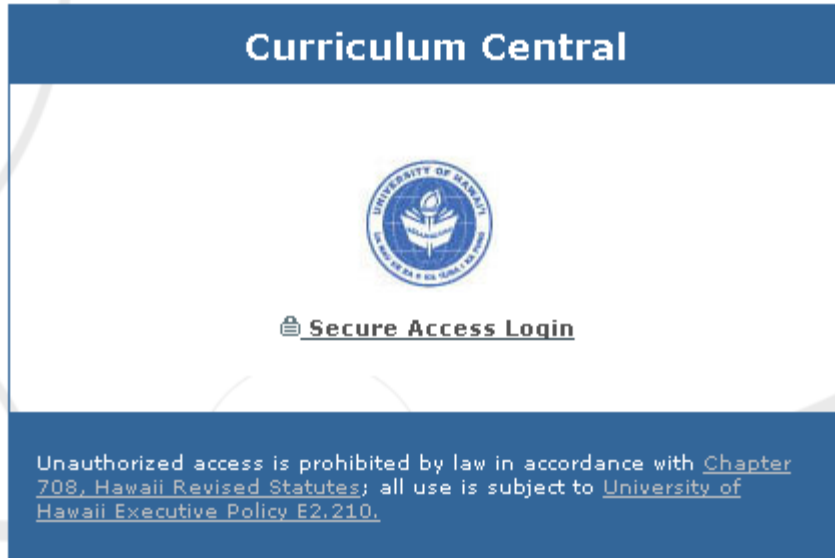
Curriculum Central

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1 Accessing CC

1. Start here: <http://166.122.36.251:8080/central/core/cas.jsp>



2. Enter your UH ID and password; Click **Login**.

A screenshot of the University of Hawaii Web Login Service page. The page has a blue header with the University of Hawaii logo and the text "University of Hawaii Web Login Service". Below the header, there is a green background with white text that reads: "You have requested access to a site that requires University of Hawaii authentication." Below this text are two input fields: "UH Username:" and "UH Password:". Below the password field is a checkbox with the text "Warn me before logging me in to other sites." and a "Login" button. To the right of the login fields is a "Quick Links" section with two links: "What is the Web Login Service?" and "Forgot my password". At the bottom of the page, there is a copyright notice: "Copyright © 2007 Unauthorized access is prohibited by law in accordance with Chapter 708, Hawaii Revised Statutes; all use is subject to University of Hawaii Executive Policy E2.210."

Curriculum Central

If there are actions waiting for you, the **Task Listing** screen appears. If not, the **News & Information** screen appears.

Submitted For	Submitted By	Alpha	Coursenumber	Task	Date	Campus
THANH	THANH	ICS	234	Modify outline	09/06/2008 08:26:37	LEE

Page(s): 1 | records per page: 1 Go

1 record(s) found on 1 page(s)

DatePosted	Title	Author	Campus
06/02/2008 07:50:42	Disable Auto-Complete in Web Browsers	THANH	LEE

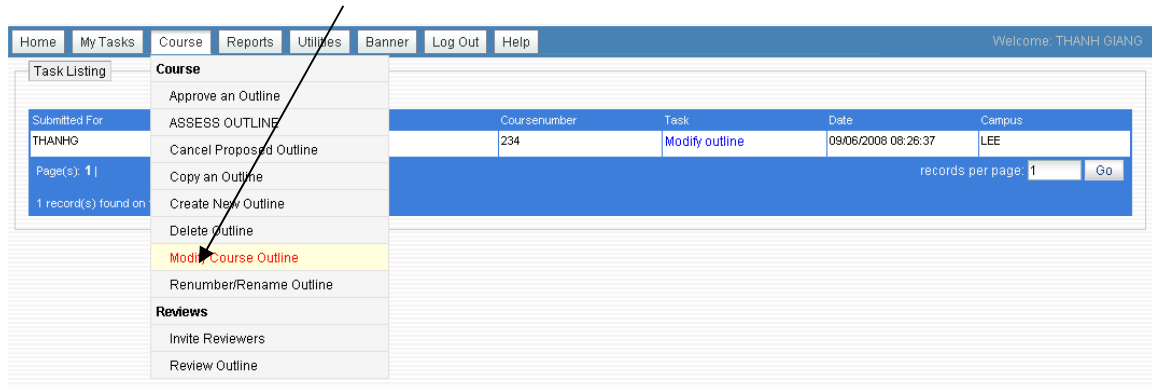
Page(s): 1 | records per page: 1 Go

1 record(s) found on 1 page(s)

2 Modify Outline

To modify an outline, click on the **Modify outline** text in the **Task** column of the **Task Listing** screen or do the following:

1. Click on the **Course** menu item
2. Select **Modify Course Outline**



3. Select from the list shown below the outline to modify. Note the sections presented. The “Proposed Outlines” section contains outlines currently being modified.

Curriculum Central

Proposed Outlines

Outline	Title	Proposer	Progress
ICS 100	COMPUTING LITERACY & APPS	THANH	MODIFY

Approved Outlines

Outline	Title	Proposer	Progress
ICS 100	Computing Lit & Apps		APPROVED
ICS 101	Digital Tools for Info World		APPROVED
ICS 102	The Internet		APPROVED
ICS 110	Introduction to Programming		APPROVED
ICS 111	Intro Comp Sci I		APPROVED
ICS 113	Database Fund		APPROVED
ICS 125	Microcomputer Maintenance		APPROVED
ICS 135	Visual Basic		APPROVED
ICS 141	Discrete Math for Com Sci I		APPROVED
ICS 151			APPROVED
ICS 184	Netprep Network Fund		APPROVED
ICS 184B	Network & Data Comm I		APPROVED
ICS 184C	Network & Data Comm II		APPROVED
ICS 184D	Network & Data Comm III		APPROVED
ICS 185	Netprep Local Area Net		APPROVED

4. After selecting an outline, enter comments and enabled items to modify. Place a check mark next to 'Select/deselect all items' to enabled/disable all items. Upon completing your selections, scroll to the bottom of the screen and click the 'Continue' button.

Curriculum Central

Curriculum Central: ICS 101 - Digital Tools for Info World - Mozilla Firefox

File Edit View History Bookmarks Tools Help

http://localhost:8080/central/core/shwFld.jsp?rtn=crsedt&ix=c58q18b9542351

Most Visited 86-88 Chrome FichWiki Java Oracle UH portal Rails Sharepoint Tomcat Unicenter ServicePlus... VMware Virtual Infras... Hawaii - OWASP

/manager Curriculum Central: ICS 101 - Digi...

Home My Tasks Course SLO Reports Utilities Banner Log Out Help Welcome: THANH GIANG

Enable Editable Outline Items

ICS 101 - Digital Tools for Info World

Comments (provide comments concerning this modifications):

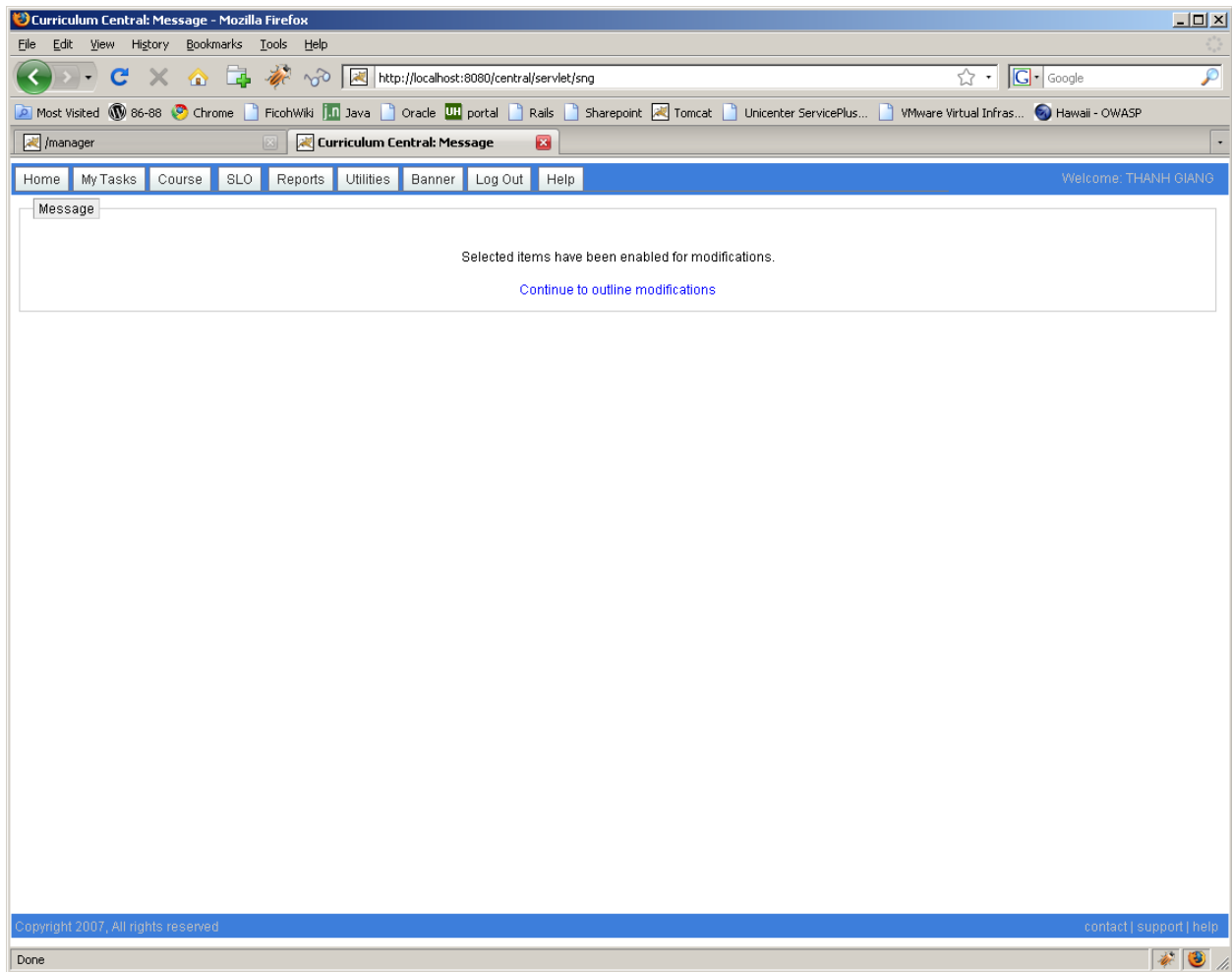
☐ Select/deselect all items

- ☐ Course Alpha
- ☐ Course Number
- ☐ Number of Credits
- ☐ Effective Term
- ☐ Course Title
- ☐ Catalog Title
- ☐ Prerequisites
What evidence exists that the course is taught so that skills are built on what has been learned earlier in the course (or in a previous course) and will lead to what will be learned in a future course? (addresses sequencing)
- ☐ Corequisites
- ☐ Recommended preparation
- ☐ Catalog Description
- ☐ What are the general student learning outcomes? (What knowledge and/or skills will successful completion develop in the students?)
- ☐ Course Content
What evidence exists that the course content is appropriate, relevant, and covered in sufficient depth? (addresses breadth, depth, relevancy) What evidence exists that the course reflects current theory and practice in the content area? (addresses currency)
- ☐ How is this course related to the educational needs and goals of the division, college, and community as reflected in the Strategic Plan? How is it related to courses and programs in other disciplines?

Done

- At the next screen, click 'Continue to outline modifications' to start your modifications.

Curriculum Central



6. At the **Outline Maintenance** screen, there are 4 tabs. The **Banner** tab displays data relating to the alpha and number selected. This data is provided by the Banner system and is for read only purposes. There is not mechanism for updating Banner from CC.

Curriculum Central

Curriculum Central: ICS 101 - Digital Tools for Info World - Mozilla Firefox

File Edit View History Bookmarks Tools Help

http://localhost:8080/central/core/crsedt.jsp?z=1&kix=H20i22b962

Most Visited 86-88 Chrome FicoWiki Java Oracle UH portal Rails Sharepoint Tomcat Unicenter ServicePlus... VMware Virtual Infras... Hawaii - OWASP

/manager Curriculum Central: ICS 101 - Digi...

Home My Tasks Course SLO Reports Utilities Banner Log Out Help Welcome: THANH GIANG

Outline Maintenance

ICS 101 - Digital Tools for Info World

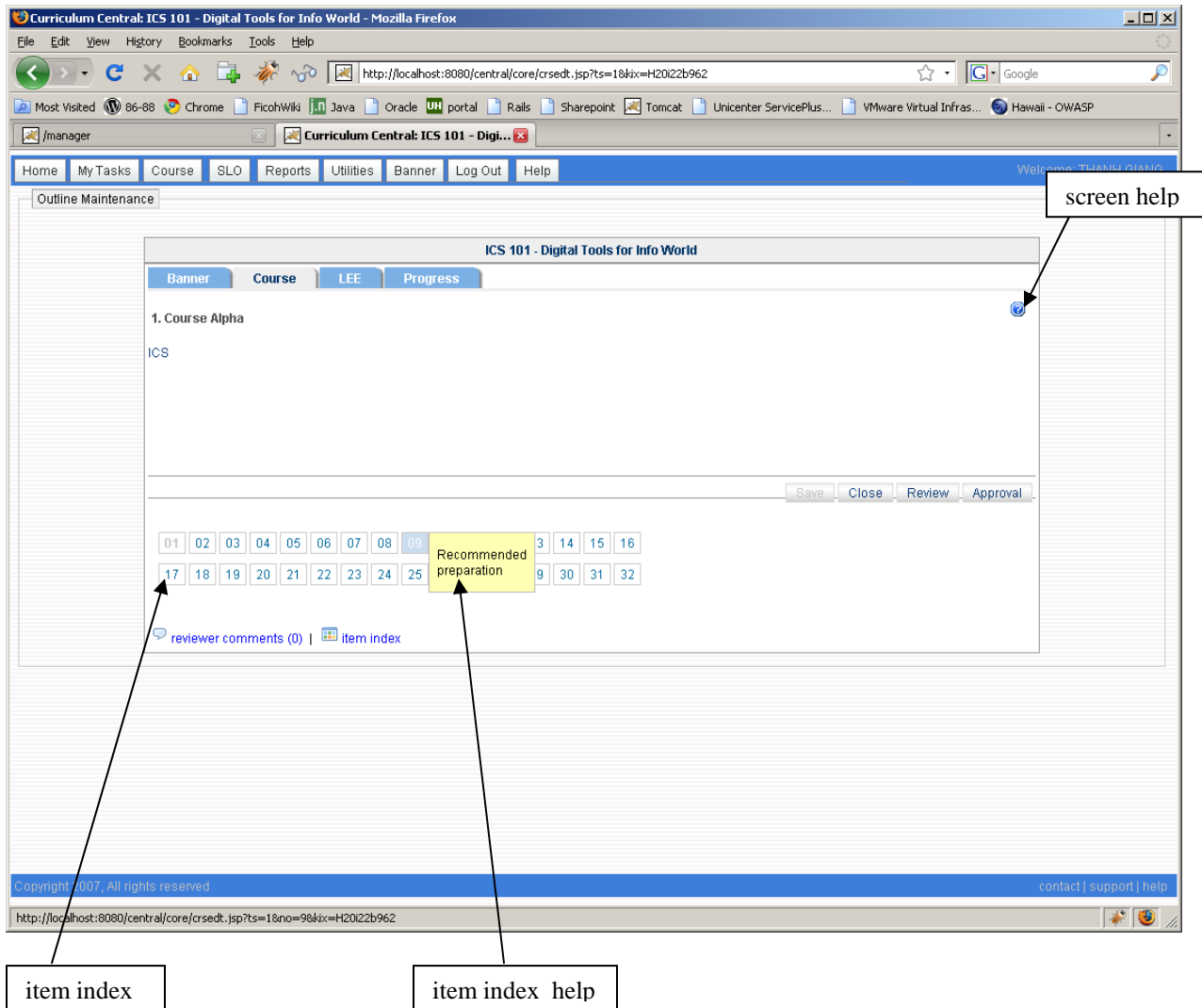
Banner	Course	LEE	Progress
INSTITUTION:	LEE		
ALPHA:	ICS		
NUMBER:	101		
EFFECTIVE_TERM:	200710		
TITLE:	Digital Tools for Info World		
LONG_TITLE:			
DIVISION:	MS		
DEPT:	ICS		
COLLEGE:	IN		
MAX_RPT_UNITS:	3		
REPEAT_LIMIT:	98		
CREDIT_HIGH:		CREDIT_LOW: 3	CREDIT_IND:
CONT_HIGH:		CONT_LOW: 3	CONT_IND:
LAB_HIGH:		LAB_LOW:	LAB_IND:
LECT_HIGH:		LECT_LOW: 3	LECT_IND:
OTH_HIGH:		OTH_LOW:	OTH_IND:

Close Review Approval

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Done

7. The **Course** tab contains items that you will be modifying. Before starting, learn the layout of the screen as shown below.



Screen help	Click on this image when you want to know about the screen you are on
Item index	An index of 1..X, where X represents the number of items that your campus has selected to display. The item index originates from the CCCM6100. To read more about CCCM6100, click on the Help menu item and select View CCCM6100 .
Item index help	Item index help appears as you move your mouse over the individual item index. For example, the above item index help is for item #7 or Prerequisites. NOTE: the item index and help text is campus specific. In other words, your campus may not have prerequisites as item #7. Each campus defines the order of the items to modify.
Save button	Click this button each time you make changes on any screen; failure to do so will result in loss of data.

Curriculum Central

Close button	Click this button when you are finished with your modifications. You may return for more modifications as long as you haven't started the Review or Approval process.
Review button	<p>Click this button to initiate the review process. The review process is when you invite others to review and comment on your outline.</p> <p>NOTE: This is step is optional and is not required for obtaining approval to your outline.</p> <p>Reviewers of your outline has a time limit to complete the reviews or they will be locked out. It is possible to extend the review date and only the proposer has that capability.</p>
Approval button	<p>Click this button to start the approval process. The approval starts with CC sending an email notification to the first person on the approver list.</p> <p>Each campus defines how many people are on this list. Each person has the option to approval or reject an outline.</p> <p>An approval moves the process on to the next approver in the system. A rejection sends the outline back to the proposer for additional modifications.</p>

Curriculum Central

Curriculum Central: ICS 101 - Digital Tools for Info World - Mozilla Firefox

File Edit View History Bookmarks Tools Help

http://localhost:8080/central/core/crsedit.jsp?ts=1&kix=H2022b962

Most Visited 86-88 Chrome FicohWiki Java Oracle portal Rails Sharepoint Tomcat Unicenter ServicePlus... VMware Virtual Infras... Hawaii - OWASP

/manager Curriculum Central: ICS 101 - Digi...

Home My Tasks Course SLO Reports Utilities Banner Log Out Help Welcome: THANH GIANG

Outline Maintenance

Banner Course LEE

1. Course Alpha

ICS

Question

Help - Course Alpha (3 to 4 characters)

PRINT CLOSE

Save Close Review Approval

01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16

17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32

reviewer comments (0) | item index

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Done

8. On some screen, CC may display an additional button for collection of **Extra Data** (pre-requisites, co-requisites, SLO/Competencies). As shown below, the pre-requisite button appears when item #7 appears.

NOTE: Item #7 for Leeward may not be the same as item #7 on your campus.

The **Extra Data** button is an optional data collection method. You may enter data in the text box shown, or click on the **Extra Data** button to enter data into individualized fields.

If you do click on the Extra Data button, the following screen appears. In the example below, you enter the alpha and number that are designated as pre-requisites to outline ICS 241.

Save button	Click the save button to apply your changes
Remove button	Click the remove button to remove the pre-requisite
Close button	Click the close button to return to your course modification screen.

Another feature included with CC is a WYSIWYG editor. This editor mimics the functionalities offer in most word-processing applications. The usual character/font display types as well as the ability to work in HTML mode.

When working in WYSIWYG mode, users may select to copy-n-paste content from other sources. For example, content from a website, another word-processing document, or simple text. When pasting HTML contents, all web formats are preserved.

Outline Maintenance

ICS 241 - Discrete Math for Comp Sci II

Banner Course LEE

12. How is this course related to the educational needs and goals of the division, college, and community as reflected in the Strategic Plan? How is it related to courses and programs in other disciplines?

Select Font Size B I U x x' HTML

This course helps to meet the following 2002-2010 Strategic Plan Goals and Objectives
Goal A: Provide opportunities for the pursuit of knowledge, personal enrichment, and creativity
Objective 1: Provide life-long learning and development of essential skills
Objective 3: Facilitate job placement

09/01/2008 07:54:12 PM
09/01/2008 07:58:27 PM

Save Close Review Approval

01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16
17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32

reviewer comments (0) | item index

To end the modification process, select the 'Close' button. The confirmation screen that follows contains options for returning to the modification, to view the proposed outline, or return to the tasks screen.

Update Outline Content

ICS 241 - Discrete Math for Comp Sci II

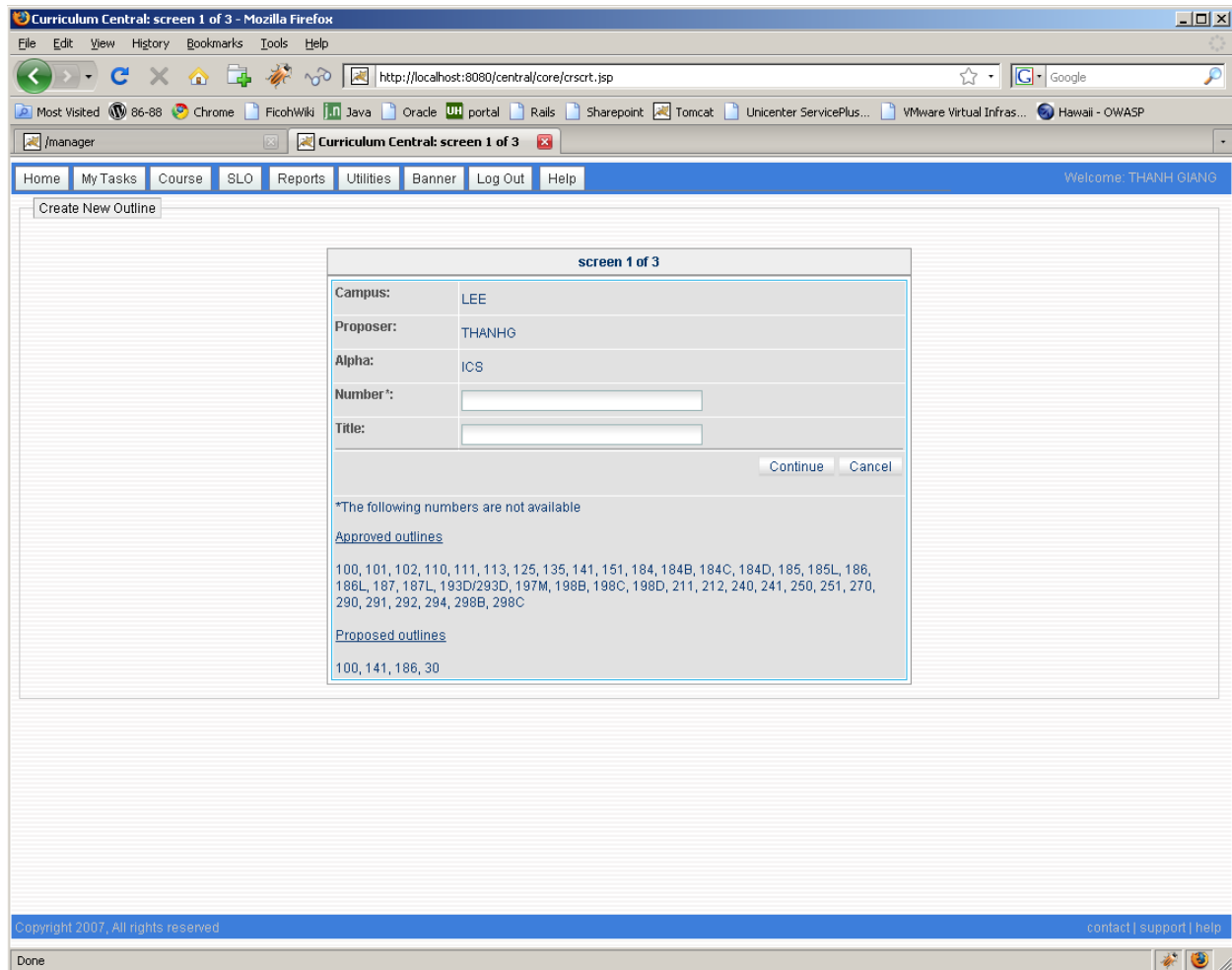
Outline modification has ended. You may return to make more modifications at any time.

[Modify outline](#) | [View outline](#) | [View my tasks](#)

NOTE: As an alternative, selecting task 'Modify outline' from the tasks screen is another way to start the modification process.

3 Creating New Outline

- 1) By default, the alpha field displays what you are authorized to create
- 2) Provide a number that is not already in the system (see listing below form for numbers already in use)
- 3) Type a title
- 4) Type continue



The screenshot shows a web browser window titled "Curriculum Central: screen 1 of 3 - Mozilla Firefox". The address bar shows "http://localhost:8080/central/core/crsct.jsp". The browser's toolbar includes buttons for Back, Forward, Home, Stop, Reload, and a search bar. Below the toolbar is a navigation menu with links: Home, My Tasks, Course, SLO, Reports, Utilities, Banner, Log Out, and Help. A "Welcome: THANH GIANG" message is visible on the right. The main content area is titled "Create New Outline" and contains a form labeled "screen 1 of 3". The form has the following fields: Campus (LEE), Proposer (THANH G), Alpha (ICS), Number* (empty), and Title (empty). Below the form are "Continue" and "Cancel" buttons. A message states: "*The following numbers are not available". Under "Approved outlines", a long list of numbers is provided: 100, 101, 102, 110, 111, 113, 125, 135, 141, 151, 184, 184B, 184C, 184D, 185, 185L, 186, 186L, 187, 187L, 193D/293D, 197M, 198B, 198C, 198D, 211, 212, 240, 241, 250, 251, 270, 290, 291, 292, 294, 298B, 298C. Under "Proposed outlines", the numbers 100, 141, 186, 30 are listed. The footer of the browser window shows "Copyright 2007, All rights reserved" and "contact | support | help".

Curriculum Central: screen 1 of 3 - Mozilla Firefox

File Edit View History Bookmarks Tools Help

http://localhost:8080/central/core/crsct.jsp

Most Visited 86-88 Chrome FichowWiki Java Oracle portal Rails Sharepoint Tomcat Unicenter ServicePlus... VMware Virtual Infras... Hawaii - OWASP

/manager Curriculum Central: screen 1 of 3

Home My Tasks Course SLO Reports Utilities Banner Log Out Help Welcome: THANH GIANG

Create New Outline

screen 1 of 3

Campus: LEE

Proposer: THANH G

Alpha: ICS

Number*:

Title:

Continue Cancel

*The following numbers are not available

[Approved outlines](#)

100, 101, 102, 110, 111, 113, 125, 135, 141, 151, 184, 184B, 184C, 184D, 185, 185L, 186, 186L, 187, 187L, 193D/293D, 197M, 198B, 198C, 198D, 211, 212, 240, 241, 250, 251, 270, 290, 291, 292, 294, 298B, 298C

[Proposed outlines](#)

100, 141, 186, 30

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Done

4 Reviewing SLO

4.1 Proposer

1. Select the outline to add/edit SLO (IE: Click on 'Modify outline')

Home My Tasks Course Reports Utilities Banner Log Out Help Welcome: THANH GIANG

Task Listing

Submitted For	Submitted By	Alpha	Coursenumber	Task	Date	Campus
THANHNG	THANHNG	ICS	241	Modify outline	09/29/2008 09:43:35	LEE

Page(s): 1 records per page: 1 Go

1 record(s) found on 1 page(s)

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2. Click on the 'Course' tab from the Outline Maintenance screen

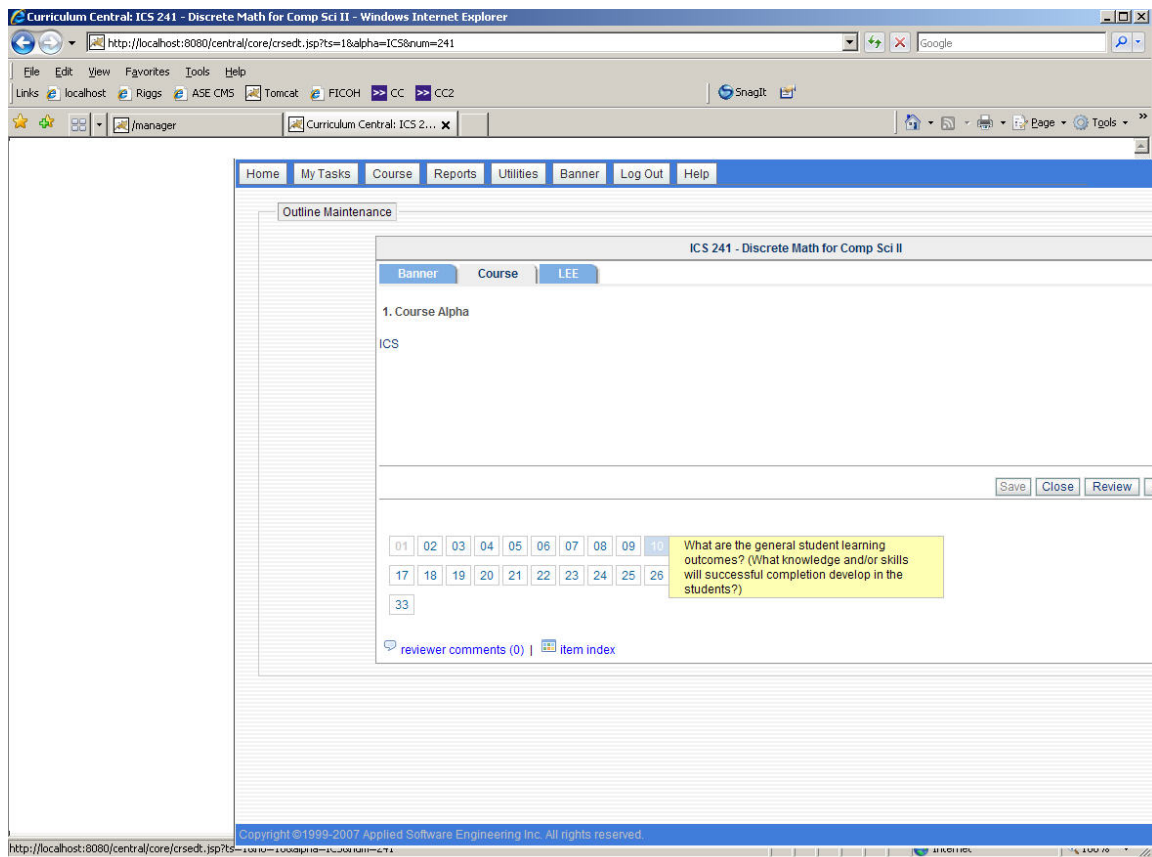
The screenshot shows the 'Outline Maintenance' window in Curriculum Central. The 'Course' tab is selected, displaying details for 'ICS 241 - Discrete Math for Comp Sci II'. The window includes a navigation bar at the top with links: Home, My Tasks, Course, Reports, Utilities, Banner, Log Out, and Help. The user is logged in as THANH GIANG. The course details are organized into two columns. The left column lists institutional and administrative information, while the right column lists credit and contact information. At the bottom right of the course details area are buttons for 'Close', 'Review', and 'Approval'. The footer of the application window contains copyright information and a link to contact support.

Banner	Course	LEE
INSTITUTION:	LEE	
ALPHA:	ICS	
NUMBER:	241	
EFFECTIVE_TERM:	200330	
TITLE:	Discrete Math for Comp Sci II	
LONG_TITLE:		
DIVISION:	MS	
DEPT:	ICS	
COLLEGE:	IN	
MAX_RPT_UNITS:	3	
REPEAT_LIMIT:	98	
CREDIT_HIGH:		CREDIT_LOW: 3
CONT_HIGH:		CONT_LOW: 3
LAB_HIGH:		LAB_LOW:
LECT_HIGH:		LECT_LOW: 3
OTH_HIGH:		OTH_LOW:
		CREDIT_IND:
		CONT_IND:
		LAB_IND:
		LECT_IND:
		OTH_IND:

Close Review Approval

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- Identify the item contain SLOs. In the sample below, LCC SLOs are contained on item #10. Click on item #10.



On the SLO screen, click the 'SLO' button to bring up the individual SLO edit screen.

NOTE: You may enter SLOs in the larger text box below as one bulleted list or you may enter SLOs individually on the screen behind the 'SLO' button.

Curriculum Central

[Home](#) [My Tasks](#) [Course](#) [Reports](#) [Utilities](#) [Banner](#) [Log Out](#) [Help](#) Welcome: THANH GIANG

Outline Maintenance

ICS 241 - Discrete Math for Comp Sci II

[Banner](#) [Course](#) [LEE](#)

10. What are the general student learning outcomes? (What knowledge and/or skills will successful completion develop in the students?)

Select Font Size B I U x₂ x₃

Analyze issues and apply more complex mathematical problem solving skills to plan courses of actions in high-level decision-making situations, using:

1. Graphs and trees.
2. Boolean algebra.
3. Finite-state machines.
4. Formal languages.

SLO

- 1
- 2

[SLO](#) [Save](#) [Close](#) [Review](#) [Approval](#)

4. Enter SLO in the SLO text box, click 'Save' to commit your changes.
 - a. To delete an SLO, click on the trash can image (🗑️) located to the left of each SLO
 - b. To include assessment methods to an SLO, click on the document image (📄) located to the left of the trash can
 - c. To save an SLO, click the Save button
 - d. Once SLOs are entered, click 'Request Review' to notify reviewers that your SLOs are ready for review. When requesting review, you no longer have access to add/edit your SLO but all other outline items are available for modifications.

NOTE: Approved SLO does not have a trash can image

ICS 241 - Discrete Math for Comp Sci II

Student Learning Outcome

Campus: Leeward Community College

SLO:

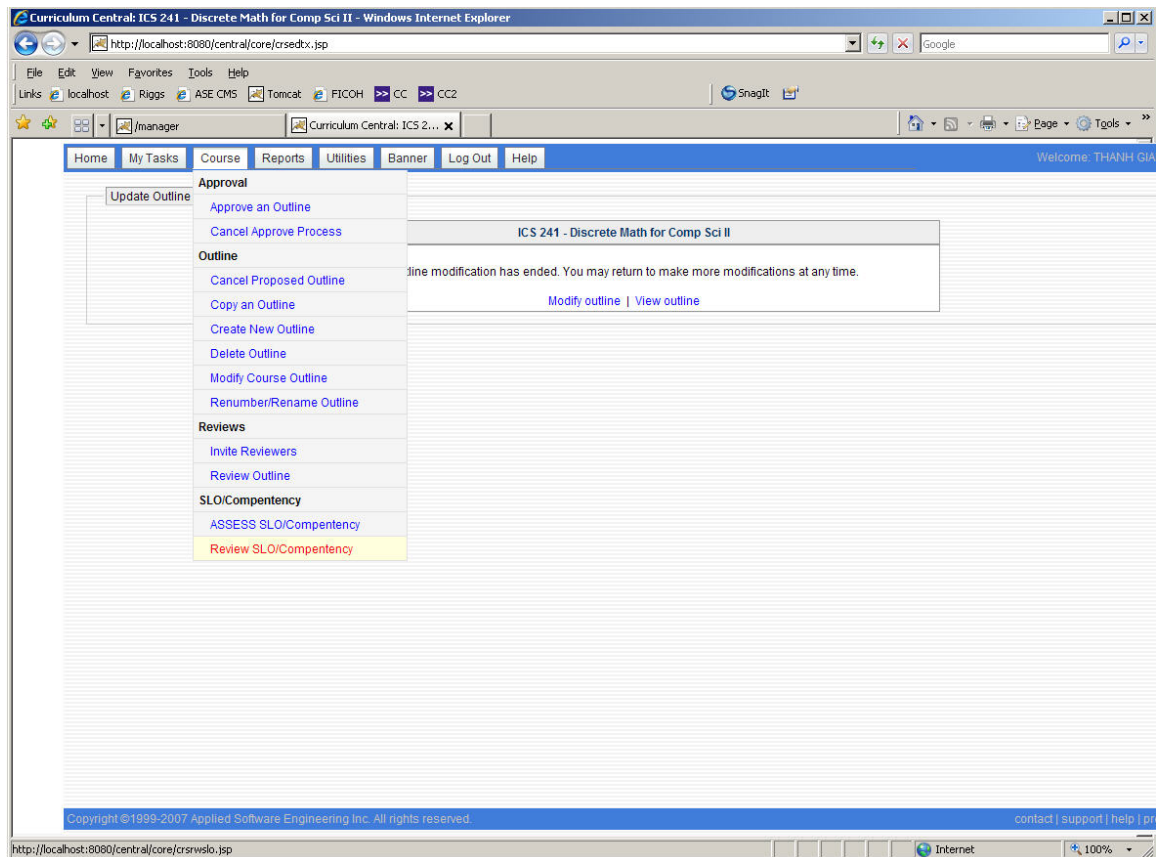
Save
Request Review
Close

	SLO	Approved By	Date
📄	1	THANH	10/01/2008
📄 🗑️	2		

Instruction: enter the SLO identified for ICS 241. Click on the image (📄) to the left of the SLO item to associate assessments methods

4.2 SLO Reviewer

5. Select 'Review SLO/Competency' from the Course main menu



6. Enter the outline alpha and number to review

NOTE: Only SLO Reviewers are allowed to proceed at this point. Reviewers are set under UTILITIES >> DISTRIBUTION LIST >> SLOReviewer

Review SLO/Competency

Type: Proposed

Campus: Leeward Community College

Course Alpha & Number: ICS 241

Course Number & Alpha: -- OR

Discipline & Number: -- OR

Submit Cancel

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7. Select Y or N to indicate your review; Click 'Save'

Review Course Competency

SLO	Approved By	Date
1	THANGH	10/01/2008
2	C Y C N	

Save Close

NOTE: When available, select Yes or No for each SLO then click the 'Save' button.
Once all SLOs are approved, select 'Return to Proposer' to notify the proposer that you are finished reviewing.

8. Confirmation screen after click 'Save'

SLO Review

SLOs updated successfully

Campus:

Leeward Community College

Outline:

ICS 241

[Return to SLO Review](#)

9. When returning to the SLO review screen, the 'Return to Propser' button appears when all SLOs have been reviewed. Click this button to notify the proposer that you are done with reviewing.

Review Course Competency

SLO	Approved By	Date
1	THANHG	10/01/2008
2	THANHG	10/01/2008











Return to Proposer

Close

NOTE: When available, select **Yes** or **No** for each SLO then click the 'Save' button.

Once all SLOs are approved, select 'Return to Proposer' to notify the proposer that you are finished reviewing.

5 User Maintenance

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z ALL										
Userid	Lastname	Firstname	Title	Position	Status	Userlevel	Department	Division	Campus	
 ABUSH	BUSH	AARON	instructor	FACULTY STAFF	Inactive	1	BIOL	MS	LEE	
 ACEVESFOSTER	ACEVES-FOSTER	MARTINE	Instructor	FACULTY STAFF	Inactive	1	ESL	LA	LEE	
 ADORADO	DORADO	ANN		WIT/MIT Coordinator	Inactive	1			LEE	
 ADRI ANN MORITA	MORITA	ADRI ANN		FACULTY STAFF	Inactive	1			LEE	
 ALANJOHNSON.PHD	JOHNSON	ALAN	Assoc Prof CC, Psychology	FACULTY STAFF	Inactive	1		SS	LEE	
 ALBERS	ALBERS	SANDRA	Instructor	FACULTY STAFF	Inactive	1	ENG	LA	LEE	
 ALEXIS LOPEZ	LOPEZ	ALEXIS		FACULTY STAFF	Inactive	1			LEE	
 ALEXISVB	VON BIEDENFELD	ALEXIS	instructor	FACULTY STAFF	Inactive	1	ELI	LA	LEE	
 AMY.ENDO	ENDO	AMY		FACULTY STAFF	Inactive	1	OPT	VT	LEE	
 ANIBER	BERNER	ANN	Curriculum Committee Chair	CURRICULUM COMMITTEE CHAIR	Active	2	LANG	LANA	LEE	

Page(s): 1 2 3 4 5 6 7 8 9 10 [-] [>] [+]
 384 record(s) found on 39 page(s) records per page: 10 Go

Click + key to add new user

User Maintenance	
UH System:	YES
User ID:	OSAMUM
Password:	*****
First Name:	OSAMU
Last Name:	MAKIGUCHI
Full Name:	OSAMU MAKIGUCHI
Salutation:	Mr.
Department:	Information & Computer Sciences
Division:	Math and Science
Access Level:	FACULTY
Status:	<input checked="" type="radio"/> Active <input type="radio"/> Inactive
Title:	Lecturer
Position:	Faculty
Email:	osamum@hawaii.edu
Campus:	Leeward Community College
Office Location:	Office
Office Hours:	Hours
Office Phone:	Phone XXX-XXX-XXXX
Updated By:	TMERRILL
Updated Date:	01/08/2009
<input type="button" value="Save"/> <input type="button" value="Delete"/> <input type="button" value="Cancel"/>	

6 Cross Walk (Sitemap)

Faculty	
Assess Student Learning Outline	SLO, Assess SLO
Cancel Proposed Outline	Course, Cancel Proposed Outline
Change Alpha and Number	Course, Renumber/Rename Outline
Core Outline Approval Process	Course, Approval an Outline
Course Revision and Review History	Reports, Display Outline
Course Syllabus	Utilities, Syllabus Listing
Delete Approved Outline	Course, Delete Outline
Display Archived Courses	Reports, Display Outline
Display/Delete Experimental Courses	Reports, Experimental Outlines
Edit Instructor's Information	Utilities, My Profile
Modify/Review Approved Core Outline	Course, Modify Outline
Modify/Review Proposed Core Outline	Course, Modify Outline
Campus Administrator	
Clean Course Content	Utilities, Display Course Content (Raw Data)
Display Catalog	Utilities, Course Catalog
Edit Configuration Key	Utilities, System Settings
Edit Disability Statement	Utilities, General Statements
Edit News	Utilities, News Maintenance
Maintain Catalog	Utilities, Course Catalog