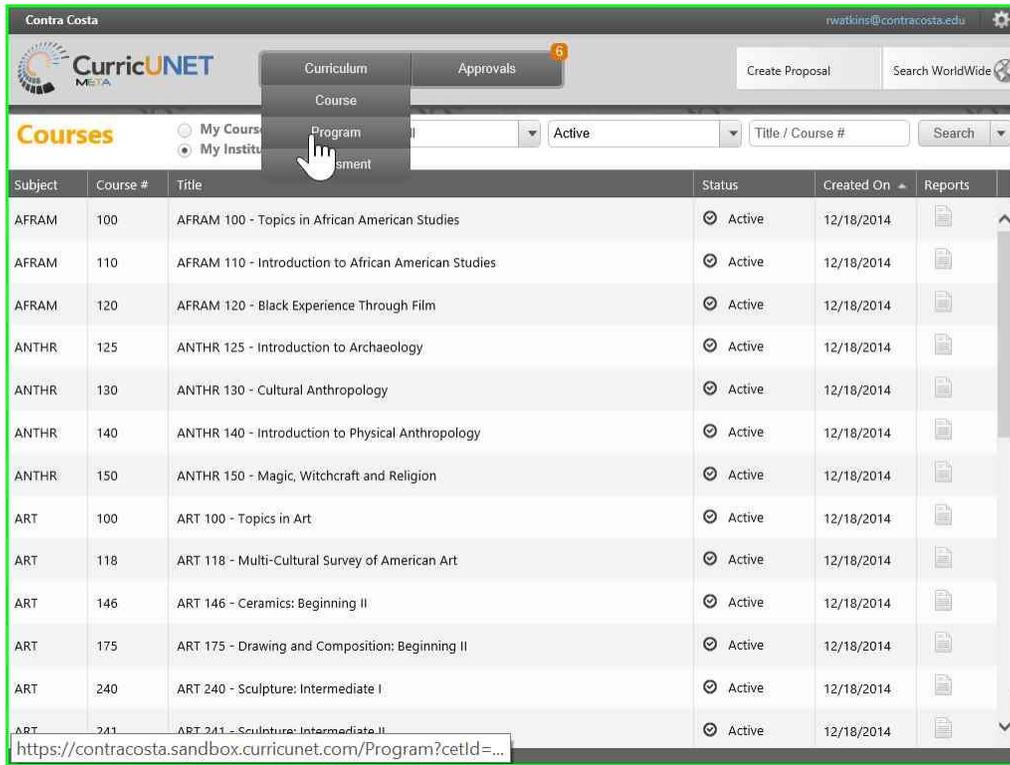


Mapping SLOs to PLOs

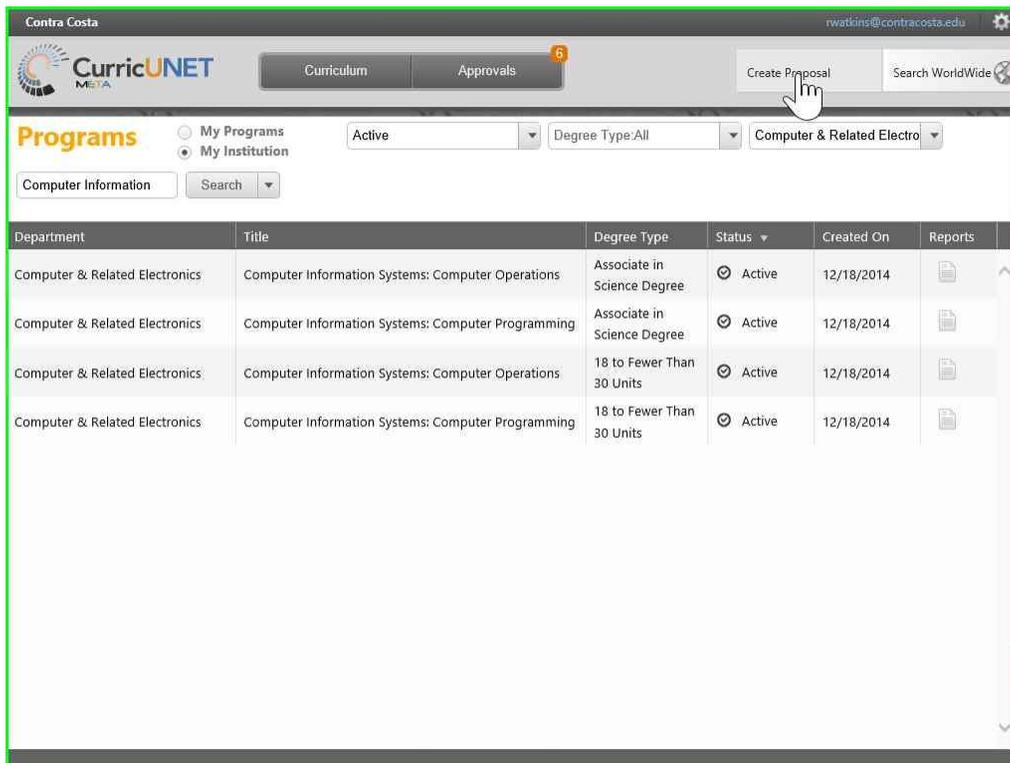
Courses are tied to Programs during program creation/revision, not course revision. Therefore, mapping the SLOs that support a program is done through the "Program" screen. A least one SLO for every course in a program must be mapped to a Program Learning Outcome.



The screenshot shows the CurricUNET interface. The 'Curriculum' button is highlighted, and the 'Program' option is selected in the dropdown menu. The 'Courses' screen displays a table of courses with the following data:

Subject	Course #	Title	Status	Created On	Reports
AFRAM	100	AFRAM 100 - Topics in African American Studies	Active	12/18/2014	
AFRAM	110	AFRAM 110 - Introduction to African American Studies	Active	12/18/2014	
AFRAM	120	AFRAM 120 - Black Experience Through Film	Active	12/18/2014	
ANTHR	125	ANTHR 125 - Introduction to Archaeology	Active	12/18/2014	
ANTHR	130	ANTHR 130 - Cultural Anthropology	Active	12/18/2014	
ANTHR	140	ANTHR 140 - Introduction to Physical Anthropology	Active	12/18/2014	
ANTHR	150	ANTHR 150 - Magic, Witchcraft and Religion	Active	12/18/2014	
ART	100	ART 100 - Topics in Art	Active	12/18/2014	
ART	118	ART 118 - Multi-Cultural Survey of American Art	Active	12/18/2014	
ART	146	ART 146 - Ceramics: Beginning II	Active	12/18/2014	
ART	175	ART 175 - Drawing and Composition: Beginning II	Active	12/18/2014	
ART	240	ART 240 - Sculpture: Intermediate I	Active	12/18/2014	
ART	241	ART 241 - Sculpture: Intermediate II	Active	12/18/2014	

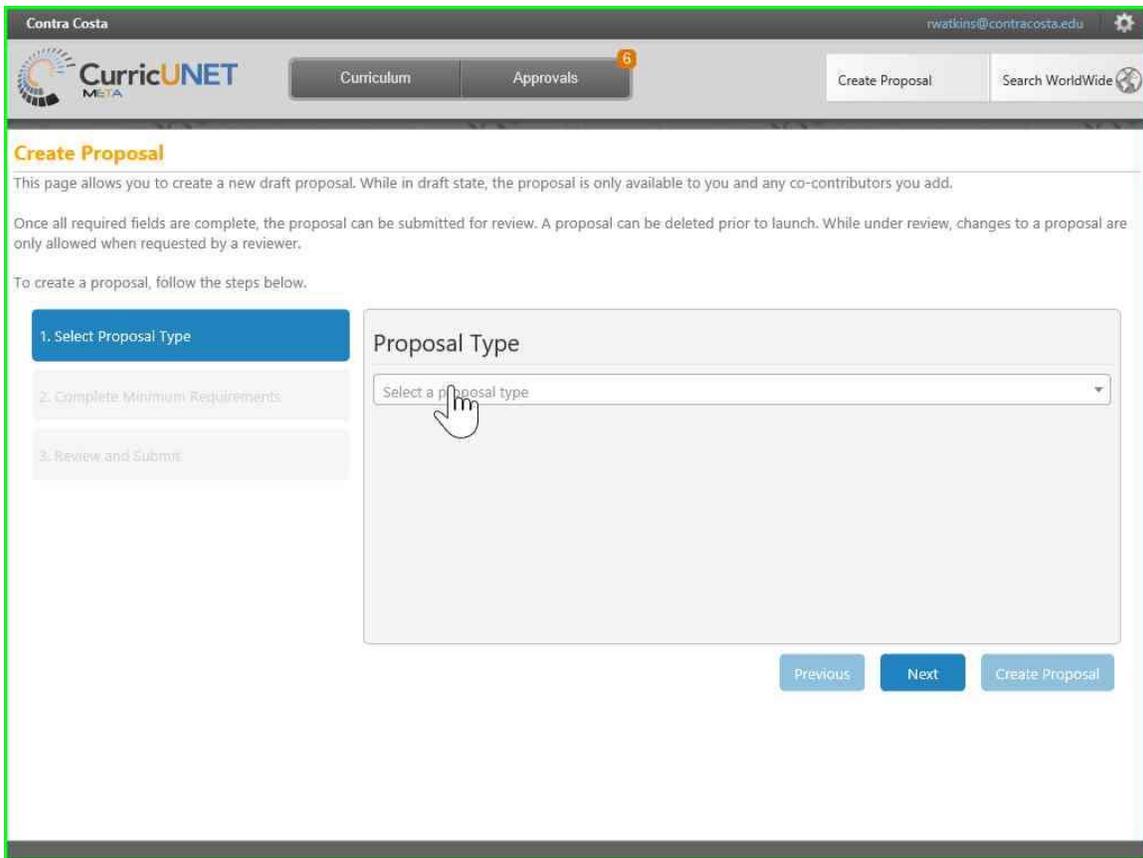
Step 1: From the "Courses" screen, click on the "Curriculum" button and select "Program".



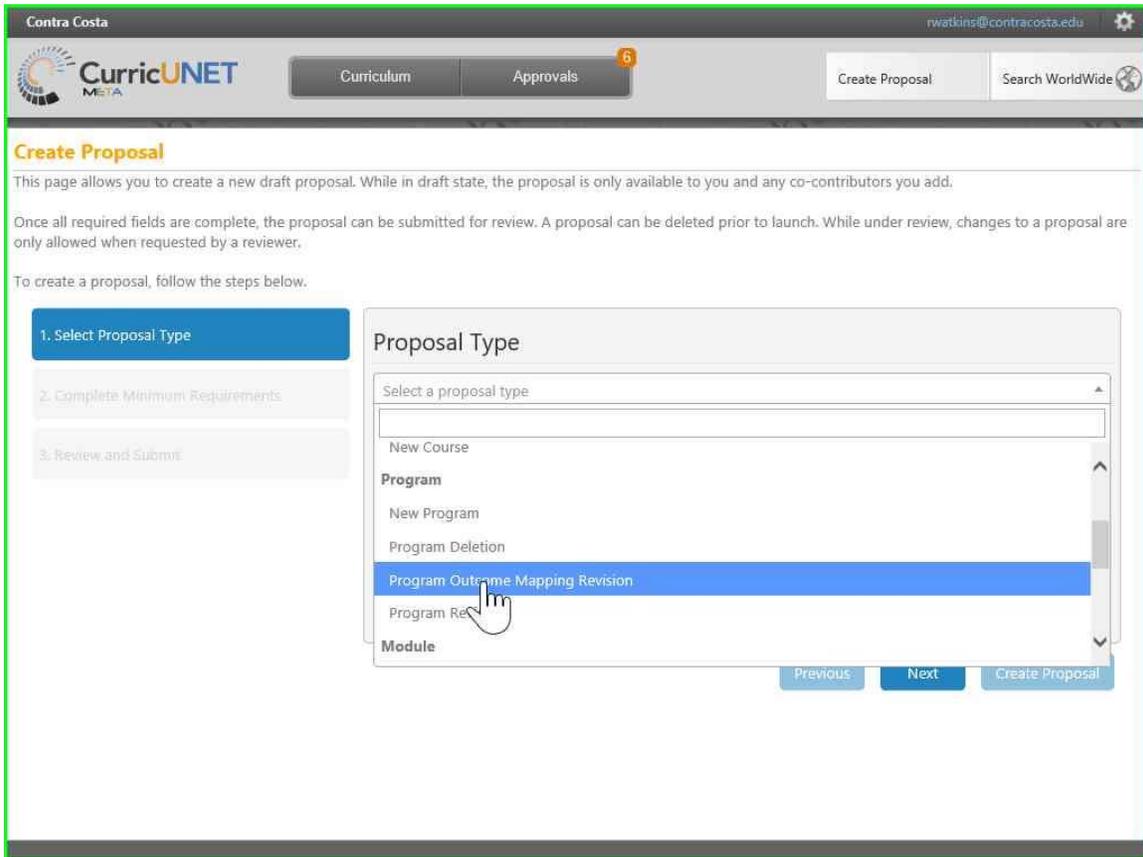
The screenshot shows the CurricUNET interface. The 'Create Proposal' button is highlighted. The 'Programs' screen displays a table of programs with the following data:

Department	Title	Degree Type	Status	Created On	Reports
Computer & Related Electronics	Computer Information Systems: Computer Operations	Associate in Science Degree	Active	12/18/2014	
Computer & Related Electronics	Computer Information Systems: Computer Programming	Associate in Science Degree	Active	12/18/2014	
Computer & Related Electronics	Computer Information Systems: Computer Operations	18 to Fewer Than 30 Units	Active	12/18/2014	
Computer & Related Electronics	Computer Information Systems: Computer Programming	18 to Fewer Than 30 Units	Active	12/18/2014	

Step 2: In the "Programs" screen, check the programs that you have available. Notice that certificates do not say "certificate" but the number of units. In the "Proposal" screen, the programs will be listed in alphabetical order of Title then Degree Type. The certificates will be listed first. Click on "Create Proposal".



Step 3: In the "Create Proposal" screen, Under the "Proposal Type", click on "Select a proposal type".



Step 4: Under the "Proposal Type", select "Program Outcome Mapping Revision" from the "Program" group.

Contra Costa r Watkins@contracosta.edu

Curriculum Approvals 6 Create Proposal Search WorldWide

Create Proposal

This page allows you to create a new draft proposal. While in draft state, the proposal is only available to you and any co-contributors you add.

Once all required fields are complete, the proposal can be submitted for review. A proposal can be deleted prior to launch. While under review, changes to a proposal are only allowed when requested by a reviewer.

To create a proposal, follow the steps below.

- 1. Select Proposal Type**
2. Complete Minimum Requirements
3. Review and Submit

Proposal Type

Program Outcome Mapping Revision

[Previous](#) [Next](#) [Create Proposal](#)

Step 5: Click on "Next".

Contra Costa r Watkins@contracosta.edu

Curriculum Approvals 6 Create Proposal Search WorldWide

Create Proposal

This page allows you to create a new draft proposal. While in draft state, the proposal is only available to you and any co-contributors you add.

Once all required fields are complete, the proposal can be submitted for review. A proposal can be deleted prior to launch. While under review, changes to a proposal are only allowed when requested by a reviewer.

To create a proposal, follow the steps below.

1. Select Proposal Type
- 2. Complete Minimum Requirements**
3. Review and Submit

Minimum Requirements

Enter search criteria and press Search. Select a proposal to modify from the search results.

Division*

Department*

Program Title*

Program Search Results

[Previous](#) [Next](#) [Create Proposal](#)

Step 6: Under "Minimum Requirements", click on "Division*".

Contra Costa r Watkins@contracosta.edu

Curriculum Approvals 6

Create Proposal Search WorldWide

Create Proposal

This page allows you to create a new draft proposal. While in draft state, the proposal is only available to you and any co-contributors you add.

Once all required fields are complete, the proposal can be submitted for review. A proposal can be deleted prior to launch. While under review, changes to a proposal are only allowed when requested by a reviewer.

To create a proposal, follow the steps below.

1. Select Proposal Type
2. Complete Minimum Requirements
3. Review and Submit

Minimum Requirements

Enter search criteria and press Search. Select a proposal to modify from the search results.

Division*

NSAS Division

Search

Program Search Results

[Previous](#) [Next](#) [Create Proposal](#)

Step 7: Select the appropriate Division.

Contra Costa r Watkins@contracosta.edu

Curriculum Approvals 6

Create Proposal Search WorldWide

Create Proposal

This page allows you to create a new draft proposal. While in draft state, the proposal is only available to you and any co-contributors you add.

Once all required fields are complete, the proposal can be submitted for review. A proposal can be deleted prior to launch. While under review, changes to a proposal are only allowed when requested by a reviewer.

To create a proposal, follow the steps below.

1. Select Proposal Type
2. Complete Minimum Requirements
3. Review and Submit

Minimum Requirements

Enter search criteria and press Search. Select a proposal to modify from the search results.

Division*

Department*

Program Title*

Search

Program Search Results

[Previous](#) [Next](#) [Create Proposal](#)

Step 8: Click on "Department".

Contra Costa r Watkins@contracosta.edu

Curriculum Approvals 6

Create Proposal Search WorldWide

Create Proposal

This page allows you to create a new draft proposal. While in draft state, the proposal is only available to you and any co-contributors you add.

Once all required fields are complete, the proposal can be submitted for review. A proposal can be deleted prior to launch. While under review, changes to a proposal are only allowed when requested by a reviewer.

To create a proposal, follow the steps below.

1. Select Proposal Type
2. Complete Minimum Requirements
3. Review and Submit

Minimum Requirements

Enter search criteria and press Search. Select a proposal to modify from the search results.

Division*
NSAS Division

Department*
Computer & Related Electronics

Program Search Results

Previous Next Create Proposal

Step 9: Select the appropriate Department.

Contra Costa r Watkins@contracosta.edu

Curriculum Approvals 6

Create Proposal Search WorldWide

Create Proposal

This page allows you to create a new draft proposal. While in draft state, the proposal is only available to you and any co-contributors you add.

Once all required fields are complete, the proposal can be submitted for review. A proposal can be deleted prior to launch. While under review, changes to a proposal are only allowed when requested by a reviewer.

To create a proposal, follow the steps below.

1. Select Proposal Type
2. Complete Minimum Requirements
3. Review and Submit

Minimum Requirements

Enter search criteria and press Search. Select a proposal to modify from the search results.

Division*
NSAS Division

Department*
Computer & Related Electronics

Program Title*

Search

Program Search Results

Previous Next Create Proposal

Step 10: "Program Title" is a text field. It is easier to just click "Search".

Contra Costa rwatkins@contracosta.edu

CurricUNET Curriculum Approvals ⁶ Create Proposal Search WorldWide

Create Proposal

This page allows you to create a new draft proposal. While in draft state, the proposal is only available to you and any co-contributors you add.

Once all required fields are complete, the proposal can be submitted for review. A proposal can be deleted prior to launch. While under review, changes to a proposal are only allowed when requested by a reviewer.

To create a proposal, follow the steps below.

1. Select Proposal Type
2. Complete Minimum Requirements
3. Review and Submit

Minimum Requirements

Enter search criteria and press Search. Select a proposal to modify from the search results.

Division*

Department*

Program Title*

Program Search Results

Step 11: Just click "Search".

Contra Costa rwatkins@contracosta.edu

CurricUNET Curriculum Approvals ⁶ Create Proposal Search WorldWide

Create Proposal

This page allows you to create a new draft proposal. While in draft state, the proposal is only available to you and any co-contributors you add.

Once all required fields are complete, the proposal can be submitted for review. A proposal can be deleted prior to launch. While under review, changes to a proposal are only allowed when requested by a reviewer.

To create a proposal, follow the steps below.

1. Select Proposal Type
2. Complete Minimum Requirements
3. Review and Submit

Minimum Requirements

Enter search criteria and press Search. Select a proposal to modify from the search results.

Division*

Department*

Program Title*

Program Search Results

- Business Office Technology: Administrative Assistant
- Business Office Technology: Administrative Assistant
- Business Office Technology: General Office
- Business Office Technology: General Office
- Computer & Communication Technology: Network Technology
- Computer and Communication Technology: Network Technology
- Computer Information Systems: Computer Operations
- Computer Information Systems: Computer Operations

Step 12: Now select the appropriate degree. *Remember:* For programs of the same name, certificates will be listed first with the degrees listed in alphabetical order. (See Step 2)

Contra Costa

CurricUNET META

Curriculum Approvals 6

Create Proposal Search WorldWide

Create Proposal

This page allows you to create a new draft proposal. While in draft state, the proposal is only available to you and any co-contributors you add.

Once all required fields are complete, the proposal can be submitted for review. A proposal can be deleted prior to launch. While under review, changes to a proposal are only allowed when requested by a reviewer.

To create a proposal, follow the steps below.

1. Select Proposal Type
2. Complete Minimum Requirements
3. Review and Submit

Minimum Requirements

Enter search criteria and press Search. Select a proposal to modify from the search results.

Division*
NSAS Division

Department*
Computer & Related Electronics

Program Title*

Search

Program Search Results

- Business Office Technology: Administrative Assistant
- Business Office Technology: Administrative Assistant
- Business Office Technology: General Office
- Business Office Technology: General Office
- Computer & Communication Technology: Network Technology
- Computer and Communication Technology: Network Technology
- Computer Information Systems: Computer Operations**
- Computer Information Systems: Computer Operations

Previous Next Create Proposal

Step 13: Click "Next".

Contra Costa

CurricUNET META

Curriculum Approvals 6

Create Proposal Search WorldWide

Create Proposal

This page allows you to create a new draft proposal. While in draft state, the proposal is only available to you and any co-contributors you add.

Once all required fields are complete, the proposal can be submitted for review. A proposal can be deleted prior to launch. While under review, changes to a proposal are only allowed when requested by a reviewer.

To create a proposal, follow the steps below.

1. Select Proposal Type
2. Complete Minimum Requirements
3. Review and Submit

Proposal Summary

Please review the proposal details below. If you need to make changes click on any of the previous steps to modify the proposal.

Program Outcome Mapping Revision

Program: **Computer Information Systems: Computer Operations**

If this is correct press Create Proposal.

Previous Next Create Proposal

Step 14: Check the "Proposal Summary". You will not know if have the correct degree until you click "Create Proposal".

Contra Costa r.watkins@contracosta.edu

CurricUNET Curriculum Approvals ⁶ Create Proposal Search WorldWide

Program Outcome Mapping Revision: Computer Information Systems: Com...

Status: Draft Remaining Launch Requirements: 7 Launch Delete Draft

Cover

Description and Possible Careers 0/1

Need Assessment 0/6

Staffing

Operating Budget

Facilities

Course Block Definitions Hand cursor

Program Outcomes

Attach Files

Codes

Cover

Program Title *

Department

Award Type *

Mission/Goals

Rationale *

https://contracosta.sandbox.curricunet.com/form/Program/_...

Step 15: You are now in the Program screens, but you can only modify SLOs and PLOs. Click on "Course Block Definitions".

Contra Costa r.watkins@contracosta.edu

CurricUNET Curriculum Approvals ⁶ Create Proposal Search WorldWide

Program Outcome Mapping Revision: Computer Information Systems: Com...

Status: Draft Remaining Launch Requirements: 7 Launch Delete Draft

Cover

Description and Possible Careers 0/1

Need Assessment 0/6

Staffing

Operating Budget

Facilities

Course Block Definitions Hand cursor

Program Outcomes

Attach Files

Codes

Course Block Definitions

Course Block Definitions Show Details Add New Item

CA.CISCO.C.13: CA.CISCO-Core Close

Program Courses Edit Program Courses

Required Courses, with Suggested Sequence:

1st Semester:

CIS 135 - Introduction to Computers 4.00 *Active*

Subject: CIS - Computer Information Systems

CIS 125 - Computer Logic Concepts 3.00 *Active*

Subject: CIS - Computer Information Systems

2nd Semester:

BOT 210A - Keyboard Skills Through Word Processing 2.00 *Active*

Subject: BOT - Business Office Technologies

CIS 190B - Windows Fundamentals 1.50 *Active*

Subject: CIS - Computer Information Systems

3rd Semester:

CIS 166A - Basic Web Page Development 1.75 *Active*

Subject: CIS - Computer Information Systems

CIS 166B - Advanced Web Page Development 1.75 *Active*

*Fields marked with * are required

Step 16: Click on "Edit Program Courses".

Contra Costa CurricUNET META

Curriculum Approvals 6

Create Proposal Search WorldWide

Program Outcome Mapping Revision: Computer Information Systems: Com...
 Status: Draft Remaining Launch Requirements: 7 Launch Delete Draft

Cover

Description and Possible Careers 0/1

Need Assessment 0/6

Staffing

Operating Budget

Facilities

Course Block Definitions

Program Outcomes

Attach Files

Codes

Course Block Definitions

Program Courses: CA.CISCO.C.13: CA.CISCO-Core Show Details Add New Item

Required Courses, with Suggested Sequence:

1st Semester:

CIS 135 - Introduction to Computers 4.00 *Active*
 Subject: CIS - Computer Information Systems

CIS 125 - Computer Logic Concepts 3.00 *Active*
 Subject: CIS - Computer Information Systems

2nd Semester:

BOT 210A - Keyboard Skills Through Word Processing 2.00 *Active*
 Subject: BOT - Business Office Technologies

CIS 190B - Windows Fundamentals 1.50 *Active*
 Subject: CIS - Computer Information Systems

Done Min Units: 0 Max Units: 0

Fields marked with * are required

Step 17: Click on one of the "Program Courses".

Contra Costa CurricUNET META

Curriculum Approvals 6

Create Proposal Search WorldWide

Program Outcome Mapping Revision: Computer Information Systems: Com...
 Status: Draft Remaining Launch Requirements: 7 Launch Delete Draft

Cover

Description and Possible Careers 0/1

Need Assessment 0/6

Staffing

Operating Budget

Facilities

Course Block Definitions

Program Outcomes

Attach Files

Codes

Course Block Definitions

Program Courses: CA.CISCO.C.13: CA.CISCO-Core

Subject: CIS - Computer Information Systems

Course: CIS 135 - Introduction to Computers 4.00 *Active*

Non-Course Requirements

Include Course in SLO Map

Unit Range

Units Min

Units Max

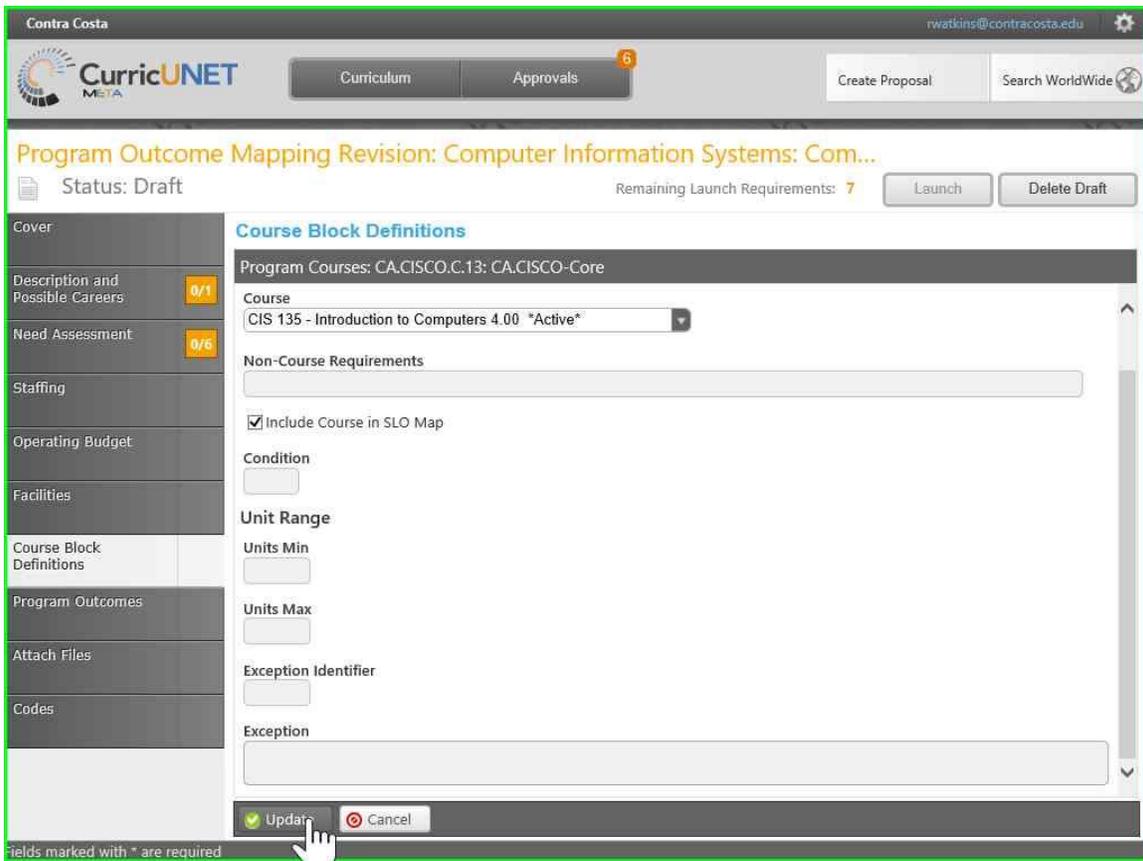
Exception Identifier

Evention

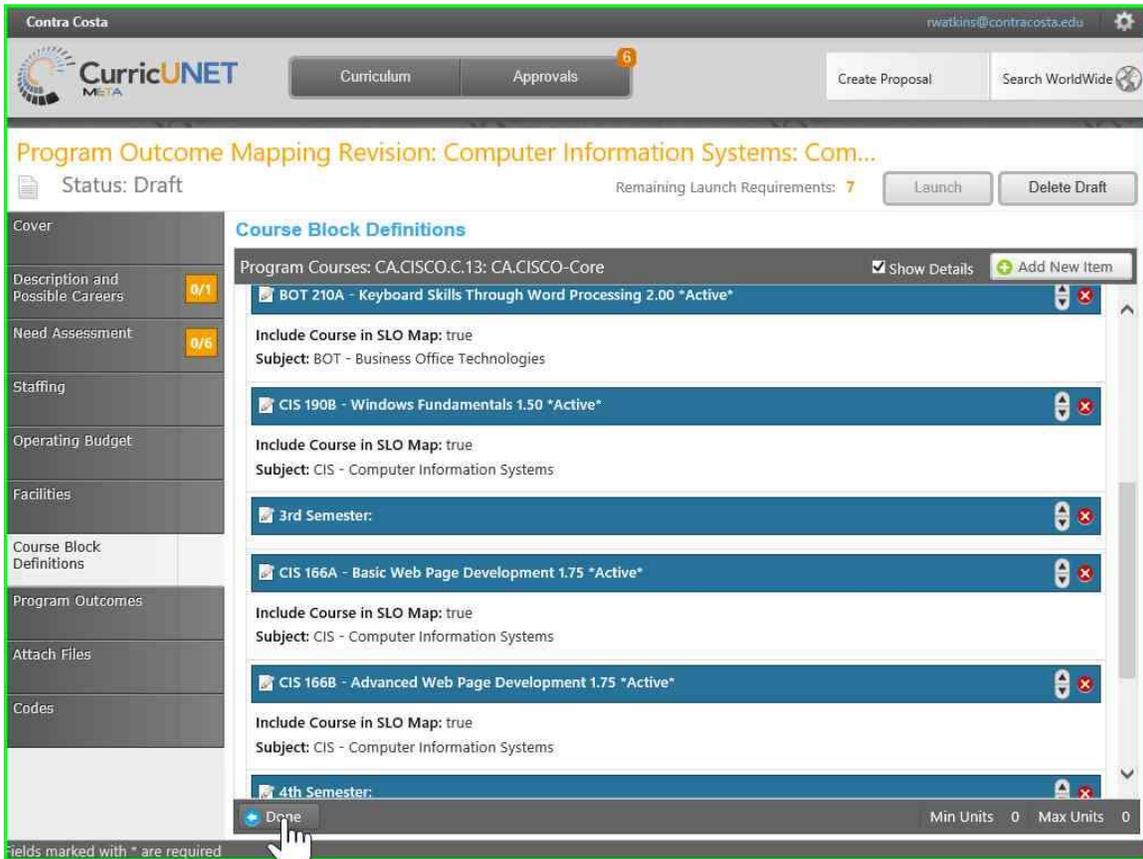
Update Cancel

Fields marked with * are required

Step 18: Check "Include Course in SLO Map". This allows you to include the SLOs of this course in the Program assessment.



Step 19: Click "Update".



Step 20: Repeat Steps 17 - 19 for each Program Course. When done with all of the courses, click "Done".

Contra Costa r Watkins@contracosta.edu

CurricUNET Curriculum Approvals ⁶ Create Proposal Search WorldWide

Program Outcome Mapping Revision: Computer Information Systems: Com...

Status: Draft Remaining Launch Requirements: 7 Launch Delete Draft

Course Block Definitions

Course Block Definitions Show Details Add New Item

CA.CISCO.C.13: CA.CISCO-Core

Program Courses Edit Program Courses

Required Courses, with Suggested Sequence:

1st Semester:

CIS 135 - Introduction to Computers 4.00 *Active*
Include Course in SLO Map: true
Subject: CIS - Computer Information Systems

CIS 125 - Computer Logic Concepts 3.00 *Active*
Include Course in SLO Map: true
Subject: CIS - Computer Information Systems

2nd Semester:

BOT 210A - Keyboard Skills Through Word Processing 2.00 *Active*
Include Course in SLO Map: true
Subject: BOT - Business Office Technologies

CIS 190B - Windows Fundamentals 1.50 *Active*
Include Course in SLO Map: true
Subject: CIS - Computer Information Systems

3rd Semester:

https://contracosta.sandbox.curricunet.com/form/Program/_...

Step 21: You will now see "True" next to "Include Couse in SLO Map:" for all of the courses. Click on "Program Outcomes".

Contra Costa r Watkins@contracosta.edu

CurricUNET Curriculum Approvals ⁶ Create Proposal Search WorldWide

Program Outcome Mapping Revision: Computer Information Systems: Com...

Status: Draft Remaining Launch Requirements: 7 Launch Delete Draft

Program Outcomes

Outcome Show Details Add New Item

Students who complete the program will be able to select and successfully use the appropriate program for the assigned task and create and effectively complete the appropriate documents with the correct application.

Outcomes from Courses in the Program that Meet Outcome
This section does not contain any data.

Institutional Student Learning Outcomes
This section does not contain any data.

*fields marked with * are required

Step 22: Click on one of the Program Outcomes.

Step 23: Check one of the SLOs in each of the courses that map to this Program Outcome. At least one SLO of each course must map to one of the PLOs.

Step 24: Also, check an ILO if it maps to this PLO. At least one PLO must map to an ILO for each program.

Contra Costa rwatkins@contracosta.edu

CurricUNET Curriculum Approvals ⁶ Create Proposal Search WorldWide

Program Outcome Mapping Revision: Computer Information Systems: Com...

Status: Draft Remaining Launch Requirements: 7 Launch Delete Draft

Program Outcomes

Outcome

Students will be able to identify basic hardware and software components of a PC.

CIS 190B - Windows Fundamentals

Demonstrate the ability to perform Windows fundamentals.

Demonstrate the ability to document their Windows environment.

CIS 166A - Basic Web Page Development

Demonstrate use of document object model (DOM)

Create a Web page using a text editor

Implement basic HTML objects

CIS 166B - Advanced Web Page Development

Create a cascading stylesheet.

Create a JavaScript module.

Integrate CSS, JavaScript and multimedia into a page.

Integrate XML data into a page.

Institutional Student Learning Outcomes

Critical thinking skills and abilities, including evaluating, analyzing, and applying information;

Communication skills using verbal, auditory, written, numerical, and visual forms;

Awareness of themselves, their community, and the world around them, leading to personal responsibility, ethics, and civil engagement.

Fields marked with * are required

Step 25: When done with all of the SLOs and ILOs for this PLO, click "Update" to save these changes.

Contra Costa rwatkins@contracosta.edu

CurricUNET Curriculum Approvals ⁶ Create Proposal Search WorldWide

Program Outcome Mapping Revision: Computer Information Systems: Com...

Status: Draft Launch Delete Draft

Program Outcomes

Last updated by Randy Watkins on 12/27/2016 at 10:30 PM

Outcome Show Details

Students who complete the program will be able to select and successfully use the appropriate program for the assigned task and create and effectively complete the appropriate documents with the correct application.

Outcomes from Courses in the Program that Meet this Outcome

CIS 125 - Computer Logic Concepts
Students will be able to use logic tools to solve structured problems for computer applications

BOT 210A - Keyboard Skills Through Word Processing
Students will be able to access information using the Internet.

CIS 190B - Windows Fundamentals
Demonstrate the ability to perform Windows fundamentals.

CIS 166A - Basic Web Page Development
Create a Web page using a text editor

CIS 166B - Advanced Web Page Development
Integrate CSS, JavaScript and multimedia into a page.

Institutional Student Learning Outcomes

- Critical thinking skills and abilities, including evaluating, analyzing, and applying information;
- Communication skills using verbal, auditory, written, numerical, and visual forms;

https://contracosta.sandbox.curricunet.com/form/Program/_...

Step 26: You will now see a summary of all of the Course SLOs and ILOs mapped for this PLO. Repeat this process for each of the PLOs until each course maps at least one SLO to a PLO and one PLO maps to an ILO.

Contra Costa | CurricUNET | Curriculum | Approvals | Create Proposal | Search WorldWide

Program Outcome Mapping Revision: Computer Information Systems: Com...
Status: Draft

Launch | Delete Draft

Cover

Description and Possible Careers

Need Assessment

Staffing

Operating Budget

Facilities

Course Block Definitions

Program Outcomes

Attach Files

Codes

Codes

Date

State Approval Date

Board of Trustees

CIC Approval Date

APP Status Date

Display CurricUNET Calculations

Start Date - Term Start Year

TOP Code

Originator Watkins, Randy

Origination Date

Comments

Need for Change

*Fields marked with * are required

Step 27: When done with all of the PLOs necessary, click "Launch" to submit this proposal. Check your work before you Launch as you cannot make any changes once submitted.

Contra Costa | CurricUNET | Curriculum | Approvals | Create Proposal | Search WorldWide

Program Outcome Mapping Revision: Computer Information Systems: Com...
Status: Draft

Launch | Delete Draft

Cover

Description and Possible Careers

Need Assessment

Staffing

Operating Budget

Facilities

Course Block Definitions

Program Outcomes

Attach Files

Codes

Codes

Date

State Approval Date

Board of Trustees

CIC Approval Date

APP Status Date

Display CurricUNET Calculations

Start Date - Term Start Year

TOP Code

Originator Watkins, Randy

Origination Date

Comments

Need for Change

*Fields marked with * are required

Are you sure?
Are you sure that you want to perform this action?
OK | Cancel

Step 28: As a safety, the program asks "Are you sure that you want to perform this action". Click "OK".

Contra Costa r Watkins@contracosta.edu

CurricUNET Curriculum Approvals ⁷ Create Proposal Search WorldWide

Proposal Launched

Proposal Type: Program Outcome Mapping Revision

Proposal Title: Computer Information Systems: Computer Operations

[Back to Programs](#)

History Status

Action Date	Step	Step Type	User Fullname	Action	Action Comment
	Department Chair	Required	Pamela Rudy	Pending	
	Department Review	Optional	Randy Watkins	Pending	
	Department Review	Optional	Robert Chan	Pending	
	Department Review	Optional	Thomas Murphy	Pending	
12/27/2016 10:33 PM	Originator	Required	Randy Watkins	Launch	Launch

<https://contracosta.sandbox.curricunet.com/Approval>

Step 29: The "Proposal Launched" screen shows that the proposal launched and the approvals required for completion.

Contra Costa r Watkins@contracosta.edu

CurricUNET Curriculum Approvals ⁷ Create Proposal Search WorldWide

Approvals

Proposal Type: All Position: All Subject: All Organizations: All

Title Search

Proposal Type	Organization	Subject	Title	Position	Pending Changes	Reports
Course Revision/Review		PSYCH	118 Psychology of Individual and Group Behavior	SLO Coordinator	No	
Course Revision/Review		PSYCH	120 Human Sexuality	SLO Coordinator	No	
Course Revision/Review		PSYCH	122 Individual Adjustment	SLO Coordinator	No	
Course Revision/Review		PSYCH	126 Child Development	SLO Coordinator	No	
Course Revision/Review		PSYCH	220 General Psychology	SLO Coordinator	No	
New Course		CIS	192 Installing and Configuring Windows 10	SLO Coordinator	No	
Program Outcome Mapping Revision	Computer & Related Electronics		Computer Information Systems: Computer Operations, L	Department Review	No	

Step 30: If you click on "Approvals", you will see this proposal and any other proposals that you are involved with. You can click on them to see more information.