



Curriculum Committee Agenda

November 5, 2021

1:00 PM – 3:30 PM

Zoom: <https://fsw.zoom.us/j/89141673654>

CHAIR	Dr. Sheila Seelau
VICE CHAIR	Professor Kelsea Cid

AMENDED AGENDA 11/5/2021

I. SoAHSS: COURSE DISCONTINUATION

ACTION ITEM	1		
Type of proposal	Course Discontinuation		
Presenter	Dr. David Evans		
SLS 1101 College Success Skills	Effective Date: Fall 2022		
Summary			
SLS 1101 was offered at high schools for students to meet the SLS 1515 College Requirement. We no longer offer SLS 1101. Dual-enrolled students take SLS 1515 at FSW.			
Attachments: Impact report, Department meeting minutes (discontinuation discussed).			
CURRICULUM ACTION			
<input type="checkbox"/> Accepted	<input type="checkbox"/> Accepted with Minor Corrections	<input type="checkbox"/> Proposal Postponed	<input type="checkbox"/> Proposal Denied

II. SoHP: NURSING PROPOSALS

A. COURSE CHANGE PROPOSALS

ACTION ITEM	2		
Type of proposal	Course Change		
Presenter	Prof. June Davis		
NUR 2092 Introduction to Pharmacological Nursing	Effective Date: Fall 2022		
Summary:			
Course description, topic outline, and course learning objectives changed to remove “drug dosage calculation and drug preparation” content.			
This information is taught in NUR 1020C <i>Fundamentals of Nursing I</i> and NUR 1050C <i>Fundamentals of Nursing II</i> , which include practicum lab and clinical experience components.			
Attachments for meeting: Impact report, track-changed syllabus dated 11-2-2021.			
CURRICULUM ACTION			
<input type="checkbox"/> Accepted	<input type="checkbox"/> Accepted with Minor Corrections	<input type="checkbox"/> Proposal Postponed	<input type="checkbox"/> Proposal Denied
Note: Related Syllabus Change proposals for NUR 1020C and NUR 1050C are on this meeting agenda.			

ACTION ITEM	3
Type of proposal	Course Change

Presenter	Prof. June Davis		
NUR 2144 Pharmacological Nursing	Effective Date: Fall 2022		
Summary:			
Course description, topic outline, and course learning outcomes changed to remove “drug dosage calculation and drug preparation” content.			
This information is taught in NUR 1020C <i>Fundamentals of Nursing I</i> and NUR 1050C <i>Fundamentals of Nursing II</i> , which include practicum lab and clinical experience components.			
Attachments for meeting: Impact report, track-changed syllabus dated 9-13-2021.			
CURRICULUM ACTION			
<input type="checkbox"/> Accepted	<input type="checkbox"/> Accepted with Minor Corrections	<input type="checkbox"/> Proposal Postponed	<input type="checkbox"/> Proposal Denied
Note: Related Syllabus Change proposals for NUR 1020C and NUR 1050C are on this meeting agenda.			

B. INFORMATION ITEMS: SYLLABUS CHANGES

INFORMATION ITEM	4		
Type of proposal	Info Item: Syllabus Changes		
Presenter	June Davis		
NUR 1020C Fundamentals of Nursing I	Effective Date: Spring 2022		
Summary			
Added to Topic Outline and course learning objectives (Syllabus Section IV.B.): Introduction to drug dosage calculation, preparation, and administration.			
Attachments for meeting: Track-changed syllabus dated 11-2-2021, AS Nursing department meeting minutes and attendance sheet.			

INFORMATION ITEM	5		
Type of proposal	Info Item: Syllabus Changes		
Presenter	June Davis		
NUR 1050C Fundamentals of Nursing II	Effective Date: Spring 2022		
Summary			
Added to Topic Outline and course learning objectives (Syllabus Section IV.B.): Drug dosage calculation, preparation, and administration.			
Attachments for meeting: Track-changed syllabus dated 11-2-2021, AS Nursing department meeting minutes and attendance sheet.			

III. Rescinded by Originator

IV. SoBT: COMPUTER SCIENCE PROPOSALS

A. COURSE CHANGE PROPOSALS

ACTION ITEM	10 - 6		
Type of proposal	Course Change		

Presenter	Dr. Mary Myers		
ISM 4153 Enterprise Information Systems	Effective Date: Fall 2021		
Summary of proposed changes:			
<p>Proposal is to reactivate this course in 2021-2022 catalog as part of the new Information Systems Technology BAS degree program. Course was erroneously discontinued in Spring 2021 via the 5-year inactivation rule while the BAS IST was undergoing SACSCOC review. After SACSCOC approval in Sept. 2021 the program page was activated in the current catalog, and the missing course was noted.</p> <p>Provost DeLuca has approved reactivation of this course with an effective date of Fall 2021 to be immediately added to the 2021-2022 catalog. Reactivating this course will complete the BAS IST curriculum, which will then be correctly reflected on the program catalog page.</p> <p>This course will not be offered until the 2022-2023 academic year when the BAS IST degree program begins enrolling students. This proposal requests that an information banner, "Beginning in Fall 2022" be added at the top of the 2021-2022 program page for recruiting and advising purposes.</p> <p>The Integral GE Competency has been changed from Evaluate to Think. Supporting and additional Course Learning Outcomes have also been updated.</p> <p>Attachments for meeting: Impact report, track-changed syllabus dated 10-26-2021.</p>			
CURRICULUM ACTION			
<input type="checkbox"/> Accepted	<input type="checkbox"/> Accepted with Minor Corrections	<input type="checkbox"/> Proposal Postponed	<input type="checkbox"/> Proposal Denied
Note: A Program Change proposal is not necessary to apply the proposed changes to the catalog page, as ISM 4153 is already listed. Adding the information banner is a non-curricular action.			

ACTION ITEM	11- 7		
Type of proposal	Course Change		
Presenter	Dr. Melinda Lyles or Dr. Mary Myers		
CNT 1000 Computer Networking Essentials	Effective Date: Fall 2022		
Summary:			
<p>Remove prerequisite CTS 1133 <i>Computer Software</i>, leaving prerequisite = CTS 1131 <i>Computer Hardware</i> with a grade of "C" or better. CTS 1131 provides sufficient preparation for CNT 1000. CTS 1133 may be taken concurrently with CTS 1000.</p> <p>Attachments for meeting: Impact report, track-changed syllabus dated 10-27-2021.</p>			
CURRICULUM ACTION			
<input type="checkbox"/> Accepted	<input type="checkbox"/> Accepted with Minor Corrections	<input type="checkbox"/> Proposal Postponed	<input type="checkbox"/> Proposal Denied

ACTION ITEM	12 - 8		
Type of proposal	Course Change		
Presenter	Dr. Mary Myers or Dr. Melinda Lyles		
CTS 2321 Linux Internet Servers	Effective Date: Fall 2022		
Summary:			

Changing prerequisite from: "Any CTS 2000 level class completed with a grade of "C" or better" to CTS 1133 *Computer Software* with a grade of "C" or better. CTS 1133 includes an introduction to Linux which prepares students for CTS 2321.

Attachments for meeting: Impact report, track-changed syllabus dated 10-26-2021.

CURRICULUM ACTION

Accepted Accepted with Minor Corrections Proposal Postponed Proposal Denied

ACTION ITEM	13 - 9
Type of proposal	Course Change
Presenter	Dr. Melinda Lyles and Dr. Mary Myers
CGS 2811 Disaster Recovery and Incident Response	Effective Date: Fall 2022

Summary:

Updated course for inclusion in proposed new Cybersecurity Operations AS degree program. Remove prerequisite CGS 2108, which has been discontinued. Updated master syllabus to include Integral General Education Competency (Communicate), supporting and additional course learning outcomes.

Attachments for meeting: Impact report, track-changed syllabus dated 10-27-2021.

CURRICULUM ACTION

Accepted Accepted with Minor Corrections Proposal Postponed Proposal Denied

B. NEW COURSE PROPOSALS

ACTION ITEM	14 - 10
Type of proposal	New Course
Presenter	Dr. Melinda Lyles and Dr. Mary Myers
CET 2691 Laws and Legal Aspects of IT Security	Effective Date: Fall 2022

Summary:

New course for new Cybersecurity Operations AS degree program, in which it contributes to meeting 3 FL Framework standards including "legal and ethical issues relative to the information technology environment."

Course Description: Provides an overview of legal issues common to computer security and interweaves business paradigms in order to offer a macro-context against which to view such issues. These issues typically fall within the parameters of privacy, intellectual property, computer crime investigation for network breaches, civil liability, and ethics of the Information Technology (IT) professional who is focused on network security.

Attachments for meeting: SCNS approval, impact report, 10-27-2021 syllabus.

CURRICULUM ACTION

Accepted Accepted with Minor Corrections Proposal Postponed Proposal Denied

ACTION ITEM	15 -11
Type of proposal	New Course
Presenter	Dr. Melinda Lyles and Dr. Mary Myers
CTS 1314 Network Defense and Countermeasures I	Effective Date: Fall 2022
Summary:	
New course for new Cybersecurity Operations AS degree program, in which it contributes to meeting 4 FL Framework standards.	
Course Description: Explore the methods needed to provide protection of digital business assets along with detection and response to cyber threats. Leverage threat intelligence to predict threats before they happen. The focus is on network security designed to enable students to create and deploy a comprehensive network defense system.	
Prerequisite: CTS 2120 with a grade of C or better.	
Attachments for meeting: SCNS approval, impact report, 10-27-2021 syllabus.	
CURRICULUM ACTION	
<input type="checkbox"/> Accepted	<input type="checkbox"/> Accepted with Minor Corrections
<input type="checkbox"/> Proposal Postponed	<input type="checkbox"/> Proposal Denied

ACTION ITEM	16 - 12
Type of proposal	New Course
Presenter	Dr. Melinda Lyles and Dr. Mary Myers
CTS 2317 Network Defense and Countermeasures II	Effective Date: Fall 2022
Summary:	
New course for new Cybersecurity Operations AS degree program, in which it contributes to meeting 5 FL Framework standards.	
Course Description: Introduction to various methods used to ensure security across cloud platforms. Emphasis is placed on the strategic domain with special attention to adaptive and defense security, framing network policies, and achieving compliance. Examination of the operational domain to apply strategic decision-making processes to ensure secure networks.	
Prerequisite: CTS 1314 with a grade of C or better.	
Attachments for meeting: SCNS approval, updated impact report, 10-27-2021 syllabus.	
CURRICULUM ACTION	
<input type="checkbox"/> Accepted	<input type="checkbox"/> Accepted with Minor Corrections
<input type="checkbox"/> Proposal Postponed	<input type="checkbox"/> Proposal Denied

ACTION ITEM	17 - 13
Type of proposal	New Course
Presenter	Dr. Melinda Lyles and Dr. Mary Myers
CIS 2772 Security Operations Center	Effective Date: Fall 2022
Summary:	

New capstone course for new Cybersecurity Operations AS degree program, in which it contributes to meeting 6 FL Framework standards including 'demonstrating proficiency in network security essentials, routing protocols, programming and scripting, and mitigating network vulnerabilities.'

Course Description: Introduction to trending and in-demand technical skills that focus on the fundamentals of Security Operations Center (SOC) operations. Practice in relaying the knowledge of log management and correlation, Security Information and Event Management (SIEM) deployment, advanced incident detection, and incident response.

Prerequisite: CTS 2120 with a grade of "C" or better.

Attachments for meeting: SCNS approval, impact report, 10-27-2021 syllabus.

CURRICULUM ACTION

Accepted Accepted with Minor Corrections Proposal Postponed Proposal Denied

C. NEW PROGRAM PROPOSAL

ACTION ITEM	18 - 14
Type of proposal	New Program or Certificate
Presenter	Dr. Mary Myers and Dr. Melinda Lyles

Cybersecurity Operations AS **Effective Date: Fall 2022**

Summary

Supported by their advisory board and community business leaders, the faculty of the Computer Science Department propose this Cybersecurity Operations AS degree program to meet local and national employee shortages in a high-growth field. Students completing this AS degree will be able to enter the Information Technology workforce or transition to the Information Systems Technology BAS degree program. At least seven industry certification exams are aligned with courses in this AS degree program. Passing these exams will allow graduates to compete for multiple industry positions and higher pay. Current faculty are credentialed to teach all associated courses. Existing computer labs in K building/Hendry Hall will support the program, and a high-tech building renovation is planned which will add rooms and equipment to K building. In addition, Dr. Myers has applied for a \$500,000 NSF grant to fund student resources and opportunities, including certification exams.

Attachments for meeting: Catalog program page, FLDOE 2021-2022 Curriculum Framework, Course-to-Framework Map, Advising worksheet draft with course sequencing.

Additional attachments: Occupational outlook and estimated salary documents, Computer Science Department meeting minutes, Advisory Committee meeting minutes, department presentation PowerPoint, NSF Cybersecurity Grant Application.

CURRICULUM ACTION

Accepted Accepted with Minor Corrections Proposal Postponed Proposal Denied

Note: Related New Course and Course Change proposals on this agenda must be approved prior to approving this new program.

V. COMMITTEE BUSINESS

COMMITTEE BUSINESS	1
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Presenter	Sheila Seelau
Curriculum Committee membership updates & role reassignment	
Summary:	
Faculty Members:	
<p>Dr. Gerald Anzalone (SoPAS: Natural Sciences, Charlotte) and Dr. Camille Drake-Brassfield (SoAHSS: Social Sciences, Charlotte) have resigned. CC Chair emailed SoPAS & SoAHSS Deans and Chairs 10/26/21 to recommend new members and recruit volunteers. CC members also assisted. Two volunteers come highly recommended, and will be offered the seats with the committee's approval:</p> <p style="padding-left: 40px;">Dr. Eric Commendatore, Natural Sciences: Chemistry, Charlotte</p> <p style="padding-left: 40px;">Prof. Randy Moffett, Social Sciences: Economics, Collier</p>	
Members-at-Large:	
<p>Jeffrey Peterman, Coordinator of Curriculum and Catalog Systems, Office of Registrar has resigned. Registrar Brenda Knight and Associate Registrar April Falso are redistributing duties until this position is filled. Brenda Knight is the contact for SCNS questions. April Falso is the current contact for degree audit issues. Either may be contacted with additional curricular questions.</p> <p>Kelsea Cid will serve as the Curriculog System Administrator until the end of this academic year, with April Falso as secondary administrator. April Falso has been temporarily named as the Curriculog Step Administrator for the Registrar & Advising review group and Registrar's Office steps. April will ensure completion of all Banner recording and reporting actions following provost approval of curricular proposals. This includes updating the current active catalog (2021-2022) and pending 2022-2023 catalog.</p> <p>As additional changes are still pending, an updated Curriculum Committee & Review Roster will be circulated soon.</p>	

COMMITTEE BUSINESS	2
Presenter	Sheila Seelau
Curriculum Calendar updates – Review deadlines	
Summary:	
<p>Curriculum Calendar, 2021-2022 has been updated to allow more time for chair/program director, dean, and AASPIRE reviews. This will allow for more thorough reviews early in the workflow process to detect errors and other issues. Chairs, program directors, and deans are being reminded of the Reject function to send proposals back to originators for necessary modifications. This should relieve some of the burden on the Registrar & Advising group and Curriculum Committee reviewers, whose review time has been reduced accordingly. See pp. 2-3 of the revised calendar for the updated review deadlines that precede monthly Curriculum Committee meetings.</p> <p>An updated Curriculum Committee Calendar is appended with this agenda. It has also been added to the Canvas: Curriculum Committee course and the Document Manager.</p> <p>Reminder: Listed review dates assume that proposals are submitted <i>on the deadline for the next monthly meeting</i>. This is the LAST possible date that proposals may be submitted for potential inclusion of the next meeting agenda. It is CRUCIAL that all review deadlines be met for curricular proposals to proceed through the Curriculog workflow efficiently and effectively toward that goal.</p>	

CC members, chairs, program directors, deans:

Please encourage faculty to submit proposals to ensure time for comprehensive review by all parties. We cannot guarantee proposals submitted on the final deadline will make it to the intended agenda.

“Early” is defined as: *Any day of any month prior to the final deadline for the final meeting for first read of X types of proposals intended to take effect in the next academic year.*

Remember that proposals submitted during a particular calendar year (e.g., 2021) generally become effective in the Fall of the following calendar year (2022). Thus, most proposals submitted between January and December 2021 will take effect in the 2022-2023 catalog, beginning in the Fall 2022 academic term. Please encourage more proposal submissions during Spring semesters!

COMMITTEE BUSINESS	3
Presenter	Sheila Seelau
Curriculum procedure reminder: Department/Program faculty and supervisors	
Reminder:	
Curriculum is not the sole responsibility of individual faculty members, but a shared responsibility among all department/program faculty, overseen by chairs/program directors, in consultation with deans.	
Chairs and program directors should assist faculty in circulating curricular proposal drafts and key attachments among department or program faculty for review, modifications, and endorsement. Names of supporting faculty should not be added to a proposal unless they have reviewed and approved its content and that of key attachments.	
This process ensures that proposals are effectively vetted and approved by the originating department or program faculty PRIOR TO launching/approving into the Curriculog workflow.	
This procedural information is hereby posted pending Curriculum Committee Manual updates.	

COMMITTEE BUSINESS	4
Presenter	Sheila Seelau
FAC Rule 6A-14.0303 applied to AS degree programs	
Update to AS Program Deans, Chairs, and Program Directors:	
11/2/2021 Email from Dr. DeLuca:	
“This is a follow up to the email I sent on August 10.”	
“Changes to 6A-14.0303 were approved recently at an FLDOE Board Meeting. While still not updated in Florida Administrative Code (FAC), we can now assume with assurance that we need to update AS programs for compliance.”	
The amended rule “specifies students entering a technical education degree program [AS] in the 2022-2023 academic year, and thereafter, complete at least one identified core course in each subject area as part of the general education course requirements (15 credit hours total).” [FLDOE 10/20/2021]	

Therefore, *all* AS degree programs must require a Core General Education course from *each* of the following five areas: Communications, Humanities, Social Sciences, Mathematics, and Natural Sciences. The effective date is **Fall 2022 (2022-2023 catalog)**.

A **Program Change Proposal** must be submitted through Curriculog for each AS program, with a track-changed catalog program page appended.

Proposal language standard:

You may copy the following paragraph into the proposal field labeled **Justification for Change:**
Amendment to FAC Rule 6A-14.0303 General Education Core Course Options requires AS degree programs to include a Core General Education course from *each* of the following five areas: Communications, Humanities, Social Sciences, Mathematics, and Natural Sciences.

Program page language standard: To indicate Core General Education courses, please use this format:
Core (Area) General Education course 3 credits

Example with specific course recommendations:

Core Mathematics General Education course (MAC 1105 or STA 2023 recommended) 3 credits

The Curriculog **deadline to submit** Program Change proposals subject to this amended Rule is **Monday, 12/6/2021**. A special Curriculum Committee meeting to hear these proposals is scheduled for Friday, 1/7/2022.

NOTE: Amended FAC Rule 6A-10/02413 Civic Literacy Competency *only* applies to the AA program.

All proposals and supporting documents for this meeting are available in Curriculog under the "All Proposals" tab. Attachments are found by clicking the paper clip icon in the tab on the right side of the screen.