



AGENDA & NOTES

Name of Committee or Team: **Curriculum Committee**

Recording link: <https://lccedu.webex.com/lccedu/ldr.php?RCID=2b890ab60e2cba80e3a21ec5b0185634>

- **Committee Members Present via WebEx:** Rafeeq McGiveron, Tamara McDiarmid, Ami Ewald, Heather Bunce, Ian Leighton, James Allen, Mark Kelland, Mieko Philips, Tracy Nothnagel, Michael Pemberton, Courtney W , Dan Rafail
- **Resource Members Present via WebEx:** Laurie Kinne, Kelly Ellis, Jackie Womble, Mary Ellen Laatsch
- **Guest:** Adam Richardson, Jamia Dunckel
- **Scribe:** Penny Tucker

Date: January 18, 2023

Time: 2:30 pm – 4:30 pm

Room: WebEx

Agenda Item	Tentative Time	Discussion	Next Steps
Welcome New Member (Tami M.)	2:30-2:35 2:30-2:32	<ul style="list-style-type: none"> • James Allen for HHS • Jodi Wiley had to step down this semester due to her teaching schedule. 	Welcome James!
Approval of the January 18, 2023 Agenda	2:35-2:40 2:32-2:33	<ul style="list-style-type: none"> • Amendments/changes: none • Approved without objection 	Approved without objections
Approval of minutes from CC meeting on December 7, 2022 (All)	2:40-2:45 2:33-2:33	<ul style="list-style-type: none"> • Changes/Amendments: none • Approved without objection 	Approved without objections
Approval of CC consent agenda (All) Course Expedited Revisions Approved by Director of Assessment and CC Reviewed: <ul style="list-style-type: none"> • n/a 	2:45 2:33	<ul style="list-style-type: none"> • n/a 	n/a
CC + CASL Work Group Update Learning Outcomes (Tami M.)	2:45-2:50 2:33-2:34	<ul style="list-style-type: none"> • Tami emailed Karen Hicks and is waiting for return 	Update at next meeting

Agenda Item	Tentative Time	Discussion	Next Steps
CC & Degree Works Update (Zachary Foster)	2:50-2:55 2:34	<ul style="list-style-type: none"> Not in attendance Will not be in attendance unless issue with new program/pathway 	Update at next meeting
5-Star Ticket / Curriculum Committee Webpage Update (Penny T)	2:55-3:00 2:34-2:35	<ul style="list-style-type: none"> Update to Resources/Information document, Guidebook, and LMS video - Updates Pending 	Update at next meeting
Items for Review			
<p>New Courses:</p> <ul style="list-style-type: none"> CITI 100 – AI Foundations CITI 120 – Data Analysis with Python CITI 140 – Intro to Machine Learning CITI 210 – Natural Language Processing CITI 220 – Computer Vision CITO 140 – Cloud Development with OPS CITO 240 – Machine Learning with AWS 	3:00-3:20 2:35-2:49	<p>CITI 100</p> <ul style="list-style-type: none"> Outcomes and methods approved. Capitalize the title: AI Foundations Under Additional Comments, in the second paragraph, “CITO” should be “CITI.” Mark moved to approve, Rafeeq seconds Objections: none Approved without objections <p>CITI 120</p> <ul style="list-style-type: none"> 11/30/22: Outcomes and methods approved Mark moved to approve, Dan seconds Objections: none Approve without objection <p>CITI 140:</p> <ul style="list-style-type: none"> Heather moved to approve, Mark seconds Objections: none Approved without objection <p>CITI 210:</p> <ul style="list-style-type: none"> Heather moved to approve, Ian seconds Objections: none Approved without objections <p>CITI 220:</p> <ul style="list-style-type: none"> Dan moved to approve, Mark seconds 	<p>APPROVED WITHOUT OBJECTIONS:</p> <ul style="list-style-type: none"> CITI 100 – AI Foundations CITI 120 – Data Analysis with Python CITI 140 – Intro to Machine Learning CITI 210 – Natural Language Processing CITI 220 – Computer Vision CITO 140 – Cloud Development with OPS

Agenda Item	Tentative Time	Discussion	Next Steps
		<ul style="list-style-type: none"> • Objections: none • Approved without objections CITO 140: <ul style="list-style-type: none"> • Tracy moved to approve, Mark seconds • Objections: none • Approved without objections CITO 240: <ul style="list-style-type: none"> • Mark moved to approve, Dan seconds • Objections: none • Approved without objections 	<ul style="list-style-type: none"> • CITO 240 – Machine Learning with AWS
<p>Course Revisions: 2nd review:</p> <ul style="list-style-type: none"> • ISCI 121 – Integrated Sci for Education I (title change request) <p>1st review:</p> <ul style="list-style-type: none"> • ARTS 232 - Comp Graphics 2D Animation • INSU 105 - Prin of Prop & Liability Ins • INSU 285 - Insurance Agency Operations • IRXT 116 - Patient Care in Radiography • IRXT 172 - Clinical Practice II • IRXT 214 - Comprehensive Experience I • IRXT 215 - Comprehensive Experience II 	<p>3:20-3:45 2:49-3:30</p>	ISCI 121: <ul style="list-style-type: none"> • Was previously approved on 12/07/22 CC meeting for outcome updates • On 01/04/23, request to change title to “Physical Science Concepts” and remove “Recommended for education majors” from the course description was added. • Mark moved to approve; Rafeeq seconds • Objections: none • Approved without objection ARTS 232: <ul style="list-style-type: none"> • Updating description, re-organizing & correcting grammar errors in outcomes, adding an outcome, refining evaluation methods and weights. • Long conversation about the use of “their.” • Dir of Assessment would prefer the change; CC members • Mark moved to approve, Rafeeq seconds • Objections: none • Approved without objections 	APPROVED WITHOUT OBJECTIONS: <ul style="list-style-type: none"> • ARTS 232 - Comp Graphics 2D Animation • INSU 105 - Prin of Prop & Liability Ins • INSU 285 - Insurance Agency Operations • IRXT 116 - Patient Care in Radiography • IRXT 172 - Clinical Practice II

Agenda Item	Tentative Time	Discussion	Next Steps
<ul style="list-style-type: none"> • MUSC 197 - Musc Tech I: Home Studio Prod • SIGN 162 - American Sign Language II • SIGN 163 - American Sign Language III • SIGN 164 - American Sign Language IV • SIGN 266 - Educational Interpreting • SIGN 267 - Sign Practicum I 		<p>INSU 105:</p> <ul style="list-style-type: none"> • Request title change to Prin of Managing Evolving Risk (short title Prin of Manag Evolv Risk) • Updates to make it more clear what the course is about • Mark moved to approve, Rafeeq seconds • Objections: none • Approved without objections <p>INSU 285</p> <ul style="list-style-type: none"> • Refining description, pre-req, an outcome, and eval methods and weights. • Question about pre-reqs being removed; response on TRT report from Mary Stucko, Program Dir. • Mark moved to approve, Heather seconds • Objections: none • Approved without objections <p>IRXT 116:</p> <ul style="list-style-type: none"> • Consolidating patient care content into one course within the program. Also, shifting contact hours from lab to lecture to balance course content. Currently have too many lab hours for content being covered. • Jamia: reducing lab hours, adding lecture hours. Requested by Faculty. Must be taught by a certified RT. • Heather moved to approve, Mark seconds • Objections: none • Approved without objection <p>IRXT 172:</p> <ul style="list-style-type: none"> • The ARRT (American Registry of Radiologic Technologists) increased the required number of competencies for credentialing purposes. Also, tightening up the learning outcomes. • Rafeeq moved to approve, Mark seconds • Objections: none 	<ul style="list-style-type: none"> • IRXT 214 - Comprehensive Experience I • IRXT 215 - Comprehensive Experience II • ISCI 121 – Integrated Sci for Education I (title change request) • MUSC 197 - Musc Tech I: Home Studio Prod • SIGN 162 - American Sign Language II • SIGN 163 - American Sign Language III • SIGN 164 - American Sign Language IV • SIGN 266 - Educational Interpreting • SIGN 267 - Sign Practicum I

Agenda Item	Tentative Time	Discussion	Next Steps
		<ul style="list-style-type: none"> • Approved without objections <p>IRXT 214:</p> <ul style="list-style-type: none"> • Additional notes after TRT report and showing on last revision of 01.13.23: • Oops, apologies for missing these earlier, but 1) the verb in “Notes” is not correct: “The student’s grade can raise in relationship to successfully completing additional competencies in any category”...and 2) that “in relationship to” doesn’t actually show the causality I know you intend either. • See, “raise” is a transitive verb, meaning its action goes through, or transits, to an object—you can raise a flag, or <i>someone</i> can raise someone else’s grade, or any X can be raised by a Y—but the current construction would take an intransitive verb, meaning that the object just does itself, if you see what I mean. “Rise” is an intransitive verb, such that the sun can rise or a person can rise in the morning...but of course that sort of by-itself-ism isn’t what you intend here. Moreover, like I say, “in relationship to” I guess means sorta “because” here, but it doesn’t seem strong enough, and most likely there’s a tighter phrase anyway. • Here is my guess on your intent for 1) and 2): “The student’s grade can be improved by [increased by/raised by (?)] successfully completing additional competencies in any category” (?). • Oops, ‘nother one, in last paragraph of “Notes”: 3) “however” is not a coordinating conjunction, meaning it cannot connect sentences with only a comma like “and” or “but” can. If you want to keep the “however,” just shift the comma before it to a semicolon. A different way would be to leave the comma, shift the word to “but” instead, and then delete the comma after it. • Mark moved to approve, Heather seconds • Objections: none • Approved without objections 	

Agenda Item	Tentative Time	Discussion	Next Steps
		<p>IRXT 215:</p> <ul style="list-style-type: none"> • The ARRT (American Registry of Radiologic Technologist) increased the required number of competencies that are required for credentialing purposes. Also, tightening up the learning outcomes. • Heather moved to approve, Mark seconds • Objections: none • Approved without objections <p>MUSC 197:</p> <ul style="list-style-type: none"> • Revising outcomes and evaluation weights • Rafeeq moved to approve, Mark seconds • Objections: none • Approved without objections <p>SIGN 162:</p> <ul style="list-style-type: none"> • Revising course description, outcomes, and eval methods & weights. • Heather moved to approve, Rafeeq seconds • Objections: none • Approved without objections <p>SIGN 163:</p> <ul style="list-style-type: none"> • Revising description, outcomes, and eval methods and weights. • Mark moved to approve, Ian seconds • Objections: none • Approved without objections <p>SIGN 164:</p> <ul style="list-style-type: none"> • Revising course description, outcomes, and evaluation methods & weights • Dir of Assessment approved via email on 12/12/22. • LO F, add comma after “i.e.” • Mark moved to approve, Ian seconds 	

Agenda Item	Tentative Time	Discussion	Next Steps
		<ul style="list-style-type: none"> • Objections: none • Approved without objections SIGN 266: <ul style="list-style-type: none"> • New title proposed: Post-Secondary Interpreting • Refining outcomes and updating eval methods and weights • Mark moved to approve, Ian seconds • Objections: none • Approved without objections SIGN 267: <ul style="list-style-type: none"> • Updating description, pre-reqs, outcomes, and eval methods and weights. • Heather moved to approve, Ian seconds • Objections: • Approved without objections 	
Expedited Revisions: <ul style="list-style-type: none"> • n/a 	3:45 3:30	N/A	n/a
New Programs/Pathways: <ul style="list-style-type: none"> • Applied Field Survey Methods (CC) • Conservation and Sustainability (AS) • Field Survey Methods & Analysis (CA) • Geology (AS) • Insurance and Risk Management (CC) 	3:45-4:15 3:30-3:55	Applied Field Survey Methods (CC) <ul style="list-style-type: none"> • Provides employability to ANTH and Geospatial • Ability to work on an Archeology dig • Mark moved to approve, Heather seconds • Objections: none • Approved without objections Conservation and Sustainability (AS) <ul style="list-style-type: none"> • Mark moved to approve, Ian seconds • Objections: none • Approved without objections Field Survey Methods & Analysis (CA) <ul style="list-style-type: none"> • Larger program from Applied Field Survey Methods • Ability to work on a dig and wider understanding of ANTH • Mark moved to approve, Ian seconds • Objections: none • Approved without objection 	APPROVED WITHOUT OBJECTIONS: <ul style="list-style-type: none"> • Applied Field Survey Methods (CC) • Conservation and Sustainability (AS) • Field Survey Methods & Analysis (CA) • Geology (AS) • Insurance and Risk

Agenda Item	Tentative Time	Discussion	Next Steps
		Geology (AS) <ul style="list-style-type: none"> • PLOs approved by Karen Hicks, PhD 01/10/23 • Heather moved to approve, Mark seconds • Objections: none • Approved without objections Insurance and Risk Management (CC) <ul style="list-style-type: none"> • PLOS approved by Dir of Assessment 01/06/23 • Mark moved to approve, Heather seconds • Objections: none • Approved without objections 	Management (CC)
Program of Study Discontinuation: <ul style="list-style-type: none"> • Social Sciences, AA (0121) 	4:15-4:20 3:55-3:57	Social Sciences, AA (0121) The new Social Sciences (GA) ticket has been submitted and is in process. Notes from prior meeting: <ul style="list-style-type: none"> • Penny advised this is pending approval of a new program of study proposal for Social Sciences, GA, which has not been submitted for review yet • Mark motioned to postpone until review of new Social Sciences GA, Rafeeq seconds • Approve to Postpone Still under postponement pending the review of new degree Discontinuation postponed to next meeting	POSTPONED: <ul style="list-style-type: none"> • Social Sciences, AA (0121)
General Ed-Applied / MTA Course Proposal <ul style="list-style-type: none"> • n/a 	4:20 3:57	<ul style="list-style-type: none"> • n/a 	<ul style="list-style-type: none"> • n/a
CIMT Course Revisions: <ul style="list-style-type: none"> • METD 130 • CITN 230 • CITN 280 • CITN 230 • CITN 220 	4:20-4:25 3:57-4:03	<ul style="list-style-type: none"> • METD 130: Change Sp, As needed. the changes were made to align with our pathway and also for section management. • CITN 230: Change Title to Linux Operating System. Updating the course title as UNIX was the grandfather of Linux and is hardly used or available anymore. Prev title: Linux/UNIX Operating System. Remove UNIX from title as it is outdated. 	APPROVED WITHOUT OBJECTIONS: <ul style="list-style-type: none"> • METD 130 • CITN 230 • CITN 280

Agenda Item	Tentative Time	Discussion	Next Steps
<ul style="list-style-type: none"> ELTE 131 (Any courses on CIMT Course Revision .pdf document that are highlighted in green are pending cc course reviews and are NOT listed here.) 		<ul style="list-style-type: none"> CITN 280: Change, Minimum 2.0 in (CITS 225 or CITN 220) or concurrently. The old prerequisites were more pathway focused than outcome focused, as the study of Linux does not require significant amounts of networking knowledge and skills. CITN 230: Change, Minimum 2.0 in (CITF 120 or CITS 125) and CITN 220 or CITS 225. The old prerequisites were excessively restrictive. Any students concurrently enrolled in CITS 225 or CITN 220 will have exposure to any requisite knowledge far in advance of any networking-specific content in CITN 280 CITN 220: Change, Minimum 2.0 in CITS 125 or concurrently. to better serve the students in completing the pathway. ELTE 131: Change, Minimum 2.0 in (ELTE 108 or ELTE 110) or concurrently. the changes were made due to course sequencing <p>Mark moved to approve CIMT doc revisions, Ami seconds Objections: none Approved without objections</p>	<ul style="list-style-type: none"> CITN 230 CITN 220 ELTE 131
<p>Agenda Items for Future Meeting:</p> <p>Next Meeting: February 1, 2023, 2:30-4:30pm</p>	<p>4:25-4:30 4:03-4:04</p>	<ul style="list-style-type: none"> n/a 	<p>N/A</p>

Meeting adjourned at 4:04 PM

WebEx Chat Information:

January 18, 2023 2:30 PM from Penny Tucker to everyone: Link to files: https://lansingcc-my.sharepoint.com/:f/g/personal/tuckerp3_star_lcc_edu/Evx4lw6LGiRFraozDluQNwB3l7Uax_sZsQP2owa5FA1rA?e=O71mAF

January 18, 2023 2:30 PM from Penny Tucker to everyone: This meeting will be recorded.

January 18, 2023 2:32 PM from Tracy Nothnagel to everyone: Welcome James

January 18, 2023 3:57 PM from Mary Laatsch to everyone: Mark, for those new programs of study, are you going to confirm that you have completed the HLC screening?

January 18, 2023 3:57 PM from Mark Kelland to everyone: I can check on that.

January 18, 2023 3:57 PM from Mary Laatsch to everyone: Thank you!

January 18, 2023 4:04 PM from Tracy Nothnagel to everyone: Yes, we are getting quicker.

Polling Results:

- No polls used during this meeting.