

TO: All Members, University Curriculum Committee; Department Chairs  
FROM: Paul A. Karpuk, Acting Chair, University Curriculum Committee  
832-2774; karpukp@mail.ccsu.edu  
SUBJ: March 4, 2015 University Curriculum Committee Meeting  
DATE: February 28, 2015

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## CONSENT AGENDA

The fifth meeting of the University Curriculum Committee for the academic year 2014-2015 will be held on Wednesday, March 4, 2015 at 3:15 PM in VANCE 105. Copies of proposals with hyperlinks can be viewed on the Curriculum web site (<http://www.ccsu.edu/curriculum>: click the radio button under Agendas, Minutes, Reports, then on the icon for the appropriate agenda, and, where possible, use the hyperlinks to access the individual proposals). Alternatively, you may use the hyperlinks on the following electronic copy of this agenda.

Hyperlinks for most proposals are unavailable because the old database is being phased out. Where hyperlinks to course or program proposals are not available, changes are summarized under the agenda entry, and, in the case of program or course revisions, links are posted to the current catalog entry.

## SCHEDULE OF MEETINGS

The schedule of meetings also can be found on the committee website at:  
<http://web.ccsu.edu/curriculumcommittee/calendar.asp>

DAY	DATE	TIME	(SUB)COMMITTEE MEETING	ROOM
Tuesday	2/17/15	12:30 PM	School of Education and Professional Studies Subcommittee [SEPS]	Clocktower Room, Student Center
Wednesday	2/18/15	01:00 PM	School of Business Subcommittee [BUS]	RVAC 466
Wednesday	2/18/15	03:15 PM	College of Liberal Arts & Social Sciences Subcommittee [CLASS]	RVAC 105
Thursday	2/19/15	12:15 PM	School of Engineering, Science, and Technology Subcommittee [SEST]	NC 24401
Thursday	2/19/15	03:00 PM	Graduate Studies Curriculum [GS]	RVAC 106
Wednesday	2/25/15	03:15	General Education	Philbrick Room,



Change credits from “1 or 3” to “1 to 3.”						
General Education: [retain] Study Area II						
4	Course Revision	HIST	301	The Historical Imagination	[CLASS]	2014-10-30 11:06:24
<a href="http://ccsu.smartcatalogiq.com/en/current/Undergraduate-Graduate-Catalog/All-Courses/HIST-History/300/HIST-301">http://ccsu.smartcatalogiq.com/en/current/Undergraduate-Graduate-Catalog/All-Courses/HIST-History/300/HIST-301</a> <b>Revision:</b> Change description to: “Students will practice history rather than simply study it in a passive sense. By honing research, analytical and writing skills students will be better prepared for upper level classes and work outside the university. History majors, history minors, and International Studies majors only. Notes: History minors and International Studies majors must request a major override from the department chair prior to registration.”						

### III. New Business

<b>Counseling &amp; Family Therapy</b>				
7	Program Revision	M.S. in Counselor Education with Specialization in Clinical Professional Counseling	[SEPS] [GS]	2014-11-11
<a href="http://ccsu.smartcatalogiq.com/en/current/Undergraduate-Graduate-Catalog/Masters-Degree-Programs/Counselor-Education-with-Specialization-in-Professional-Counseling-M-S">http://ccsu.smartcatalogiq.com/en/current/Undergraduate-Graduate-Catalog/Masters-Degree-Programs/Counselor-Education-with-Specialization-in-Professional-Counseling-M-S</a> <b>Revisions:</b> Change program title to: Counselor Education with Specialization in Clinical Professional Counseling M.S. [insert “Clinical”] Change Program Rationale and Program Learning Outcomes to: <b>Program Rationale:</b> The Clinical Professional Counseling specialization prepares students to pursue employment in a variety of mental health and rehabilitation agencies. Students may choose a track in Clinical Mental Health Counseling, Clinical Rehabilitation Counseling, or Clinical Addictions Recovery Counseling. The Clinical Professional Counseling specialization provides the foundational coursework necessary for individuals interested in certification as Certified Rehabilitation Counselors (CRC) and/or meeting State of Connecticut Department of Public Health requirements for becoming a Licensed Professional Counselor (LPC) and Licensed Alcohol and Drug Counselors (LADC). There are additional post-master’s training requirements for both LPC and LADC candidates. The Clinical Professional Counseling specialization is accredited by the Commission of Rehabilitation Education (CORE). <b>Program Learning Outcomes:</b> Students in the program will be expected to:				

- Exhibit behaviors and attitudes appropriate to the clinical professional counseling profession;
- Demonstrate pertinent and professionally relevant knowledge in the 10 CORE areas and 9 NBCC curriculum content areas;
- Demonstrate professional behaviors and practice in professional and rehabilitation counseling settings;
- Demonstrate knowledge of current ethical and legal guidelines that influence one's behavior as a counselor; and
- Demonstrate core skills that provide the foundations to understand the professional and rehabilitation counseling process and become more aware of one's interpersonal interactions.

Add CNSL 594 Supervised Clinical Practice – Clinical Professional Counseling (6 credits) to core course requirements. Change total credit hours for core course requirements from 33 to 39.

In (Clinical) Mental Health Track, change statement on required number of credits to read: “Students in the Clinical Mental Health Track are required to take an additional 24 credits to equal 63 credits” [insert “Clinical”]. Delete option to take CNSL 564 Rehabilitation and Disability Case Management Practices in place of CNSL 573 Counseling Families. Add CNSL 572 Assessment, Treatment and Recovery in Counseling (3 credits). In place of “CNSL 580 Topics in Counseling (1 to 3 credits) or CNSL 599 Thesis (3 credits),” substitute “CNSL 599 Students take a Thesis (Plan A) 3 OR Capstone (Plan B) 0.”

In (Clinical) Rehabilitation Counseling Track, change statement on required number of credits to read: “Students in the Clinical Rehabilitation Counseling Track are required to take an additional 21-24 credits to equal 60-63 credits” [insert “Clinical” and change 21 to 21-24]. Add option to take CNSL 572 Assessment, Treatment and Recovery in Counseling instead of CNSL 564 Rehabilitation and Disability Case Management Practices. In place of “CNSL 580 Topics in Counseling (1 to 3 credits) or CNSL 599 Thesis (3 credits),” substitute “CNSL 599 Students take a Thesis (Plan A) 3 OR Capstone (Plan B) 0.”

Change statement on required number of credits in the Drug and Alcohol Recovery Counseling Track to read: “Students in the Clinical Addictions Recovery Counseling Track are required to take an additional 24 credits to equal 63 credits” [change name of track to Clinical Addictions Recovery Counseling Track and number of credits from 21 and 60-63 to 24 and 63 respectively]. Delete from required list of courses CNSL 564 Rehabilitation and Disability Case Management Practices, and add CNSL 572 Assessment, Treatment and Recovery in Counseling and CNSL 573 Counseling Families. In place of “CNSL 580 Topics in Counseling (1 to 3 credits) or CNSL 599 Thesis (3 credits),” substitute “CNSL 599 Students take a Thesis (Plan A) 3 OR Capstone (Plan B) 0.”

In place of Internship and Capstone sections, substitute the following:

**Plan A: Thesis**

Students in the Clinical Mental Health track or Clinical Addictions Recovery Counseling electing to do a thesis (Plan A) will be exempt from one course as determined with the advisor.

**Plan B: Comprehensive Examination** (consists of a major case presentation done in conjunction with the student’s internship experience).

Note: It is expected that prior to beginning the supervised counseling practicum (CNSL 503) all Clinical Professional Counseling students will complete a graduate level course in Life Span Development.

<b>Criminology &amp; Criminal Justice</b>						
8	Course Addition	CRM	369	<a href="#">Contemporary Policing</a>	[CLASS]	2015-01-20 14:39:41
<b>Engineering</b>						
13	Course Revision	ME	216	Manufacturing Engineering Processes	[SEST]	2014-11-25 15:31:55
<p>[SEST] Amend prerequisites to: "ENGR 150 (C- or higher); ME 217 to be taken concurrently."</p> <p>Change description to: "Engineering fundamentals of manufacturing processes for metals, ceramics and plastics, including forming, forging, rolling, drawing, EDM, laser cutting, welding, casting, molding and machining operations, are developed through analytical class work. Two hours lecture per week."</p> <p>Change credits to 2.</p> <p>Cycling: Spring</p> <p>[The lab component is being decoupled from the course, thereby dividing ME 216 into two courses, ME 216, now 2 credits, and ME 217 Manufacturing Engineering Processes Lab, 1 credit.]</p>						
14	Course Addition	ME	217	<a href="#">Manufacturing Engineering Processes Lab</a>	[SEST]	2014-11-25 15:36:58
<p>[SEST] Amend prerequisites to: "ENGR 150 (C- or higher); ME 216 to be taken concurrently."</p>						
15	Program Revision	B.S. in Mechanical Engineering			[SEST]	2014-11-20
<p><a href="http://ccsu.smartcatalogiq.com/en/current/Undergraduate-Graduate-Catalog/Undergraduate-Majors/Mechanical-Engineering-B-S">http://ccsu.smartcatalogiq.com/en/current/Undergraduate-Graduate-Catalog/Undergraduate-Majors/Mechanical-Engineering-B-S</a></p> <p>Revision: Amend program to reflect changes made as per agenda items 13 and 14: under "Major Requirements: (44-47 credits)," change credits for ME 216 to 2 and add ME 217 Manufacturing Engineering Processes Lab 1.</p>						
<b>Mathematical Sciences</b>						
19	Course Revision	MATH	313	Number Systems from an Advanced Viewpoint	[SEST]	2015-01-30 12:03:25
<p><a href="http://ccsu.smartcatalogiq.com/current/Undergraduate-Graduate-Catalog/All-Courses/MATH-Mathematics/300/MATH-313">http://ccsu.smartcatalogiq.com/current/Undergraduate-Graduate-Catalog/All-Courses/MATH-Mathematics/300/MATH-313</a></p> <p><b>Revision:</b> Change prerequisites to: "MATH 211 and MATH 218 and MATH 221 (all with a grade of C- or higher)."</p>						

20	Course Revision	MATH	426	Student Teaching Seminar	[SEST]	2015-01-30 11:48:03
<a href="http://ccsu.smartcatalogiq.com/current/Undergraduate-Graduate-Catalog/All-Courses/MATH-Mathematics/400/MATH-426">http://ccsu.smartcatalogiq.com/current/Undergraduate-Graduate-Catalog/All-Courses/MATH-Mathematics/400/MATH-426</a>						
<b>Revision:</b> Change prerequisites to: "MATH 313 and MATH 413 (both with a grade of C- or higher)." 						
21	Course Addition	MATH	510	<a href="#">Mathematics through Technology</a>	[SEST] [GS]	2015-02-03 14:23:56
[SEST] Change course description to: "Designed for inservice teachers certified to teach elementary and middle school grades. Mathematics content and pedagogy course with focus on technology in the teaching and learning of mathematics. Uses Common Core State Standards – Math and the International Society of Technology and Education (ISTE) Standards. No credit given to students with credit for MATH 409." [GS] Delete "inservice" from above course description.						
<b>Technology &amp; Engineering Education</b>						
23	Course Revision	TE	245	Building Design and Construction	[SEST]	2014-11-05 13:23:29
<a href="http://ccsu.smartcatalogiq.com/en/current/Undergraduate-Graduate-Catalog/All-Courses/TE-Technology-Engineering-Education/200/TE-245">http://ccsu.smartcatalogiq.com/en/current/Undergraduate-Graduate-Catalog/All-Courses/TE-Technology-Engineering-Education/200/TE-245</a>						
<b>Revision:</b> Delete MFG 121 as a prerequisite.						
24	Course Revision	TE	399	Teaching Technology & Engineering (K-12)	[SEST]	2014-11-14 14:56:46
<a href="http://ccsu.smartcatalogiq.com/en/current/Undergraduate-Graduate-Catalog/All-Courses/TE-Technology-Engineering-Education/300/TE-399">http://ccsu.smartcatalogiq.com/en/current/Undergraduate-Graduate-Catalog/All-Courses/TE-Technology-Engineering-Education/300/TE-399</a>						
<b>Revision:</b> Delete "Field Experience Required."						
25	Course Revision	TE	400	Professional Practices and Responsibilities in Technology	[SEST]	2014-11-18 11:32:45
<a href="http://ccsu.smartcatalogiq.com/en/current/Undergraduate-Graduate-Catalog/All-Courses/TE-Technology-Engineering-Education/400/TE-400">http://ccsu.smartcatalogiq.com/en/current/Undergraduate-Graduate-Catalog/All-Courses/TE-Technology-Engineering-Education/400/TE-400</a>						
<b>Revision:</b> Delete "Field Hours Required."						

## ITEMS REMOVED FROM CONSENT AGENDA

### II. Unfinished Business

#### A. Proposed course and program changes

History						
2	Course Addition	HIST	200	<a href="#">Topics in History</a>	[CLASS] [GE]	2014-10-30 10:59:11
[CLASS] In response to discussion about whether 200-level topics courses are repeatable for credit, research into the catalog shows that there is precedent for this even in 100- as well as 200-level topics courses. Therefore, the department would like to add to the description: "May be repeated under different topics for up to six credits."						

### III. New Business

#### A. Proposed course and program changes

Accounting						
5	Course Revision	AC	301	Cost Management Systems	[BUS] [SEST]	2014-10-20 22:02:24
<a href="http://ccsu.smartcatalogiq.com/current/Undergraduate-Graduate-Catalog/All-Courses/AC-Accounting/300/AC-301">http://ccsu.smartcatalogiq.com/current/Undergraduate-Graduate-Catalog/All-Courses/AC-Accounting/300/AC-301</a>						
Change prerequisites to: AC 212, STAT 201 (may be taken concurrently) (both with C- or higher), and admission to the upper division of the Business School.						
[BUS] Amend prerequisites to read: "AC 212; STAT 201, which may be taken concurrently with AC 301; and admission to the upper division of the Business School."						
Further amended to read: "STAT 201 (may be taken concurrently with AC 301) and AC 212 (both with C- or higher); admission to the upper division of the Business School."						
[SEST] A question arose as to how a student can be required to pass the prerequisite with a C- or higher when the prerequisite is taken concurrently with the course. We cannot know in advance whether or not the student will meet the standard required for admission to the course.						
Business						
6	Program Revision	Replace STAT 201 with MC 207 in list of pre-major courses used for full admission into School of Business. STAT 201 will remain related requirement for all five majors in SOB, as business majors will have			[BUS] [SEST]	2014-11-12

		one or more business courses with STAT 201 as a prerequisite.				
<a href="http://www.ccsu.edu/business/admissions.html">http://www.ccsu.edu/business/admissions.html</a>						
<p>[BUS] Approved, with proviso that since STAT 201 is being removed from the list of pre-major courses required for full admission to the School of Business, courses that require students to have taken STAT 201 in order to qualify for the course must have their prerequisites amended to include STAT 201. STAT 201 will remain a related requirement for all five majors in the School of Business. A question has arisen as to whether this can be handled by encumbering General Education for Business majors so that three of the six credits required in Skill Area II would be fulfilled by their taking STAT 201, as per the practice in the School of Engineering, Science, and Technology. It might be prudent to delay substitution of MC 207 for STAT 201 in the list of pre-major admissions requirements until a proposal to add STAT 201 to the prerequisites for all affected courses in the School of Business can be submitted alongside of it.</p>						
<b>Educational Leadership</b>						
9	Course Addition	EDL	730	<a href="#">Budgeting and Resource Management</a>	[SEPS][GS]	2014-12-18 14:22:46
[GS] Change course title to: Budgeting and Resource Managment in Higher Education. Cycling should be Fall 2 <sup>nd</sup> 8-week session (?)						
10	Course Addition	EDL	731	<a href="#">Administration and Ethics</a>	[SEPS][GS]	2014-12-18 15:52:54
[GS] Change course title to: Administration and Ethics in Higher Education.						
11	Course Addition	EDL	732	<a href="#">Organizational Theory and Governance</a>	[SEPS]	2015-02-12 08:26:20
[GS] Change course title to: Organizational Theory and Governance in Higher Education. Proposed cycling is Summer Session I.						
12	Course Addition	EDL	733	<a href="#">Curriculum Planning and Development</a>	[SEPS][GS]	2014-12-18 17:18:36
[GS] Change course title to: Curriculum Planning and Development in Higher Education.						
<b>Note:</b> For all four EDL course addition proposals, amend proposed prerequisites to: "Admission into the Educational Leadership in Higher Education Program or permission of instructor."						
<b>Manufacturing &amp; Construction Management</b>						
16	Course Addition	TM	426	<a href="#">Applied Metrology</a>	[SEST]	2015-01-30 12:05:35



[SEST] Deferred to main meeting pending approval by Department of Engineering,						
17	Course Revision	TM	562	Supply Chain Strategy	[SEST] [GS]	2014-12-10 13:05:53
<a href="http://ccsu.smartcatalogiq.com/en/current/Undergraduate-Graduate-Catalog/All-Courses/TM-Technology-Management/500/TM-562">http://ccsu.smartcatalogiq.com/en/current/Undergraduate-Graduate-Catalog/All-Courses/TM-Technology-Management/500/TM-562</a> <b>Revision:</b> Change description to: "Strategies and key concepts in industrial supply chain management. Examines strategies, resultant management decision-making, and impact on supply chain performance."						
[SEST] Approved.						
[GS] Postponed to next cycle of University Curriculum Committee meetings because no representative from the department was present.						
18	Program Revision	M.S. in Technology Management		[SEST] [GS]	2014-09-04	
<a href="http://ccsu.smartcatalogiq.com/en/current/Undergraduate-Graduate-Catalog/Masters-Degree-Programs/Technology-Management-M-S">http://ccsu.smartcatalogiq.com/en/current/Undergraduate-Graduate-Catalog/Masters-Degree-Programs/Technology-Management-M-S</a> <b>Revision:</b> In Core Curriculum, replace TM 594 Research in Methods Technology with TM 562 Supply Chain Strategy. TM 594 will be offered annually (every Fall) to accommodate graduate students who choose Plan A or Plan C.  <b>Note:</b> Except for this change, the proposed program is nearly identical to that in current catalog. Under "Strands," the proposed description lists as the second strand "Supply Chain and Logistics Management" instead of "Supply Chain and Logistics." The second program learning outcome is listed as "Show knowledge of the management of operations, including facility, requirements, and resource planning," rather than "Show knowledge of the management of operations, including facility requirements, and resource planning" [a comma has been inserted between "facility" and "requirements"].						
[SEST] Approved.						
[GS] Postponed to next cycle of University Curriculum Committee meetings because no representative from the department was present.						
<b>Mathematical Sciences</b>						
22	Program Revision	M.S. in Mathematics for Certified Elementary Teachers		[SEST] [GS]	2015-02-03	
<a href="http://ccsu.smartcatalogiq.com/en/current/Undergraduate-Graduate-Catalog/Masters-Degree-Programs/Mathematics-for-Certified-Elementary-and-Middle-School-Teachers-M-S">http://ccsu.smartcatalogiq.com/en/current/Undergraduate-Graduate-Catalog/Masters-Degree-Programs/Mathematics-for-Certified-Elementary-and-Middle-School-Teachers-M-S</a> <b>Revision:</b> Add to Mathematics Electives: MATH 510 Mathematics through Technology MATH 547 Reflective Practice in Teaching Mathematics STEM 501 Applying Mathematical Concepts						
[SEST] Deferred to Graduate Studies Curriculum.						

[GS] Approved with recommendation that department consider consolidating Mathematics Electives and General electives into one list, and deleting from the list courses such as MATH 504 Topics in Mathematics and MATH 580 Directed Study in Mathematics, so as to prevent the student from filling this category entirely with topics and independent study courses, as both of these courses are repeatable under different topics for up to six credits.

26	<p><b>LATE ADDITION TO AGENDA:</b> Periodic review of the Objectives and Outcomes of General Education (postponed from Spring 2012) [GE] [Main]</p> <p>Note: At its meeting of February 11, 2015, the Faculty Senate did not approve the proposal for the revision of General Education advanced by the General Education Implementation Committee. Instead, the Senate elected to send on the proposal as well as a competing proposal advanced by the Philosophy Department, as <b>points of information only</b>, to be taken into account by the General Education Subcommittee within the framework of its regularly scheduled review of the Objectives (and Outcomes) of General Education, which was postponed while the process begun by the Ad Hoc Committee on General Education and continued by the Implementation Committee played out. Subcommittee members are asked to consult the current list of objectives (and outcomes) in the 2014-15 catalog:</p> <p><a href="http://ccsu.smartcatalogiq.com/en/current/Undergraduate-Graduate-Catalog/Undergraduate-General-Education-Program">http://ccsu.smartcatalogiq.com/en/current/Undergraduate-Graduate-Catalog/Undergraduate-General-Education-Program</a> .</p> <p>Please also consult the documents, links to which are provided in the Faculty Senate agenda for February 9, 2015:</p> <p><a href="http://web.ccsu.edu/facultysenate/1415feb9.asp">http://web.ccsu.edu/facultysenate/1415feb9.asp</a></p> <p>See 3. Committee Reports, c. General Education Implementation Committee: Proposal from the General Education Implementation Committee, Resolution from the Department of Philosophy, Response from the Department of History, Response from the Department of Mathematical Sciences, Response from the International Education Committee.</p>
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[GE] Two proposals were brought forth by Don Adams, for consideration during the next cycle of University Curriculum Committee meetings. One proposes a mission statement for the catalog which would align our objectives and outcomes with TAP and NEASC standards, and the other a proposal for a (revised) faculty poll about General Education. Since the first proposal requires a substantive addendum to the description of our objectives and outcomes in the catalog, and might involve some slight shifting or redefinition of them, the question arises as to whether it mandates Dean signatures. (Since these two documents are in PDF format, and, properly speaking, belong to the next round of committee business, they will be sent as attachments to the e-mail by which this agenda will be distributed.)