FACULTY SENATE REPORT

University Curriculum Committee full meeting, March 4, 2015

This report will be taken up by the Faculty Senate at its March 9, 2015 meeting. (Unless otherwise noted, course additions/revisions/deletions will take effect in Spring 2016; program changes may take effect as early as Fall 2015.)

I.   **Minor Changes**

ENG 398: Topics in Literary Theory and Research

http://ccsu.smartcatalogiq.com/en/current/Undergraduate-Graduate-Catalog/All-Courses/ENG-English/300/ENG-398

Change description to: "Gateway undergraduate course, prerequisite for 400 level ENG courses, that prepares students for upper-level study in the English major. Through the study of American, British, or World literature of a specified period, genre, or authorship, course provides introduction to literary theory and various literary critical approaches and practice in fundamentals of literary research while continuing instruction in literary analysis, close reading, and argumentation. Requirements will include a long research-based critical essay. May be repeated under different topics for up to 6 credits."

[addition of proviso to allow course to be repeated under different topics for up to 6 credits, which is standard for topics courses; this was inadvertently omitted when course was created]

II.   **Unfinished Business**

[The box below the numbered agenda entry indicates additions, revisions, or deletions as **approved** at the full meeting unless otherwise noted. Notes in brackets provide rationale or explanation where necessary.]

A.   Proposed course and program changes

History					
1	Course revisions	Addition of prerequisite for 300-level courses: Sophomore Standing.	[CLASS]		2014-10-01
Add "Sophomore standing" to prerequisites for HIST 302, 305, 306, 307, 308, 316, 317, 319, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 334, 335, 336, 337, 341, 342, 343, 344, 347, 348, 353, 354, 356, 369, 373, 375, 376, 379, 380, 383, 384, 395.					
2	Course Addition	HIST	200	Topics in History	[CLASS] [GE]	2014-10-30 10:59:11
Course title: Topics in History Prerequisites: [none] Course description: Introduction to selected topics in history. Titles and themes may vary from section to section. May be repeated under different topics for up to six credits. [as amended in subcommittee] Credits: 3					

Cycling: Irregular General Education: Study Area II						
3	Course Revision	HIST	298	History and Travel	[CLASS] [GE]	2014-04-30 17:53:59
http://ccsu.smartcatalogiq.com/en/current/Undergraduate-Graduate-Catalog/All-Courses/HIST-History/200/HIST-298 Revisions: Change description to: Introductory historical field study exploring special topics taken from any world region. May be repeated with different topics for a maximum of 6 credits. [removes reference to one-credit sections having to be taken in conjunction with a 3- or 4-credit course in history or related discipline] Change credits 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
http://ccsu.smartcatalogiq.com/en/current/Undergraduate-Graduate-Catalog/All-Courses/HIST-History/300/HIST-301 Revise 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**

Accounting						
5	Course Revision	AC	301	Cost Management Systems	[BUS] [SEST]	2014-10-20 22:02:24
http://ccsu.smartcatalogiq.com/current/Undergraduate-Graduate-Catalog/All-Courses/AC-Accounting/300/AC-301 Change prerequisites to: 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. [as amended in subcommittee]						
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			[BUS] [SEST]	2014-11-12

		SOB, as business majors will have one or more business courses with STAT 201 as a prerequisite.		

http://www.ccsu.edu/business/admissions.html

[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.]

Counseling & Family Therapy				
7	Program Revision	M.S. in Counselor Education with Specialization in Clinical Professional Counseling	[SEPS] [GS]	2014-11-11

http://ccsu.smartcatalogiq.com/en/current/Undergraduate-Graduate-Catalog/Masters-Degree-Programs/Counselor-Education-with-Specialization-in-Professional-Counseling-M-S

Revise program description to:

Change program title to: Counselor Education with Specialization in Clinical Professional Counseling M.S. [insert "Clinical"]

Change Program Rationale and Program Learning Outcomes to:

Program Rationale:

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).

Program Learning Outcomes:

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 require 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.

Criminology & Criminal Justice						
8	Course Addition	CRM	369	Contemporary Policing	[CLASS]	2015-01-20 14:39:41

Course title: Contemporary Policing Prerequisites: CRM 230, CRM 231, CRM 238; and CRM 260 or 300 (all with grades of C- or higher). Course description: Current issues in the field of law enforcement will be discussed with particular relevance on the impact of the role of police in society. Some topics may include issues on policing philosophies such as community policing, evidence based policing, intelligence led policing and emerging issues in the discipline. Credits: 3 Cycling: [every semester]						
Educational Leadership						
9	Course Addition	EDL	730	Budgeting and Resource Management	[SEPS][GS]	2014-12-18 14:22:46
Course title: Budgeting and Resource Management in Higher Education. [as amended in subcommittee] Prerequisites: Admission into the Educational Leadership in Higher Education track or permission of instructor. [as amended in subcommittee] Course description: Covers budgeting theory in Higher Education. Public vs. private sources of funding. Endowment and investing policies and strategies. Strategic Planning theory and the use of strategic planning in resource decision-making. Intersection of ethics, access and equity in resource management. Accreditation pertaining to feedback assessment processes. Credits: 3 Cycling: Fall						
10	Course Addition	EDL	731	Administration and Ethics	[SEPS][GS]	2014-12-18 15:52:54
Course title: Administration and Ethics in Higher Education. [as amended in subcommittee] Prerequisites: Admission into the Educational Leadership in Higher Education track or permission of instructor. [as amended in subcommittee] Course description: Philosophy of administration; principles of management and applications in colleges and universities. The political economic and bureaucratic politics of educational organizations. Legal issues in Higher Education. Institutional control and the development of ethics in decision and policy-making. Credits: 3 Cycling: Spring						
11	Course Addition	EDL	732	Organizational Theory and	[SEPS]	2015-02-12 08:26:20

				[Governance](#)		

Course title: Organizational Theory and Governance in Higher Education. [as amended in subcommittee]

Prerequisites: Admission into the Educational Leadership in Higher Education track or permission of instructor. [as amended in subcommittee]

Course description: Application of organizational theory and research to post- secondary education organizations and administration; use of research in administrative practice , including organizational structure, resource dependence, strategy, institutional theory, organizational culture, socialization, leadership and decision making.

Credits: 3

Cycling: Summer

12	Course Addition	EDL	733	[Curriculum Planning and Development](#)	[SEPS][GS]	2014-12-18 17:18:36

Course title: Curriculum Planning and Development in Higher Education. [as amended in subcommittee]

Prerequisites: Admission into the Educational Leadership in Higher Education track or permission of instructor. [as amended in subcommittee]

Course description: Types of curricula (vocational, professional, general education, liberal arts)in higher education and supporting philosophies; approaches to curriculum planning and assessment (including program and student); patterns of interdisciplinary studies; sources of curricular reforms. Staffing and provision of resources.

Credits: 3

Cycling: Fall

Engineering						
13	Course Revision	ME	216	Manufacturing Engineering Processes	[SEST]	2014-11-25 15:31:55

Revisions:

Change prerequisites to: ENGR 150 (C- or higher); ME 217 to be taken concurrently. [as amended in subcommittee]

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.

Change credits to 2.

Cycling: Spring [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.]						
14	Course Addition	ME	217	Manufacturing Engineering Processes Lab	[SEST]	2014-11-25 15:36:58
Course title: Manufacturing Engineering Processes Lab Prerequisites: ENGR 150 (C- or higher); ME 216 to be taken concurrently. [as amended in subcommittee] Course description: 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 manufacturing laboratory experiments. Three hour laboratory per week. Credits: 1 Cycling: Spring						
15	Program Revision	B.S. in Mechanical Engineering			[SEST]	2014-11-20
http://ccsu.smartcatalogiq.com/en/current/Undergraduate-Graduate-Catalog/Undergraduate-Majors/Mechanical-Engineering-B-S Revision: Under "Major Requirements: (44-47 credits)," change credits for ME 216 to 2 and add ME 217 Manufacturing Engineering Processes Lab 1.						
Manufacturing & Construction Management						
16	Course Addition	TM	426	Applied Metrology	[SEST]	2015-01-30 12:05:35
Prerequisites: MM121 or permission of the instructor. Course description: Introduce inspection of size dimensions and Geometric Dimensioning and Tolerancing (GD&T) dimensions of manufactured parts. Students will learn how to use popular measuring instruments, such as micrometers, calipers, dial indicators, gage blocks, optical comparators and coordinate measuring machines (CMM) in measuring those dimensions. Students will also learn the fundamentals of inspection data analysis. Two hours lecture and two hours lab. Credits: 3 Cycling: Fall						
17	Course Revision	TM	562	Supply Chain Strategy	[SEST] [GS]	2014-12-10 13:05:53

Proposed Revision: 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

Proposed revision: 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.

Note: 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.

Mathematical Sciences						
19	Course Revision	MATH	313	Number Systems from an Advanced Viewpoint	[SEST]	2015-01-30 12:03:25

Revision: Change prerequisites to: "MATH 211 and MATH 218 and MATH 221 (all with a grade of C- or higher)."

20	Course Revision	MATH	426	Student Teaching Seminar	[SEST]	2015-01-30 11:48:03

Mathematics/400/MATH-426

Revision: Change prerequisites to: "MATH 313 and MATH 413 (both with a grade of C- or higher)."

| 21 | Course Addition | MATH | 510 | Mathematics through Technology | [SEST] [GS] | 2015-02-03 14:23:56 |

Course title: Mathematics through Technology

Prerequisites: Admission to M.S. in Mathematics for certified elementary and middle school teachers.

Course description: Designed for 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. [as amended in subcommittee]

Credits: 3

Cycling: [every semester]

| 22 | Program Revision | M.S. in Mathematics for Certified Elementary Teachers | | | [SEST] [GS] | 2015-02-03 |

http://ccsu.smartcatalogiq.com/en/current/Undergraduate-Graduate-Catalog/Masters-Degree-Programs/Mathematics-for-Certified-Elementary-and-Middle-School-Teachers-M-S

Revision: 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.

The department withdrew the proposal for retooling before resubmission.

| **Technology & Engineering Education** | | | | | | |

| 23 | Course Revision | TE | 245 | Building Design and Construction | [SEST] | 2014-11-05 13:23:29 |

http://ccsu.smartcatalogiq.com/en/current/Undergraduate-Graduate-Catalog/All-Courses/TE-Technology-Engineering-Education/200/TE-245

Revision: Delete MFG 121 as a prerequisite.
24	Course Revision	TE	399	Teaching Technology & Engineering (K-12)	[SEST]	2014-11-14 14:56:46

http://ccsu.smartcatalogiq.com/en/current/Undergraduate-Graduate-Catalog/All-Courses/TE-Technology-Engineering-Education/300/TE-399

Revision: Delete "Field Experience Required" from course description.

| **25** | Course Revision | TE | 400 | Professional Practices and Responsibilities in Technology | [SEST] | 2014-11-18 11:32:45 |

http://ccsu.smartcatalogiq.com/en/current/Undergraduate-Graduate-Catalog/All-Courses/TE-Technology-Engineering-Education/400/TE-400

Revision: Delete "Field Hours Required" from course description.

| 26 | **LATE ADDITION TO AGENDA**: Periodic review of the Objectives and Outcomes of General Education (postponed from Spring 2012) [GE] [Main]

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 **points of information only**, 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:

http://ccsu.smartcatalogiq.com/en/current/Undergraduate-Graduate-Catalog/Undergraduate-General-Education-Program .

Please also consult the documents, links to which are provided in the Faculty Senate agenda for February 9, 2015:

http://web.ccsu.edu/facultysenate/1415feb9.asp

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. |

[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.)