

December 2, 2015

Full Curriculum Committee Agenda

Full Curriculum Committee	2-Dec,	3:15 PM	Vance 105
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1) Announcements

1a) Approve minutes of previous meeting

2) The following items were postponed

Change Course	HIST 593 - Directed Study in History	_Postponed at Grad Studies
New Course	PSY 594 - Internship in Student Disability Services	Postponed at Grad Studies

3) The following items were withdrawn:

Change Course	COMM 551 - Policy Issues in Organizational Communication	_Withdrawn by request of submitting department
Change Course	GEOG 479 - Geographic Information Systems Applications	Withdrawn by request of submitting department
Change Course	GEOG 480 - Topics in GIS	_Withdrawn by request of submitting department
New Course	GEOG 579 - Topics in GIS Applications	_Withdrawn by request of submitting department

4) Minor changes:

- a. ACTL 481 change cycling from Spring to Fall.
- b. Delete the dead link Math 250 from Mathematics minor (not teaching) program
- c. Correct the course number from EDL 655 (dead link) to EDL 656 in Mathematics leadership sixth year certificate

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5) Consent Agenda

Type	Name	action
New Course	BMS 362 - Developmental Biology	-
New Course	BMS 362 - Developmental Biology Laboratory	-
Change Course	BMS 562 - Developmental Biology	-
Change Course	CEGT 200 - Seminar	-
Change Course	CET 201 - Photonics Principles	-
Change Course	CET 223 - Basic Electrical Circuits	-
Change Course	CET 233 - Advanced Electrical Circuits	-
Change Course	CET 233 - Advanced Electrical Circuits	-
Change Course	CET 236 - Circuit Analysis	-
Change Course	CET 243 - Analog Electronics I	-
Change Course	CET 249 - Introduction to Networking Technology	-
Change Course	CET 301 - Fiber-Optics Communications	-
Change Course	CET 323 - Analog Electronics II	-
Change Course	CET 339 - Computer System Administration	-
Change Course	CET 349 - Network Routing	-
Change Course	CET 363 - Digital Circuits	-

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Change Course	CET 439 - Enterprise Messaging Systems	-
Change Course	CET 443 - Electronic Communications	-
Change Course	CET 449 - Advanced Networking	-
Change Course	CET 453 - Microcomputers	-
Change Course	CET 459 - Network Security Technologies	-
Change Course	CET 459 - Network Security Technologies	-
Change Course	CET 463 - Advanced Microcomputers	-
Change Course	CET 466 - Logic Design	-
Change Course	CET 479 - Network Administration	-
Change Course	CET 497 - Capstone Project I	-
Change Course	CET 498 - Capstone Project II	-
New Course	CHEM 332 - Chemical Literature	-
Change Course	CHEM 432 - Chemistry Seminar	-
New Course	COMM 341 - Event Planning	-
Change Course	ENGR 290 - Engineering Technical Writing and Presentation	-
Change Course	ENGR 392 Engineering Practicum 400 hours	-

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Change Course	ET 241 - Applied Statics and Strength of Materials	-
Change Course	ET 251 - Applied Mechanics I - Statics	-
Change Course	ET 357 - Strength of Materials	-
Change Course	ET 361 - Engineering Technology Instrumentation	-
Change Course	ET 399 - Engineering Economy	-
Change Course	ET 495 - Topics in Engineering Technology	-
Change Course	GEOG 256 Maps Map Reading	-
Change Course	GEOG 266 - Air Photo Interpretation	-
Change Course	GEOG 276 - Elementary Cartography	-
Change Course	GEOG 378 - Geographic Information Systems	-
New Course	GEOG 438 Australia New Zealand and Oceania	APPROVED "I" designation
New Course	GEOG 456 - Tourism Management	Request for "I" withdrawn
New Course	GEOG 458 - Cultural Heritage Tourism	Request for "I" withdrawn
Change Course	GEOG 466 - Remote Sensing	-

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Change Course	GEOG 476 - Advanced Cartography	-
Degree	Graphic/Information Design, B.A.	-
Change Course	GRT 112 - Digital Imaging for Graphics Technology	-
Change Course	GRT 222 - 2D Animation for Graphics Technology	-
Change Course	GRT 232 - Introduction to 3D Animation Technology	-
Change Course	GRT 242 - Digital Color Cross-Media Workflow	-
Change Course	GRT 332 Advanced 3D Modeling Animation Technology	-
Change Course	GRT 342 Screen Specialty Printing Manufacturing	-
Change Course	GRT 352 Color Management Analysis	-
Change Course	GRT 362 Estimating Scheduling for Graphics Technology	-
Change Course	GRT 422 - Print Distribution Management	-

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Change Course	GRT 432 Customization Development in Animation Technology	-
Change Course	GRT 442 - Print Production	-
Change Course	GRT 462 - Advanced Graphic Arts Techniques	-
Change Course	HIST 100 - Search in History	-
Change Course	HIST 200 - Topics in History	-
Change Course	HIST 301 - The Historical Imagination	-
New Course	HIST 338 - Medieval Outlaws and Outcasts	APPROVED "I" designation
New Course	JRN 350 - Professional Seminar	-
Change Course	JRN 385 - Web Journalism	-
Change Course	MATH 106 - Mathematical Topics for Liberal Arts	-
Change Course	MATH 124 - Applied Calculus with Trigonometry	-
Change Course	ME 258 - Engineering Thermodynamics	-
Change Course	ME 340 Geometric Dimensioning Tolerancing for Mechanical Design	-

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Change Course	ME 345 - Engineering Statistical Analysis of Operations	-
Change Course	ME 370 - Instrumentation	-
Change Course	ME 461 - Discrete Event Simulation for Manufacturing Systems	-
Change Course	ME 466 - Inventive Engineering Design	-
Change Course	ME 470 - Engineering Biomechanics	-
Change Course	ME 483 - Aerodynamics	-
Change Course	ME 485 - Combustion	-
Change Course	ME 486 - Aerospace Structures and Materials	-
Change Course	ME 487 - Flight Dynamics	-
Change Course	ME 488 - Aerospace Vehicle Design	-
Change Course	ME 498 - Senior Project II Design Project	-
Change Course	PHIL 240 - Ethical Problems in Business	-
Degree	Philosophy, B.A.	
New Course	SOC 462 Worlds in Motion Gender Race and Global Migration	_APPROVED “I” designation
New Course	SSCI 419 - Fieldwork in Social Studies Education	-

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New Course	THS 457 Food Beverage Management	_Request for “T” withdrawn
Change Course	THS 465 - Conventions and Meeting Planning Practicum	-
Change Course	WGSS 400 - Feminist Theory	-
New Course	WGSS 462 Worlds in Motion Gender Race and Global Migration	_APPROVED “T” designation
Program Revision	Master of Science in Counselor Education with Specialization in Professional Counseling- Course and Capstone Requirements (60 credits): <u>Core (39 credits):</u> CNSL 500 The Dynamics of Group Behavior 3 CNSL 501 Theories and Techniques in Counseling 6 CNSL 503 Supervised Counseling Practicum 3 CNSL 504 Professional Studies in Counseling 3 CNSL 505 Counseling and Human Development Across the Lifespan 3 OR PSY 512 Seminar in Developmental Psychology 3 CNSL 521 Career Counseling and Development 3 CNSL 522 Appraisal Procedures in Counseling 3 CNSL 568 Alcohol and Drug Counseling 3 CNSL 569 Foundations of Mental Health Counseling 3 CSL 594 Supervised Clinical Practice Professional Counseling (two semesters fall & spring 6 CNSL 598 Research Methods in Counseling 3 <u>Students in the Gerontology Counseling track are required to take an additional 21 credits:</u> CNSL 525 Multicultural Counseling 3 CNSL 560 Introduction to Rehabilitation Counseling 3 CNSL 561 Advanced Rehabilitation Counseling 3 CNSL 563 Medical Aspects of Rehabilitation Counseling CNSL 565 Foundations of Gerontology Counseling 3	

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	CNSL 566 Community Resources, Systems, and Challenges in Counseling the Older Adult 3 CNSL 571 Mental Health Counseling 3
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Transfer Articulation Pathways:

Program	English Pathway	
Program	Political Science Pathway	

6) Items not on consent agenda

a.

Change Course	JRN 440 - TV News Practicum	Revised justification for 4 credit
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b.

item	item	action
6.b	Skill Area III Policy The catalogue says that one way the Skill Area III requirement can be satisfied is with “Three sequential years of one foreign language at the high-school level.” But this is not, according to Admissions, our practice, and not, according to Modern Language, our intent. Both prefer "completion of a level-three high school language" as the criterion. We need to either bring the catalog into alignment with actual practice, or retain the current catalog language and direct admissions to apply the rule as written in the catalog. Click here for link to catalog Skill III Proposal: change wording in line 1. From “Three sequential years of one foreign language at the high-school level” to “Completion of a level-three high school language.”	Recommended for approval by Gen Ed Subcommittee
6c.	The general Education Subcommittee recommends the following:	Recommended for approval by

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	Replace the existing preamble to our current Gen. Ed. Objectives with the following Mission Statement and General Education Vision Statement as follows: General Education Mission Statement: “To ensure that all CCSU undergraduates become educated people, and are prepared for the world in which they will live” General Education Vision Statement “ The general education requirement ensures adequate breadth for all degree-seeking students by showing a balanced regard for what are traditionally referred to as the arts and humanities, the natural sciences including mathematics, and the social and behavioral sciences. General education requirements include offerings that focus on the subject matter and methodologies of these three primary domains of knowledge as well as on their relationships to one another.	Gen Ed Subcommittee
6d.	The general Education Subcommittee recommends the following: The General Education Subcommittee approved a revised version of the General Education outcomes to replace the current list of objectives: Across an array of disciplines, students will: 1. Write or speak effectively 2. Reason effectively in the contexts of both scientific and quantitative analysis 3. Respond effectively in performing tasks requiring critical thought 4. Identify, evaluate, and employ appropriate information sources 5. Bring appropriate and discipline-specific knowledge to bear in treating scientific, historical, and social phenomena 6. Write, speak, or perform, using appropriate vocabularies or techniques effectively, in treating or creating literature and the fine arts 7. Write or speak effectively in treatments of ethical questions or issues	Recommended for approval by Gen Ed Subcommittee

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7. This item is for **discussion only**:

Given that the following precedents exist:

- NEASC requires that 1/3 of the credits in a baccalaureate program be general education. For a 120 credit program, this means that 40 credits is the minimum for NEASC. The CCSU Gen Ed program is 42-49 credits, larger than the minimum required.
- The Civil Engineering BS and the Mechanical Engineering BS require only 6 credits in Study area II: Social Sciences (instead of 9 credits) and 3 credits (instead of 6 credits) in Study Area III: Behavioral Sciences. However, they require 8 credits (instead of 6-7 in Study Area IV: Natural Sciences and 8 Credits (instead of 6) in Skill Area II: Mathematics. The net result is that they redistribute 6 credits and pick up an additional 3-4 credits for a net reduction of 2-3 credits. They end up with minimum of 40 credits, sufficient to meet NEASC requirements.
- For the TAP General Education, we have agreed that the two Part B Gen Ed courses coming from different community colleges will automatically apply to Skill Area IV: University Requirement and Study Area III: Behavioral Sciences, regardless of actual content as long as they have been designated as General Education courses in the TAP designation system.

The following is proposed to aid in normalization of programs currently larger than 120 credits:

- One course requirement can be reduced from any single Study area or Skill area. Each Study or Skill area must be filled by at least one course.
- The total number of Gen Ed credits must be a minimum of 40 credits.
- Double counting rules for major and related required courses (8 credits in Study Area, 8 credits in Skill Area) must still be maintained.

This is the end of the Full committee agenda