

**MEMORANDUM**

**TO:** Debra Jackson, Institutional Effectiveness and Assessment  
Robert Jones, Vice President for Academic Affairs and Provost

**FROM:** Janice W. Murdoch, Chair, Undergraduate Curriculum Committee *JWM*

**DATE:** November 14, 2014

**SUBJECT:** Administrative Approval of Curriculum Items

**DEAN  
UNDERGRADUATE  
STUDIES**

Clemson University  
E101 Martin Hall  
Box 345105  
Clemson, SC  
29634-5105

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The Undergraduate Curriculum Committee met on November 7, 2014 to approve the attached curriculum/course changes received in the Office of the Provost, November 14, 2014. The purpose of this memorandum is to respectfully request that you review this information and concur by giving final signature approval.

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**APPROVED:**

*Debra B Jackson* DATE *11/24/14*  
\_\_\_\_\_  
DR. DEBRA JACKSON, INSTITUTIONAL EFFECTIVENESS AND ASSESSMENT

*Robert F Jones* DATE *12/16/14*  
\_\_\_\_\_  
DR. ROBERT JONES, VICE PRESIDENT FOR ACADEMIC AFFAIRS & PROVOST

/rft

C: File

Attachments

AGENDA  
**University Undergraduate Curriculum Committee Meeting**  
Friday—November 7, 2014 —1:30 PM  
E304 Martin Hall

- I. **Call to order**
- II. **Introductions**
- III. **Consideration of October meeting minutes**
- IV. **New Business**
  - A. Proposed Social Science Competency Change
- V. **Old Business**
  - A. Proposed General Education Assessment Protocol
  - B. General Education Attributes
  - C. Internships
- VI. **Committee reports**
  - A. Arts & Humanities – Bruce Whisler
  - B. Mathematical & Natural Sciences – Bob Kosinski
  - C. Social Science – Laura Olson
  - D. Cross Cultural Awareness – Mike Coggeshall
  - E. Science & Technology in Society – Pam Mack
  - F. Ethical Judgment – Dan Wueste
  - G. Critical Thinking – Sarah Winslow
  - H. Communication – Cameron Bushnell
- VI. **Curricula/course approvals - attached**
- VII. **Other business**
- VIII. **Adjourn**

Competency: Develop an understanding of social science methodologies to describe and explain human actions.

Rubric:

Method:

2. Exhibit a basic understanding of a social science methodology
3. Exhibit an advanced understanding of a social science methodology

Description:

2. Provide a basic description of human actions using a social science method
3. Provide a detailed description of human actions using a social science method

Explanation:

2. Provide a basic explanation of human actions using a social science method
3. Provide an advanced explanation of human actions using a social science method

27 August 2014

**PROPOSAL**

**TO:** the University Undergraduate Curriculum Committee

**FROM:** the “Process” Subcommittee of the Gen Ed Assessment Working Group

**SUBJECT:** Proposed Gen Ed Assessment Protocol

The end of the ePortfolio graduation requirement means that Clemson must devise a new method to determine whether Gen Ed courses are successfully teaching Gen Ed competencies. The Gen Ed Assessment Working Group is leaning towards requiring Gen Ed courses to give assignments that could demonstrate a competency and then having them submit all or a random sample of the resulting artifacts for later faculty evaluation.

However, this means that more responsibility will shift to the faculty who teach Gen Ed courses. Gen Ed faculty must be aware of the requirements of the competency and the characteristics of a valid artifact.

We suggest that the group propose the following six policies for approval by the University Undergraduate Curriculum Committee:

- a) **Gen Ed faculty need to be aware of the requirements of the competency their courses are teaching** (see example on next page);
- b) **To maintain its Gen Ed status, a Gen Ed course or its laboratory component must give at least one assignment that could potentially demonstrate the competency the course claims to be teaching. This includes both Gen Ed courses listed in the *Announcements* and distributed competency courses listed by departments in their Gen Ed Checklists;**
- c) **This assignment should be designed so it is consistent with the text of the Gen Ed competency and its evaluation rubric;**
- d) **The faculty member teaching the Gen Ed course should give each artifact its normal grade within the course, and then a sample of student artifacts should be submitted (either by the faculty member or by the students themselves) to an “Artifact Repository” where they will be accessible to evaluators;**
- e) **Feedback on evaluation of artifacts from a course should be communicated to the responsible Gen Ed faculty member and to his/her department and college;**

- f) **If the course meets its goals, no response from the instructor is necessary. If it does not meet its goals, the instructor should inform the departmental assessment committee what steps he/she intends to take. These might include modifying the course, starting the process to modify of the competency, or relinquishing the course's Gen Ed status.**

### **Example of Information Sent to Gen Ed Faculty Member**

The following information might be sent to Gen Ed faculty whose courses are responsible for the Natural Sciences competency:

Text of the competency:

**Demonstrate the process of scientific reasoning by performing an experiment and thoroughly discussing the results with reference to the scientific literature, or by studying a question through critical analysis of the evidence in the scientific literature.**

A successful artifact will:

Exhibit understanding (appropriate for the course level) of the scientific principles behind the experiment or literature survey;  
Formulate clear, falsifiable hypotheses;  
If reporting on an experiment, use an experimental design capable of testing the hypotheses;  
Collect adequate data;  
Analyze the data appropriately;  
Draw conclusions supported by the data;  
Discuss the broader implications of the study.

Further tips to the instructor:

- The typical artifact is a report on a formal laboratory or field study. An artifact of this kind will report on a scientific experiment in which a hypothesis is tested, data are analyzed, and conclusions are drawn about the correspondence of the results to expected outcomes or values.
- Non-experimental (literature survey) papers may be submitted if they critically review natural science research, discuss and analyze issues raised by that research, and are best if they propose questions which arise from this analysis.
- The student's understanding of the science behind the experiment or literature should be evident in the artifact. Artifacts that do not demonstrate scientific knowledge will be regarded as inadequate.
- Worksheets, short-answer assignments, descriptions of routine measurement techniques, book reports, PowerPoint presentations, and lesson plans cannot demonstrate the Natural Sciences competency.

University Undergraduate Curriculum Committee  
Minutes Meeting  
E304 Martin Hall  
October 3, 2014, 1:30 PM

**Members Present:** Jan Murdoch, chair; Joe Mazer, Graciela Tissera, Mike Coggeshall; Angela Morgan; Bob Kosinski; Cheryl Ingram-Smith; Mary Beth Kurz; Brian Dominy; Andy Tyminski; John Whitcomb; Gordon Cochrane; Matt Abrams; Jeff Appling; Shannon Clark; Donna Barrett; Pam Mack; and Rhonda Todd

**Guests:** Matt Klein; Barbara Speziale; Hugh Spitler; Gerald Lehmacher; Shiva Mohan; Katie Vest

Murdoch convened the meeting at 1:33 PM

**Introductions**

Murdoch welcomed the committee.

**Approval of minutes**

The committee approved the September meeting minutes.

**Old Business**

- A. **Proposed General Education Assessment Protocol** (attached) – Murdoch opened the floor for feedback from colleges. Kurz stated that the majority of her faculty was in favor, but a few people had concerns. Kosinski and Coggeshall reported that their respective colleges were in favor of approval. Tyminski and Whitcomb would like to discuss further with their prospective college. Murdoch reminded the committee that distributed competencies have not been part of this discussion, but is another issue to resolve. The protocol was tabled until all voting members discuss with their college faculty.
- B. **General Education Attributes** – Appling reported that a list is being collected and reviewed. He stated that he will provide feedback if a problem exists. Tyminski agreed to check his college curriculum again. Appling reported that AAH list looks good.
- C. **Internships** – Appling reported that the subcommittee has not met to date, but they are communicating via email. He stated that all the syllabi have not been received. The subcommittee will meet soon.
- D. **Committee Reports**
  - a. Arts & Humanities – Bruce Whisler
  - b. Mathematical & Natural Sciences – Bob Kosinski
  - c. Social Science – Laura Olson – Coggeshall reported that Laura Olson revised the Social Science competency. The proposed revision will be on the November agenda.
  - d. Cross Cultural Awareness – Mike Coggeshall
  - e. Science & Technology in Society – Pam Mack
  - f. Ethical Judgment – Dan Wueste
  - g. Critical Thinking – Sarah Winslow
  - h. Communication – Cameron Bushnell
- D. **Curriculum/course approval** – See attached. Murdoch moved that all courses that apply to Graduate School only, be removed, all agreed.

**Other Business**

The meeting adjourned at 3:12 PM.

Minutes respectfully submitted by Rhonda Todd

27 August 2014

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Approved Courses/Curricula  
 October 3, 2014  
 University Undergraduate Curriculum Committee

I. College of Art, Architecture, and Humanities				
A. Department of English				
ENGL 3150	Sci Writing & Comm - change prerequisite			1
ENGL 4000/6000	The English Language - change prerequisite	Graduate		3
ENGL 4010/6010	Grammar Survey - change prerequisite	Graduate		5
ENGL 4070/6070	The Medieval Period - change prerequisite	Graduate		7
ENGL 4080/6080	Chaucer - change prerequisite	Graduate		9
ENGL 4100/6100	Drama of Engl Renaiss - change prerequisite	Graduate		11
ENGL 4110/6110	Shakespeare - change prerequisite	Graduate		13
ENGL 4140/6140	Milton - change prerequisite	Graduate		15
ENGL 4150/6150	Restoration and 18th Century - change prerequisite	Graduate		17
ENGL 4160/6160	The Romantic Period - change prerequisite	Graduate		19
ENGL 4170/6170	The Victorian Period - change prerequisite	Graduate		21
ENGL 4180/6180	The English Novel - change prerequisite	Graduate		23
ENGL 4190/6190	Postcolonial and World Lits - change prerequisite	Graduate		25
ENGL 4200/6200	American Literature - change prerequisite	Graduate		27
ENGL 4210/6210	American Lit from 1800 to 1899 - change prerequisite	Graduate		29
ENGL 4250/6250	The American Novel - change prerequisite	Graduate		31
ENGL 4260/6260	Southern Literature - change prerequisite	Graduate		33
ENGL 4280/6280	Contemporary Literature - change prerequisite	Graduate		35
ENGL 4290/6290	Dramatic Literature I - change prerequisite	Graduate		37
ENGL 4300/6300	Dramatic Literature II - change prerequisite	Graduate		39
ENGL 4310/6310	Modern Poetry - change prerequisite	Graduate		41
ENGL 4320/6320	Modern Fiction - change prerequisite	Graduate		43
ENGL 4330/6330	The Anglo-Irish Lit Tradition - change prerequisite	Graduate		45
ENGL 4340/6340	Environmental Literature - change prerequisite	Graduate		47
ENGL 4350/6350	Literary Criticism - change prerequisite	Graduate		49
ENGL 4360/6360	Feminist Literary Criticism - change prerequisite	Graduate		51
ENGL 4370/6370	Directed Studies - change prerequisite	Graduate		53
ENGL 4400/6400	Literary Theory - change prerequisite	Graduate		55
ENGL 4410/6410	Literary Editing - change prerequisite	Graduate		57
ENGL 4420/6420	Cultural Studies - change prerequisite	Graduate		59
ENGL 4440/6440	Renaissance Literature - change prerequisite	Graduate		61
ENGL 4450/6450	Fiction Workshop - change prerequisite	Graduate		63
ENGL 4460/6460	Poetry Workshop - change prerequisite	Graduate		65
ENGL 4470/6470	Playwriting Workshop - change prerequisite	Graduate		67
ENGL 4480/6480	Screenwriting Workshop - change prerequisite	Graduate		69
ENGL 4490/6490	Creative Non-Fiction - change prerequisite	Graduate		71
ENGL 4500/6500	Film Genres - change prerequisite	Graduate		73
ENGL 4510/6510	Film Theory and Criticism - change prerequisite	Graduate		75
ENGL 4520/6520	Great Directors - change prerequisite	Graduate		77
ENGL 4530/6530	Sexuality and the Cinema - change prerequisite	Graduate		79
ENGL 4550/6550	American Humor - change prerequisite	Graduate		81
ENGL 4560/6560	Lit and Arts of the Holocaust - change prerequisite	Graduate		83
ENGL 4590/6590	Special Topics in Language - change prerequisite	Graduate		85
ENGL 4600/6600	Issues in Writing Technologies - change prerequisite	Graduate		87
ENGL 4630/6630	Topics in Literature to 1699 - change prerequisite	Graduate		89
ENGL 4640/6640	Topics in Lit from 1700 to 1899 - change prerequisite	Graduate		91
ENGL 4650/6650	Topics in Literature from 1900 - change prerequisite	Graduate		93
ENGL 4750/6750	Writing for Electronic Media - change prerequisite	Graduate		35
ENGL 4780/6780	Digital Literacy - change prerequisite	Graduate		97
ENGL 4820/6820	Afr American Lit to 1920 - change prerequisite	Graduate		99
ENGL 4830/6830	Afr American Lit from 1920 to Present - change prerequis	Graduate		101
ENGL 4850/6850	Comp and Lang Stud for Teachers - change prerequisite	Graduate		103
ENGL 4870/6870	Topics in Book History - change prerequisite	Graduate		105
ENGL 4880/6880	Genre and Activity Theory - change prerequisite	Graduate		107
ENGL 4890/6890	Special Topics in Writ and Pub Stud - change prerequisite	Graduate		109

	ENGL 4900/6900	Adv Tech and Business Writing - change prerequisite	Graduate	111
	ENGL 4910/6910	Classical Rhetoric - change prerequisite	Graduate	113
	ENGL 4920/6920	Modern Rhetoric - change prerequisite	Graduate	115
	ENGL 4940/6940	Writing About Science - change prerequisite	Graduate	117
	ENGL 4950/6950	Technical Editing - change prerequisite	Graduate	119
	ENGL 4980/6980	Writing Center Theory and Pract - change prerequisite	Graduate	121
		English Major - BA - change curriculum requirements		123
<b>B. Department of Languages</b>				
	EAS 1120	Intro to Japanese Lang and Culture - new course	3(3,0)	130
<b>C. Department of Productions Studies in the Performing Arts</b>				
		Theatre Minor - change curriculum requirements		133
<b>II. College of Agriculture, Forestry and Life Sciences</b>				
<b>A. Biological Sciences</b>				
	BIOL 3150	Functional Human Anatomy - change prerequisite	4(3,3)	134
	BIOL 3160	Human Physiology - change prerequisite	4(3,3)	135
		Change of major- Biological Sciences BA	Withdrawn	137
		Change of major - Biological Sciences BS		139
<b>B. Microbiology</b>				
	MICR 4100/6100	Soil Microbiology - change prerequisite	3(3,0)	136
<b>III. College of Health and Human Development</b>				
<b>A. Health Science</b>				
	HLTH 4800	Comm. Hlth Promotion - change prerequisite		140
	HLTH 4750	Hlth Operations Mgmt Resource - change prerequisite	ded, jr standi	142
	HLTH 4200	Hlth Science Intern - change prerequisite		144
	HLTH 4190	Hlth Science Intern Prep Sem - change prerequisite		146
<b>IV. Miscellaneous - Creative Inquiry</b>				
	** CU 1200	CI Solving Big Problems - new course -review only	1(1,0)	148
	** CU 2200	CI Innovation and Opportunity Feasibility - review only	3(3,0)	150
<b>V. College of Engineering and Science</b>				
<b>A. Bioengineering</b>				
	BIOE 4400/6400	Biotechnology for Bioengineers - change catalog title, change transcript title, change catalog description	3(3,0)	152
<b>B. Chemistry</b>				
	CH 1010/H1010/101	General Chemistry - change prerequisite	4(3,3)	154
	CH 4010/6010	Organometallic Chemistry - change prerequisite	Graduate	155
	CH 4020/6020	Inorganic Chemistry - change prerequisite	Graduate	156
	CH 4040/6040	Bioinorganic Chemistry - change prerequisite	Graduate	157
	CH 4110/6110	Instrumental Analysis - change prerequisite	Graduate	158
	CH 4140/6140	Bio analytical Chemistry - change prerequisite	Graduate	159
	CH 4210/6210	Advanced Organic Chemistry - change prerequisite	3(3,0)	160
	CH 4250/6250	Medicinal Chemistry - change prerequisite	Graduate	162
	CH 4270/4271/6270	Organic Spectroscopy - change prerequisite	Graduate	163
	CH 4350/6350	Atomic and Molecular Structure - change prerequisite	Graduate	164
	CH 4510/6510	Frontiers in Polymer Chemistry - change prerequisite	Graduate	165
<b>C. Environmental Engineering and Science</b>				
	EES 3100	Intro to Nuclear Engineering - new course	3(3,0)	166
	EES 4120	Nuclear Fuel Cycle and Radioactive Waste Mgmt - new co	3(3,0)	169
	EES 4500	Professional Seminar - change prerequisite	1(1,0)	172
	EES 4750	Capstone Design Project - change prerequisite	3(1,6)	173

## Approved Courses/Curricula

October 3, 2014

## University Undergraduate Curriculum Committee

D. Materials and Science and Engineering				
	MSE 2100	Introduction to Materials Science - change prerequisite	3(3,0)	174
	MSE 3280	Phase Diagrams for Materials Processing and Applications	3(3,0)	175
	MSE 3950/H3950	Honors Research I - change prerequisite	3(0,0)	176
	MSE 4020/6020	Solid State Materials - change prerequisite	3(3,0)	177
	MSE 4070/4071	Senior Capstone Design - change prerequisite	3(1,6)	178
	MSE 4150/6150	Introduction to Polymer Science and Engineering - change	3(3,0)	179
	MSE 4450	Proactive of Materials Engineering - change prerequisite	1(1,0)	180
	MSE 4900/6900	Selected Topics in Materials Science and Engineering - change prerequi		181
E. Physics and Astronomy				
	PHYS 2000	Introductory Physics - change catalog description	4(3,2)	182
	PHYS 3000	Introduction to Research - change prerequisite and chang	2(2,0)	183
	PHYS 4650/6650	Thermodynamics and Statistical Mechanics - change preru	3(3,0)	185
		Physics BS - change curriculum requirements	Tabled	186
		Add, change, or delete emphasis area		

Agenda Courses/Curricula  
November 7, 2014  
University Undergraduate Curriculum Committee

<b>I. College of Art, Architecture, and Humanities</b>				
<b>A. Department of History</b>				
	<b>HIST 1000</b>	High Ed & Clemson - change credit, catalog description	(1,0) to 2(2,0)	1
<b>B. Department of Languages</b>				
	<b>ARAB 3050</b>	Intermediate Arabic Conv. & Compo. - new course	3(3,0)	7
<b>C. Department of Philosophy &amp; Religious Study</b>				
		BA Philosophy - change curriculum requirement		14
		BA Philosophy -delete emphasis - Religious Studies		
	<b>REL 4920</b>	Creative Inquiry Religion - new course	1-4	17
<b>II. College of Agriculture, Forestry and Life Sciences</b>				
<b>A. Environmental &amp; Natural Resources</b>				
		BS ENR - Con. Bio. - change curriculum requirements		20
		BS ENR - NRM change curriculum requirements		23
<b>B. Wildlife &amp; Fish Biology</b>				
		BS Wildlife & Fisheries Biology - change requirement		26
<b>C. Forest Resource Management</b>				
		Forest Resource Mgmt - change minor requirement		29
		Forest Products - change minor requirement		30
		Forest Resource Mgmt - change major requirement		31
		Forest Resource Mgmt - change curriculum requirement		34
	<b>FOR 3000</b>	Christmas Tree Prod - delete course		37
	<b>FOR 3050</b>	Woodland Management - delete course		38
	<b>FOR 3150</b>	Woodland Ecology - delete course		39
	<b>FOR 4000/6000</b>	Pub Rel in Nat Res - delete course		40
	<b>FOR 4340/6340</b>	GIS for Landscape Planning - change catalog title, descript	3(2,3)	41
	<b>FOR 4500/6500</b>	Woody Pit - delete course		43
	<b>FOR 1010</b>	For your information - catalog descript change		44
<b>D. Biochemistry &amp; Genetics</b>				
	<b>BCHM 3040</b>	Molecular Biology Laboratory - new course	2(0,4)	45
	<b>GEN 3040</b>	Molecular Biology Laboratory - new course	2(0,4)	47
		BS Biochemistry - change curriculum requirement		49
		BS Genetics - change curriculum requirement		52
	<b>BCHM 4430/6430</b>	Mol Basis Disease - change prerequisite	3(3,0)	55
	<b>GEN 4400/6400</b>	Bioinformatics - change prerequisite	3(3,0)	56
	<b>BCHM 4400/6400</b>	Bioinformatics - change prerequisite	3(3,0)	57
	<b>BCHM 4920 H</b>	Honors Thesis in Biochemistry	1(1,0)	
	<b>GEN 3920 H</b>	Honors Thesis in Genetics	1(1,0)	
<b>E. Biological Sciences</b>				
	<b>BIOL 1100/H</b>	Prin of Biology I - change prerequisites	5(4,3)	68
	<b>BIOL 1010</b>	Frontiers in Biology I - change prerequisites	1(1,0)	70
	<b>BIOL 4030/6030</b>	Introduction of Applied Genomic - new course	3(3,0)	71
	<b>MICRO 3000</b>	Essential Skills in Microbiology - new course	3(3,0)	73
		BA Biological Sciences - change curriculum require.		75
		BS Biological Sciences - change curriculum require		78
<b>III. School of Education</b>				
<b>A. Athletic Leadership</b>				
	<b>AL 3510</b>	CPR/AED for Athletic Coaches - new course	1(0,2)	83

<b>IV. Miscellaneous - Creative Inquiry</b>				
	CU 1400	The Entrepreneurial Mindset - new course	2(2,0)	89
	CU 1410	Creativity, Innovation, & Entrepreneurship	3(3,0)	95
<b>V. College of Engineering and Science</b>				
<b>A. General Engineering</b>				
	ENGR 1020/H	Engineering Discipl & Skills - change prerequisites	2(1,2)	102
	ENGR 1410/H	Programming & Problem Solving - change prerequisites	3(2,2)	104
	ENGR 2200	Evaluating Innovations - new course	3(3,0)	106
<b>B. Industrial Engineering</b>				
	IE 4910/6910	Selected Topics - change course modifier and credit	3(3,0)	
<b>C. Mechanical Engineering</b>				
	ME 2220	Mech Engr Lab I - change prerequisites	2(0,6)	110
	ME 3060	Fund Machine Design - change prerequisites	3(3,0)	111
	ME 4050	Kin & Dyn of Mach 1 - delete course		113
	ME 4070	Appl Heat Transfer - delete course		114
	ME 4160	Control of Mech Sys - delete course		115
	ME 4260/6260	Nuclear Energy - change prerequisites	3(3,0)	
<b>D. Physics and Astronomy</b>				
	PHYS 3000	Intro to Research - change credit	2(2,0)	116
		BS Physics - change curriculum requirements, add, change, or delete emphasis areas		118
<b>E. Environmental &amp; Engineering &amp; Earth Science</b>				
	New Minor	Nuclear Engineering & Radiological Sciences		119
<b>VI. College of Business &amp; Behavioral Science</b>				
<b>A. Sociology &amp; Anthropology</b>				
	ANTH 4990	Special Topics - new course	1-3	121
	ANTH 2010	Honor Intro Anthropology - new course	3(3,0)	123
		BS Anthropology - change curriculum requirement		127
		BA Anthropology - change curriculum requirement		131
	ANTH 4970	Senior Capstone - delete course		133
	ANTH 2050	Professional Development - new course	2(2,0)	135
<b>B. Marketing</b>				
		BS Marketing - change curriculum requirement		137
	MKT 4310	Marketing Research - change prerequisite	3(3,0)	139
	MKT 3310	Marketing Metrics and Analytics - new course	3(3,0)	140
<b>C. Accounting</b>				
	ACCT 2041	Accounting Procedures Lab - delete course		142
	ACCT 3110	Intermed Financial Acct I - delete course		144
		Legal Studies - change minor requirement		146
		Accounting - change minor requirement		148
	ACCT 3030	Cost Accounting - change prerequisites		150
		Accounting - change major requirements		152
	ACCT 2040	Accounting Procedures - delete course		154
<b>VII. Health and Human Development</b>				
<b>A. Parks, Recreation and Tourism Management</b>				
		Memo from PRTM CC		156
	PRTM 2060	Practicum I - change prerequisites	1(0,0)	157
	PRTM 2070	Practicum II - change prerequisites	1(0,0)	159

Agenda Courses/Curricula

November 7, 2014

University Undergraduate Curriculum Committee

PRTM 2200	Foundation of PRTM - change prerequisites	2(2,0)	161
PRTM 2260	Fnd. Of Mgt Adm PRTM - change prerequisites	6(5,2)	163
PRTM 2270	Prov of Leisure Exp - change prerequisites	5(4,2)	165
PRTM 2410	Intro to CRSCM - change prerequisites	3(3,0)	167
PRTM 3050	Safety/Risk Mgt. PRTM - change prerequisites	3(3,0)	169
PRTM 3090	Behavioral Concepts - change prerequisites	3(3,0)	171
PRTM 3210H	Recreation Admin - change prerequisites	3(3,0)	173
PRTM 3250	Global Persp in Rec - change prerequisites	4(4,0)	175
PRTM 3800	Community Recreation in SC	3(1,4)	177
PRTM 4070	Pers Admin in PRTM - change prerequisites	3(3,0)	179
PRTM 4090H	Rec Research I - change prerequisites	3(3,0)	181
PRTM 4120H	TR and Mental Health - change prerequisites	3(3,0)	183
PRTM 4170	TR Processes I - change prerequisites	4(3,2)	185
PRTM 4180	TR Processes II - change prerequisites	4(3,2)	187
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PRTM 4530	Sport Info/Event Mgt - change prerequisites	3(3,0)	191
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