



LOUISIANA STATE UNIVERSITY

Office of the University Registrar

Date: February 15, 2019

To: Stacia L. Haynie
Executive Vice President & Provost

From: Faculty Senate Courses and Curricula Committee

The Faculty Senate Courses and Curricula Committee met at 1:00 p.m., Thursday, February 14, 2019, in Room 129 Himes Hall.

Present: John Hopkins (Chair), Larry Smolinsky, Larry Rouse, Gary Sanger, Pamela Pike, Lynne Baggett, Hyojung Park, Ayman Okeil

Guest Representative: Andrea Abad (OUR), Marwa Hassan (COE/CM), Stephanie Heumann (COE/CM), Chuck Berryman (COE/CM), Dick Hughes (COE/PETE), Erin Harmeyer (CHSE/CFS), Dimitris Nikitopoulos (COE/MIE), Isa Nahmens (COE/MIE), Elizabeth Levitzky (LSUHSC/SPH), Andrea Jones (UC), Stephenie Franks (Institutional Effectiveness), Anthony Oster (UC/UCAC), Jackie Bach (HSE), Alkis Tsolakis (A+D), Haley Bourgeois (OUR)

I. Courses:

- Approved 22 course changes, 3 course drops, and 1 course adds. (See Attached)
- Conditionally approved proposals for:
 - ARCH 5000 ADD OPTION DESIGN STUDIO – What are project 1 and project 2? More information should be included about the grading rubric. How is this different from the other design studios?
 - ARCH 5100 ADD HONORS: OPTION DESIGN STUDIO – need letter of support from the Honors College. How is this different from the non-honors course?
 - ARCH 4102 CHG HONORS: ARCHITECTURAL DESIGN VIII – need letter of support from the Honors College
 - ARCH 5101 CHG HONORS: COMPREHENSIVE ARCHITECTURAL DESIGN – need letter of support from the Honors College
 - LA 7014 CHG ECOLOGY AND TECHNOLOGY I – the catalog description should be shortened. This looks like a new course. The committee suggests dropping it and adding a new course. If that is not the case please justify.
 - LA 7034 CHG ECOLOGY AND TECHNOLOGY III - This looks like a new course. The committee suggests dropping it and adding a new course. If that is not the case please justify.
 - LA 7044 CHG ECOLOGY AND TECHNOLOGY IV - This looks like a new course. The committee suggests dropping it and adding a new course. If that is not the case please justify. Please provide a syllabus for this course.
 - LA 7401 CHG PLANTING DESIGN - This looks like a new course. The committee suggests dropping it and adding a new course. If that is not the case please justify.
 - LA 7501 CHG GRADUATE FIELD STUDIES IN LANDSCAPE ARCHITECTURE – what is the justification for why this was changes to lecture/lab. Please provide a grading rubric and descriptions of the graded components.
 - LA 7075 ADD GIS FOR DESIGNERS – Where is the final exam in the grading scheme? What are the descriptions of the graded components? If this is going to be in a graduate certificate you need to submit the change form to add it to the program.
 - LA 7080 ADD EMERGING PARADIGMS COLLOQUIUM- What are the descriptions of the graded components? What is the justification for no final exam- it is checked on the front page but not in the graded components? Please shorten the description of this course. We need a detailed 14 week schedule. The short tile needs spaces added.
 - LA 7504 ADD GRADUATE ADVANCED ELECTIVE IN LANDSCAPE ARCHITECTURE – The short title needs spaces to make sense. Where is the 14 week outline, describe the graded components.
 - EE 4444 ADD POWER SYSTEM RELIABILITY – Project and homework descriptions need more details. The 14-week outline reads more as a topics list. Please show how these topics correspond with the textbook for this class. The policy needs to be corrected and reference PS-22.
 - EE 7474 ADD POWER SYSTEMS OPERATION AND OPTIMIZATION - The 14-week outline reads more as a topics list. Please show how these topics correspond with the textbook for this class. When will the presentation fit into the 14 week plan? The policy needs to

be corrected and reference PS-22.

- PETE 3025 CHG ECONOMIC ASPECTS OF PETROLEUM PRODUCTION – what is the justification for dropping IE 3302?
- PETE 3061 ADD COMPUTATIONAL METHODS AND DATA ANALYTICS IN PETROLEUM ENGINEERING – In the grading it states quizzes and in class work (class participation for +/-) – what does this statement mean? Does this mean they will be given for potential bonus points?
- PETE 4046 CHG WELL DESIGN-PRODUCTION – the content of the second half of the course makes this sound like a new course. If that is the case this should really be dropped and added back under a new number. If the department feels this is not a new course, this should be justified.
- CM 3112 ADD BIM FOR CONSTRUCTION MANAGEMENT –This course has a lab component but the 14 week outline does not mention what is in the lab. Please include a heading stating with a couple of sentences what takes place in the lab portion of the course. The syllabus is missing the out of class expectations.
- CM 4311 ADD DISASTER RESILIENT CONSTRUCTION - How is this different from the 7250-level course? Can the justification include a statement showing what the difference is? The statement about make-up exams not being allowed needs to be removed and it needs to reference PS-22.
- CM 4563 ADD EMERGING CONCRETE TECHNOLOGIES FOR TRANSPORTATION - Please shorten the catalog description to be more succinct. Full sentences are not necessary. Descriptions should be included for the graded items. The statement about make-up exams not being allowed needs to be removed and it needs to reference PS-22.
- CM 4566 ADD QUALITY AND SAFETY OF HIGHWAY PAVEMENTS CONSTRUCTION - Please shorten the catalog description to be more succinct. Full sentences are not necessary. The statement about make-up exams not being allowed needs to be removed and it needs to reference PS-22.
- CM 7222 ADD HUMAN FACTOR & LEADERSHIP - The statement about make-up exams not being allowed needs to be removed and it needs to reference PS-22.
- EDCI 7053 CHG INFANT BEHAVIOR AND DEVELOPMENT – pending CFS 7053 approval
- EDCI 7054 CHG CHILD GUIDANCE AND BEHAVIOR - pending CFS 7054 approval
- CFS 7053 ADD INFANT BEHAVIOR AND DEVELOPMENT – the justification needs to include why these courses need to be cross-listed.
- CFS 7054 ADD CHILD GUIDANCE AND BEHAVIOR – the justification needs to include why these courses need to be cross-listed.
- LHRD 4464 ADD WORKPLACE STRESS & HEALTH – this is a team project so there should be a contract for how the team will operate. How will this course fit into existing curriculum plans?
- LHRD 7701 ADD STATISTICS FOR LEADERSHIP & HUMAN RESOURCE DEVELOPMENT I – Please obtain a letter or email of support from EXST for this course confirming that there is no overlap on the graduate level. There are graduate courses that cover these topics, justify why you need your own course. Why does this course not have an out of class homework component? What will they be doing for 6 hours out of class?
- LHRD 7703 ADD STATISTICS FOR LEADERSHIP & HUMAN RESOURCE DEVELOPMENT II – Please obtain a letter or email of support from EXST for this course confirming that there is no overlap on the graduate level. There are graduate courses that cover these topics, justify why you need your own course. Why does this course not have an out of class homework component? What will they be doing for 6 hours out of class?

II. Curricula:

- Approved 4 curricular changes and 1 curricular add. (See Attached)
- Conditionally approved proposals for:
 - ARTBA CURR ADD BA IN ART CURRICULUM – The items in the attached PDF need to be corrected (Variable credit and the headings on the 8 semester plan)
 - ARCH CURR CHG ARCHITECTURE CURRICULUM – this needs to be broken down semester by semester. You also need to have what the critical courses are. Pending approval of the new ARCH 5000 and 5001 courses. Why were 5001 and 5101 removed from the curriculum? Why were 4001 and 4101 removed? If they're being removed from the curriculum why aren't they being dropped?
 - MLA CURR CHG LANDSCAPE ARCHITECTURE MASTERS CURRICULUM – pending approval LA 7075. Where are 7032, 7033, 7201 7042? Why are they being removed and why would they not be dropped? What is the justification for all of the changes made? This course is currently being reviewed by the Graduate Council and will need to be approved by both C&C and the Graduate Council before moving on to Academic Affairs.
 - PETE CURR CHG PETROLEUM ENGINEERING CURRICULUM – approved pending approval of PETE 3061
 - PH2+2 CURR ADD PUBLIC HEALTH 2+2 CURRICULUM – The committee believes this is possible, but would like the departments to agree to the method that is being used. Specifically the biology and kinesiology programs. Please reach out to these departments to work together on a program that is a feasible alternative for students who are not admitted.
 - CM CURR CHG CONSTRUCTION MANAGEMENT CURRICULUM – pending approval of new course CM 3112.

III. Tabled Proposals:

- RNR 2062 ADD INTRODUCTORY SPECIAL TOPICS IN NATURAL RESOURCES
- RNR 2063 ADD INTRODUCTORY INTERNSHIP IN NATURAL RESOURCES
- RNR 7009 ADD WRITING, EDITING, AND REVISING DRAFTS FOR GRANTS AND PUBLICATIONS IN THE NATURAL SCIENCES
- RNR 2061 CHG PROBLEMS IN NATURAL RESOURCE MANAGEMENT
- RNR 3004 CHG PHOTOGRAMMETRY, GPS AND GIS

- RNR 3108 CHG CASE STUDIES IN HABITAT RESTORATION
- RNR 4013 CHG ECOLOGY AND MANAGEMENT OF WETLAND WILDLIFE
- RNR 4051 CHG WILDLIFE HABITAT MANAGEMENT
- GEOL 4025 ADD FLUVIAL GEOMORPHOLOGY
- GEOG 4025 ADD FLUVIAL GEOMORPHOLOGY
- ARAB 3802 ADD CONTEMPORARY ARABIC LITERATURE
- AAAS 7901 ADD DIRECTED READING
- SOCL 2010 CHG LOUISIANA IN A GLOBAL CONTEXT
- CMST 7901 DRP SEMINAR: PEDAGOGY IN THE COMMUNICATION CLASSROOM
- CMST 7904 ADD SEMINAR: PEDAGOGY FOR THE COMMUNICATION CLASSROOM

▪ Courses/Curricula Approved at the 2-14-19 Meeting

COURSES/CURRICULA APPROVED

DEPT	CRS/ CURR	ACT	TITLE
LA	4002	DRP	LANDSCAPE DESIGN VI: SPECIALIZATION
LA	4501	CHG	FIELD STUDIES IN LANDSCAPE ARCHITECTURE
LA	5001	CHG	LANDSCAPE DESIGN VII: URBAN LANDSCAPE DESIGN
ARCH	4002	CHG	ARCHITECTURAL DESIGN VIII
ARCH	5001	CHG	COMPREHENSIVE ARCHITECTURAL DESIGN
ARCH	7006	CHG	GRADUATE DESIGN STUDIO VI
IE	CURR	ADD	PHD IN INDUSTRIAL ENGINEERING CURRICULUM This proposal is still being reviewed by the Graduate Council. Once it is reviewed and approved by the Graduate Council it will be sent on to Academic Affairs for additional review.
IE	CURR	CHG	INDUSTRIAL ENGINEERING CURRICULUM
PETE	2060	DRP	COMPUTATIONAL METHODS IN PETROLEUM ENGINEERING
PETE	2061	ADD	STATISTICS AND DATA VISUALIZATION FOR PETROLEUM ENGINEERS
PETE	3036	CHG	WELL LOGGING
PETE	3037	CHG	PETROLEUM FIELD OPERATIONS
PETE	3085	CHG	WELL PERFORMANCE AND PRODUCTION
PETE	4045	CHG	DRILLING ENGINEERING
PETE	4050	DRP	RESERVOIR DYNAMICS
PETE	4051	CHG	RESERVE ESTIMATION AND RESERVOIR MANAGEMENT
PETE	4056	CHG	NUMERICAL SIMULATION OF IMPROVED RECOVERY PROCESSES
PETE	4058	CHG	RESERVOIR MECHANICS LABORATORY
PETE	4059	CHG	DRILLING FLUIDS LABORATORY
PETE	4060	CHG	PREVENTION OF OIL AND GAS WELL BLOWOUTS
PETE	4083	CHG	SECONDARY RECOVERY OF PETROLEUM
PETE	4089	CHG	NATURAL GAS ENGINEERING
PETE	4998	CHG	SENIOR PROJECT I
PETE	7201	CHG	FLUID FLOW IN POROUS MEDIA
PETE	7202	CHG	ADVANCED WELL TESTING THEORY AND ANALYSIS
PETE	7280	CHG	MATHEMATICAL SIMULATION OF PETROLEUM RESERVOIR PERFORMANCE
CM	3504	CHG	APPLIED STRUCTURAL DESIGN
CSC	4740	CHG	BIG DATA TECHNOLOGIES
CSCCCN	CON	CHG	CLOUD COMPUTING AND NETWORKING CONCENTRATION
CSCDSA	CON	CHG	DATA SCIENCE AND ANALYTICS CONCENTRATION
CSCSEG	CON	CHG	SOFTWARE ENGINEERING CONCENTRATION