Southeastern Louisiana University
University Curriculum Council
Agenda Items, March 2, 2020
Dyson Hall Conference Room, 2:00 pm

Date: February 14, 2020

TO: Members, University Curriculum Council

FROM: Sheri Silvers

RE: Agenda – March 2, 2020

Department of Biological Sciences
1. Catalogue Change – Delete Admission Requirement #3 for GRE score from MS program admission requirements.

Department of Teaching and Learning
1. Catalogue Change – Updating the admission requirements for the Curriculum & Instruction M.Ed. program.
2. Catalogue Change – Updating the admission requirements for the Special Education M.Ed. program.
3. Catalogue Change – Updating the admission requirements for the M.A.T. program.

Department of Educational Leadership and Technology
1. New Course – EDF 999: Doctoral Dissertation.
2. Catalogue Change – Revise list of dissertation courses in curriculum list.

Department of Mathematics
1. Course Change – MATH 175 – Change prerequisites.
2. Course Change – MATH 175H – Change prerequisites.
3. Course Change – MATH 200 – Change prerequisites and course description.
4. Course Change – MATH 200H – Change prerequisites and course description.
5. Course Change – MATH 201 – Change prerequisites and course description.
6. Course Change – MATH 312 – Change prerequisites.
7. New Course – MATH 415: Mathematical Modeling.
8. Delete Course – MATH 165: Pre-Calculus with Trigonometry.

Department of World Languages and Cultures
1. Catalogue Change – Add Undergraduate Certificate in TESOL (Teaching English to Speakers of Other Languages).

Honors Program
1. New Course – HONR 200: Interdisciplinary Honors Mentoring.

Department of Computer Science
1. New Course – CMPS 685: Software Engineering for Data Science.
2. New Course – CMPS 690: IoT for Data Science.
3. New Course – CMPS 672: Deep Learning.
4. New Course – CMPS 626: Industrial Applications for Data Science.

ISAT Program
1. New Course – ISAT 670: Pattern Recognition and Applications for Engineering and Science.
2. New Course – ISAT 651: Applied Knowledge Discovery for Engineering and Science.
3. Catalogue Change – New Discipline of Study for the ISAT Program: Data Science. Updating curriculum requirements for ISAT.

Department of Industrial and Engineering Technology
1. Course Change – ET 202 – Change course description.
2. Course Change – ET 271 – Change course description.
3. Course Change – ET 381 – Change course description.
4. Course Change – ET 385 – Change course description.
5. Course Change – ET 410 – Change course description.
6. Course Change – ET 400 – Change credit hours.
7. Catalogue Change- Updates to Mechanical Engineering Technology Concentration.
8. New Course – ET 325: Digital Electronics.
9. Course Change – ET 365 – Change prerequisites.
10. Catalogue Change – Updates to Computer Engineering Technology Concentration.
11. Catalogue Change- Updates to Electrical Energy Engineering Technology Concentration.
12. Course Change – ET 488 – Change prerequisites.
13. New Course – ET 322: Programmable Logic Controllers.
14. New Course – ET 422: Mechatronics Systems.
15. Catalogue Change – New Engineering Technology Mechatronics Concentration.
16. Course Change – IT 242 – Change prerequisites.
17. Course Change – IT 215 – Change title, description, and prerequisites.
18. Course Change – DDT 211 – Change prerequisites.
19. Course Change – DDT 316 – Change prerequisites.
20. New Course – DDT 312: Advanced Machine Design Drafting.
21. New Course – IT 281: Industrial Design using Emerging Technologies.
22. Catalogue Change – Updates to IT Automated Systems Concentration.
23. Catalogue Change – Updates to IT Drafting Design Concentration.

School of Nursing
1. Catalogue Change – Remove Nurse Executive Curriculum.
2. Catalogue Change – Remove Nurse Executive Curriculum.

Department of Health and Human Sciences

1. Catalogue Change – Add certification statement to the Nutrition Education and Promotion Concentration in Family and Consumer Sciences (FCS).
2. Remove GRE from program admission requirements in the Child Life graduate program; replace COUN 608 with CL 521; replace COUN 627 with CL 630.
3. New Course – CL 421/521: Advanced Child Development.
4. New Course – CL 422/522: Advanced Adolescent Development.
5. New Course – CL 630: Advanced Medical Play and Psychosocial Interventions.
6. Catalogue Change – BS in CSD change to Retention Policy and Procedure.
7. Catalogue Change – Change in physical science requirement for BS in CSD.
8. Catalogue Change – Curriculum change to BS in Health Systems Management.

Department of Computer Science

1. Catalogue Change – Adding a new Data Science concentration in Computer Science.
2. Catalogue Change – Replacing Math 165 with MATH 163 in the Information Technology curriculum.
3. Catalogue Change – Removing CMPS 120 and replacing with CMPS 340 in the Computer Science, Pre-MBA concentration.
4. New Course – CMPS 152: Introduction to Programming for Scientists.
5. Course Change – CMPS 290 – Change prerequisites.
6. Course Change – CMPS 293 – Change prerequisites.
7. Course Change – CMPS 329 – Change prerequisites.
8. Course Change – CMPS 340 – Change prerequisites and semesters offered.
9. Course Change – CMPS 375 – Change prerequisites.
10. Course Change – CMPS 390 – Change prerequisites.
11. Course Change – CMPS 431 – Change prerequisites and semesters offered.
12. Course Change – CMPS 434/534 – Change semesters offered.
13. Course Change – CMPS 439 – Change prerequisites.
14. Course Change – CMPS 441 – Change prerequisites, course description, and semesters offered.
15. Course Change – CMPS 443/543 – Change semesters offered.
16. Course Change – CMPS 451/551 – Change prerequisites, course description, and semesters offered.
17. Course Change – CMPS 458/558 – Change prerequisites.
18. Course Change – CMPS 460 – Change prerequisites.
19. Course Change – CMPS 470/570 – Change prerequisites, course description, and semesters offered.
20. Course Change – CMPS 473/573 – Change prerequisites and semesters offered.
21. Course Change – CMPS 491/591 – Change course description.

Department of Sociology and Criminal Justice

1. New Course – GEOG 523: Climate Change.
2. Course Change – SOC 650 – Update course title and description.
3. Catalogue Change – Change one word in descriptions of the department minors.
4. Catalogue Change – Change Dance class option for Fine Arts requirement in Sociology and Criminal Justice curricula.
5. Catalogue Change – Update catalogue entry for MS in Applied Sociology and revise admission requirements.

Department of Communication and Media Studies
1. Catalogue Change – Creation of concentrations.
2. New Course – COMM 328: Survey of Sports Communication.
3. New Course – COMM 441/541: Integrated Marketing Communication.
4. New Course – COMM 272: Introduction to Strategic Communication.
5. New Course – COMM 490/590: Digital Audience Research and Behavior.

Department of Psychology
1. Catalogue Change – Change to the admission requirements for the M.A. in Psychology.