Committee I: Undergraduate Programs Committee
Karen Graffius, Chair
Meeting Agenda - August, 31, 2021
Zoom

I. Call to Order

II. Program and Course Proposals

A) College of Arts, Culture and Scientific Inquiry

1) Department of Mathematics, Science and Technology

c) Mathematics Minor

Request: MODIFY EXISTING PROGRAM (The statistics option of the minor currently only requires 12 hours which is out of compliance with the USG BOR. The modification will bring the program into compliance.)

a) Computing, B.S.

Request: ADD NEW PROGRAM (The Bachelor of Science in Computing will give students a broader understanding of the ever changing field of computing. This program differs from the existing B.S. in Computer Science which focuses on software development.

b) Computing, Nexus

Request: ADD STAND ALONE CERTIFICATE (The Nexus in Computing will serve students, including adult-learners, who wish to re-tool their career by gaining applied knowledge and skills in one of four areas of Computing: Data Analytics, Cybersecurity, System and Network Administration, or Application Development. Approval of B.S. in Computing would approve all courses for Computing, Nexus)

d) COMP 2200 Introduction to Databases

Request: ADD (This is a new course and is offered as part of the new Computing B.S. and Computing Nexus, Certificate.)

e) COMP 2300 Fundamentals of Computing

Request: ADD (This is a new course and is offered as part of the new Computing B.S. and Computing Nexus, Certificate.)

f) COMP 2320 Principles of Programming

Request: ADD (This is a new course and is offered as part of the new Computing B.S. and Computing Nexus, Certificate.)

g) COMP 2350 Introduction to Digital Media

Request: ADD (This is a new course and is offered as part of the new Computing B.S.)

h) COMP 2360 Physical Computing

Request: ADD (This is a new course and is offered as part of the new Computing B.S.)

i.) COMP 2500 Intro to Computer Security

Request: ADD (This is a new course and is offered as part of the new Computing B.S. and Computing Nexus, Certificate.)

j.) COMP 3300 Application Development I

Request: ADD (This is a new course and is offered as part of the new Computing B.S. and Computing Nexus, Certificate.)

k.) COMP 3310 Mobile Development

Request: ADD (This is a new course and is offered as part of the new Computing B.S.)

l.) COMP 3350 Game Development I

Request: ADD (This is a new course and is offered as part of the new Computing B.S.)

m.) COMP 3400 System and Network Admin I

Request: ADD (This is a new course and is offered as part of the new Computing B.S. and Computing Nexus, Certificate.)

n.) COMP 3500 Cybersecurity

Request: ADD (This is a new course and is offered as part of the new Computing B.S. and Computing Nexus, Certificate.)

o.) COMP 3600 User-Centric Computing I

Request: ADD (This is a new course and is offered as part of the new Computing B.S.)

p.) COMP 3800 Data Analytics

    Request: ADD (This is a new course and is offered as part of the new Computing
B.S. and Computing Nexus, Certificate.)

q.) COMP 4200 Advanced Database Systems

    Request: ADD (This is a new course and is offered as part of the new Computing
B.S. and Computing Nexus, Certificate.)

r.) COMP 4300 Application Development II

    Request: ADD (This is a new course and is offered as part of the new Computing
B.S. and Computing Nexus, Certificate.)

s.) COMP 4350 Game Development II

    Request: ADD (This is a new course and is offered as part of the new Computing
B.S.)

t.) COMP 4400 System and Network Admin II

    Request: ADD (This is a new course and is offered as part of the new Computing
B.S. and Computing Nexus, Certificate.)

u.) COMP 4420 DevOps

    Request: ADD (This is a new course and is offered as part of the new Computing
B.S.)

v.) COMP 4500 Computer Forensics

    Request: ADD (This is a new course and is offered as part of the new Computing
B.S. and Computing Nexus, Certificate.)

w.) COMP 4600 User-Centric Computing II

    Request: ADD (This is a new course and is offered as part of the new Computing
B.S.)

x.) COMP 4982 Capstone Project

    Request: ADD (This is a new course and is offered as part of the new Computing
B.S.)

y.) COMP 4985 Special Topics in Computing

    Request: ADD (This is a new course and is offered as part of the new Computing
B.S.)

z.) [COMP 4986 Internship](#)

Request: ADD (This is a new course and is offered as part of the new Computing

B.S. and Computing Nexus, Certificate.)

III. Old Business

IV. New Business