

VALDOSTA STATE UNIVERSITY  
ACADEMIC COMMITTEE MINUTES  
February 8, 2021

14. Revised prerequisites, Physics (PHYS) 4310, "Thermodynamics", (THERMODYNAMICS – 3 credit hours, 3 lecture hours, 0 lab hours, and 3 contact hours), was approved effective Fall Semester 2021. (pages 47-48).
15. Revised prerequisites, Physics (PHYS) 4411, "Quantum Mechanics I", (QUANTUM MECHANICS I – 3 credit hours, 3 lecture hours, 0 lab hours, and 3 contact hours), was approved effective Fall Semester 2021. (pages 49-50).
16. Application to revise Core Area D to include PHYS 1111K and 1112K was approved effective Fall Semester 2021. (pages 51-81). Requires BOR approval.
17. New course, Mathematics (MATH) 4801, "Mathematical Biology 1", (MATH BIO 1 – 3 credit hours, 3 lecture hours, 0 lab hours, and 3 contact hours), was approved effective Spring Semester 2022 with the description changed to read - A study of analytical and computational tools for modeling biological processes including single species and interacting population dynamics, population genetics, and infectious and dynamic diseases. . (pages 157-162).
18. New course, Mathematics (MATH) 4802, "Mathematical Biology 2", (MATH BIO 2 – 3 credit hours, 3 lecture hours, 0 lab hours, and 3 contact hours), was approved effective Fall Semester 2022 with the description changed to read - A study of mathematical and computational models for compartmental modeling in epidemiology, ecology, population genetics, and physiology. . (pages 163-167).
19. New course, Mathematics (MATH) 4155, "Computational Linear Algebra", (COMP LINEAR ALGEBRA – 3 credit hours, 3 lecture hours, 0 lab hours, and 3 contact hours), was approved effective Spring Semester 2022 with the description changed to read ...computer science, and social sciences are studies. (pages 168-172).

**B. College of Business Administration Studies.** ~~11/10/2021~~

changed to read – Prerequisites: DATA 3100. A study of data manipulation,... . (pages 130-144).

12. Revised course description, Economics (ECON) 3600, “International Economics”, (INTERNATIONAL ECONOMICS

–