

GENERAL SCIENCE (SCI)

SCI 502 GENERAL SCIENCE FOR TEACHERS (3 Hours)

A study of topics in astronomy, chemistry, geology, meteorology and physics.

SCI 513 COMPUT APPS N THE TCHNG OF SCI (3 Hours)

This course includes computer concepts; programming in the Basic language; building modules for computer assisted instruction and computer aided instruction; problem solving on a microcomputer system.

SCI 515 EARTH AND SPACE SCIENCE (3 Hours)

This course is the study of Earth Science, Geology, and Meteorology.

SCI 516 PHY SCI I FOR MIDDLE SCH TEACH (3 Hours)

This course is the study of properties and reactions of matter.

SCI 522 ENVIRONMENTAL SCIENCE (3 Hours)

A general study of environmental problems created by various kinds of pollution and the effects of man's bio-physical environment.

SCI 563 PROBLEMS & ISSUES IN SCIENCE (3 Hours)

Content in elementary science; aims and methods of instruction, new curricular developments.

SCI 581 OPERATIONS PHYSICS I (3 Hours)

This course is the study of mechanics that includes: measurement, force and motion, simple machines and forces, and fluids.

SCI 583 OPERATION PHYSICS III (3 Hours)

This course addresses the conceptual understanding and teaching of topics related to physics, space science and meteorology. The curriculum reflects the broader effort to be more inclusive of all the topics that teachers cover in the K12 area. Objectives for the course are correlated to the Mississippi Science Curriculum Structure.

SCI 584 OPERATION SCI OF TEACHERS II (3 Hours)**SCI 603 SPECIAL TOPICS IN SCIENCE (3 Hours)**

Topics of current interest, both theoretical and experimental.