MIDDLE GRADES EDUCATION (MGED)

MGED 5520. Language Arts Concepts for Middle Childhood. (3 Credits)
This course focuses on the application of various concepts of language arts instruction for young adolescent students in the middle grades. The candidate must earn a minimum grade of ‘B’ to receive credit on the program of study for this course.

MGED 5530. Mathematics Concepts for Middle Childhood Education. (3 Credits)
Study of the following as they relate to the learning and teaching of middle grade mathematics: strategies and materials, the child’s mathematical development and understanding and assessment. The candidate must earn a minimum grade of ‘B’ to receive credit on the program of study for this course.

MGED 5532. Methods and Materials of Teaching Middle Grades Mathematics. (3 Credits)
Instructional materials and evaluation in teaching mathematics in the middle school. The candidate must earn a minimum grade of ‘B’ to receive credit on the program of study for this course.

MGED 5540. Curriculum Principles. (3 Credits)
Selected topics will cover the historical development of the middle school, program goals, principles of curriculum development, organizational design of the middle school, instructional strategies and multiple authentic assessments. The candidate must earn a minimum grade of ‘B’ to receive credit on the program of study for this course.

MGED 5541. Nature and Curriculum Needs of the Middle Grades Student. (3 Credits)
An integrated in-depth study of the middle grades children with particular reference to their unique characteristics and needs. Selected topics will cover the historical development of the middle school, program goals, principles of curriculum development, organizational design of the middle school, instructional strategies and multiple authentic assessments. The candidate must earn a minimum grade of ‘B’ to receive credit on the program of study for this course.

MGED 5572. Methods and Materials of Teaching Science. (3 Credits)
This course focuses on activities that are selected from the newer curricula projects to give students an overview of each one at various grade levels. These activities are selected from environmental science; early science curriculum project; science curriculum improvement study; science: a process approach; elementary science; and others. The candidate must earn a minimum grade of ‘B’ to receive credit on the program of study for this course.

MGED 5581. Methods and Materials in Teaching Socials Studies. (3 Credits)
This course covers instructional procedures, materials, and evaluation in teaching social sciences. The candidate must earn a minimum grade of ‘B’ to receive credit on the program of study for this course.