Middle School Education Courses

Courses

MSED 4309. Soc Stud Ed/Intermed/Middle Gr.
Social Studies Education in Intermediate/Middle Grades (3-3) Approaches to teaching social studies in intermediate and middle grades. Includes setting goals for instruction and content, teaching techniques and methods of evaluation. Theory and practice are integrated through field-based experiences in local schools. Emphasis on individual differences, application of learning theories, curriculum development and understanding of state and national standards for social studies.

3 Credit Hours
6 Total Contact Hours
3 Lab Hours
3 Lecture Hours
0 Other Hours

Major Restrictions:
Restricted to majors of APLE,IDST

MSED 4310. Teaching Math/Intermed/Mdle Gr.
Teaching Math in Intermediate and Middle Grades (3-3) Methods of teaching mathematics in intermediate and middle grades. Emphasis on the equity principle (mathematics for all) and development of conceptual understanding on topics such as real numbers and operations, geometry, algebra and functions, statistics and probability.

3 Credit Hours
6 Total Contact Hours
3 Lab Hours
3 Lecture Hours
0 Other Hours

Major Restrictions:
Restricted to majors of ALED,MDGE

Prerequisite(s): (BED 4343 w/D or better)

MSED 4311. Teaching Sci/Intermed/Midle Gr.
Teaching Science in Intermediate and Middle Grades (3-3) Methods and materials for teaching science in fourth through eighth grade. Emphasis on inquiry and standards-based teaching and learning. Includes computer applications and field experiences.

3 Credit Hours
6 Total Contact Hours
3 Lab Hours
3 Lecture Hours
0 Other Hours

Major Restrictions:
Restricted to majors of ALED,MDGE

Prerequisite(s): (BED 4343 w/D or better)

MSED 4393. Intern./Intermed/Middle Gr I.
Internship in Intermediate and Middle Grades I (0-0-15) As part of the internship, students enroll in Internship I of the field-based program. They are grouped in cohorts, assigned to intermediate or middle grades (4-8) and scheduled all morning or all afternoon throughout the semester. In addition to classroom teaching duties, interns are enrolled in university classes and Internship Seminars that help them apply their theoretical understandings to actual practice. The fieldwork consists of assisting in student-centered classroom instruction mostly through tutorial duties and small group work.

3 Credit Hours
15 Total Contact Hours
0 Lab Hours
0 Lecture Hours
15 Other Hours
MSED 4394. Intern/Intermed/Middle Gr II.
Internship in Intermediate and Middle Grades II (0-0-27) Continuation of MSED 4393. Students enroll in Internship II of the field-based program and participate in student-centered classroom instruction as members of the instructional team. In addition to classroom teaching duties, interns are enrolled in university classes and Internship Seminars that help them apply their theoretical understandings to actual practice. Interns demonstrate that they can synthesize the knowledge, values, and experience or earlier semesters in developing an effective professional style. Interns are scheduled all day throughout the semester.

3 Credit Hours
27 Total Contact Hours
0 Lab Hours
0 Lecture Hours
27 Other Hours

Prerequisite(s): (MSED 4393 w/S or better)

MSED 4691. Student Teaching-Middle Lvl Ed.
Students seeking a 4-8 certification area outside of Bilingual Education in the teacher preparation program enroll in MSED 4691 for required student teaching, which is the culmination of the program. Students are assigned to complete their student teaching in schools that house grades 6-8 (middle level grades). Fieldwork consists of assisting in student-centered classroom instruction for a minimum of fifteen weeks for the entire school day.
Prerequisite: Successful completion of all applicable TExES certification exams.

6 Credit Hours
6 Total Contact Hours
0 Lab Hours
0 Lecture Hours
6 Other Hours

Major Restrictions:
Restricted to majors of MDGE