**MIDDLE LEVEL EDUCATION (CIME)**

CIME 2313. Teaching as a Profession. 3 Hours.
In this course, candidates are introduced to teaching as a profession focusing on the examination of political, social, historical, theoretical, and philosophical issues related to making a commitment to education.

CIME 3327. Integ Tech in Middle Grades. 3 Hours.
Candidates in this course learn to plan, organize, deliver, assess, and evaluate instruction for all learners in middle grades, while integrating the effective use of technology at each level of the instructional cycle. In addition, implementation of appropriate media for communication with and among colleagues, mentors, and students is addressed.
Prerequisite: CIME 3374.

CIME 3374. Human Growth & Learning. 3 Hours.
Candidates examine human growth and learning with an emphasis in the middle grades environment. Major theories of the teaching-learning process are studied and human development related to middle level education is emphasized. Required for 4-8 certification.
Prerequisite: Junior status.

CIME 3375. The Middle Level Child. 3 Hours.
This course focuses on effective programs and practices at middle-level schools. Emphasis is placed on a historical perspective and philosophy, components of highly successful programs, and current trends and issues in middle-level education. Field experiences in public schools at appropriate levels included in this course.
Prerequisite: CIME 3374; Admission to Educator Preparation Program and Departmental approval.

CIME 3376. Curriculum & Assmt For Mid Grd. 3 Hours.
This course will prepare teacher candidates to become successful in teaching in the middle grades by using effective models of teaching and learning. Emphasis is placed on assessment strategies that reflect responsive instructional practices. Field experiences in public schools at appropriate levels included in this course.
Prerequisite: CIME 3374; Admission to Educator Preparation Program and Departmental Approval.

CIME 3385. The Middle Grades Classroom. 3 Hours.
This course provides a survey of classroom management and discipline approaches appropriate in a middle grades setting. Candidates will explore multiple components that produce a productive learning environment.
Prerequisite: Junior status.

CIME 4088. Special Topics Mid Level Educ. 1-3 Hours.
This course is designed to be a multi-topic course. The student can take the course under various special topics being offered.

CIME 4089. Independent Study Mid Lev. Ed. 1-3 Hours.

CIME 4116. Integrating Technology in the Middle Grades II. 1 Hour.
Candidates in this course will learn to plan, organize, deliver, assess, and evaluate instruction for diverse learners in middle schools, while incorporating the effective use of technology at each level of the instructional cycle. It builds upon the knowledge and skills candidates acquired during methods block (in CIME 4227) in relation to using technology in classroom instruction. This course is taken as part of student teaching. For those seeking 4-8 certification only.
Prerequisite: Senior standing and admission to student teaching.

CIME 4227. Integrating Technology in the Middle Grades I. 2 Hours.
Candidates in this course will learn to plan, organize, deliver, assess and evaluate instruction for diverse learners in middle schools, while incorporating the effective use of technology at each level of the instructional cycle. This course, taken with the other middle school methods block courses, focuses on the implementation of technology instruction in the middle level grades. All candidates seeking 4-8 certification must make the connections between technology and instructional practice as they begin working with children of this age group. This course is taken as part of the Middle Level Methods Block for 4-8 certification.
Prerequisite: CIME 3374 and CIME 3385; Admission to Educator Preparation Program and Departmental approval.

CIME 4334. Teaching Math in Middle Grades. 3 Hours.
This course emphasizes mathematics lesson planning and the preparation of instructional materials appropriate for mathematics content and skills in middle level grades. This course is taken in semester 1 of Year Long Residency.
Prerequisite: CIME 3374 and CIME 3385; Admission to Educator Preparation Program and Departmental approval.

CIME 4335. Teaching Science in the Middle Grades. 3 Hours.
This course emphasizes science lesson planning and the preparation of instructional materials appropriate for science content and skills in middle level grades. This course is taken as part of the Middle Level Methods Block for 4-8 Mathematics/Science certification.
Prerequisite: CIME 3374 and CIME 3385; Admission to Educator Preparation Program and Departmental approval.
CIME 4336. Teaching Social Studies in the Middle Grades. 3 Hours.
This course emphasizes social studies lesson planning and the preparation of instructional materials appropriate for social studies content and skills in middle level grades. This course is taken as part of the Middle Level Methods Block for 4-8 English-Language Arts-Reading/Social Studies certification.
**Prerequisite:** CIME 3374 and CIME 3385; Admission to Educator Preparation Program and Departmental approval.

CIME 4337. Integrating Literacy & Soc Stdy. 3 Hours.
This course focuses on the study of methods used in the teaching of middle level language arts and social studies. Emphasis is placed on basic models, strategies, and skills necessary for teaching language arts and social studies in an integrated curriculum, and the application in middle-level grades.

CIME 4338. Integrating Math And Science. 3 Hours.
This course focuses on the integration of mathematics and science content and pedagogy for middle grades 4-8. Emphasis is placed on a historical perspective and philosophy of mathematics and science integration, problem-based approaches to teaching and learning science and mathematics, planning, teaching, and managing the integration of mathematics and science experiences for the middle school classroom.

CIME 4391. Student Teaching in the Middle Grades. 3 Hours.
The student is assigned to student teach in a middle grade classroom for approximately 14 ? 15 weeks. This time is divided among observation, participation, teaching and conference activities in a classroom that spans the certification grades. This course is semester 1 of Year Long Residency.
**Prerequisite:** Senior status and admission to student teaching.

CIME 4392. Student Teaching in the Middle Grades. 3 Hours.
The student is assigned to student teach in a middle grades classroom for approximately fourteen to fifteen weeks. This time is divided among observation, participation, teaching and conference activities in a classroom that spans the certification grades. This course is in semester 2 of Year Long Residency.
**Prerequisite:** Senior status and admission to student teaching.