

# Middle School Education - CTMD

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## Courses

**CTMD 4190 CURRICULUM AND TEACHING IN THE MIDDLE SCHOOL (3)** LEC. 2. LAB. 2. Admission to Teacher Education. To introduce and prepare undergraduate education students for the middle school student, middle school teaching, and middle level philosophy while incorporating reflective decision making.

**CTMD 4900 DIRECTED STUDIES (1-6)** IND. SU. Departmental approval. Independent study directed at desired objectives. Includes evaluation at regular intervals by professor and student. Course may be repeated for a maximum of 6 credit hours.

**CTMD 4910 PRACTICUM IN MIDDLE SCHOOL EDUCATION (1-6)** PRA. SU. Departmental approval. Provides experience relating theory and practice, usually carried on simultaneously. Course may be repeated for a maximum of 6 credit hours.

**CTMD 4920 CLINICAL RESIDENCY (11)** AAB. 40. SU. Pr. P/C CTSE 4200 or P/C CTSE 4203. Admission to Clinical Residency. Supervised teaching in a public middle or secondary school, abroad, accompanied by scheduled discussions to analyze and evaluate the intern's experience. May count either CTMD 4920 or CTMD 4923.

**CTMD 4970 SPECIAL TOPICS (1-4)** LEC. Course may be repeated for a maximum of 4 credit hours.

**CTMD 5010 TEACHING MATHEMATICS: MIDDLE SCHOOL (4)** LEC. 2. LAB. 4. Admission to Teacher Education. The prospective middle school or junior high school mathematics teacher must examine the characteristics of students this age. Teaching strategies must be developed which lead not only to the learning of correct mathematics but also address the needs of a wide variety of learners.

**CTMD 6010 TEACHING MATHEMATICS: MIDDLE SCHOOL (4)** LEC. 2. LAB. 4. The prospective middle school or junior high school mathematics teacher must examine the characteristics of students this age. Teaching strategies must be developed which lead not only to the learning of correct mathematics but also address the needs of a wide variety of learners.

**CTMD 7900 DIRECTED STUDIES (1-6)** IND. SU. Departmental approval. Independent study directed toward desired objectives related to the respective areas of specialization. Includes evaluation at regular intervals by professor and student. Course may be repeated for a maximum of 6 credit hours.

**CTMD 7970 SPECIAL TOPICS (1-6)** LEC. Course may be repeated for a maximum of 6 credit hours.