The Master of Arts in Education (MAE) is intended to be an ongoing program available to students who have completed their undergraduate degree and completed preparation and possess a valid state teaching credential. The MAE provides an opportunity for further developing “a life of lasting contribution as evidenced by a continuing development of professional expertise,” as stated in the institutional mission statement.

Program Sequence
The coursework includes:

**Concentration** courses are the 18 units by TMC required for a California Preliminary Multiple or Single Subject Credential. These units do not include student teaching, but passing student teaching and receiving a credential are part of the graduation requirements for the master's degree. (See the Teacher Education section of the catalog for a description of these courses.) Students from other institutions will need transfer units to meet the same requirements for admission. Core competencies from credential preparation will need to be met prior to admission.

**Core Studies** are the 14 units required for all students after receiving a credential. The courses provide more in-depth examination of topics related to public school students and classrooms. The principles of action research are also examined in preparation for the Capstone Assessment. The core studies courses are:

- ED 600 Research Design & Analysis in Education ... 2
- ED 610 Pre-Adolescents, Adolescents & Schooling.. 2
- ED 620 Christian Philosophy of Education .......... 2
- ED 630 Connecting Cognitive Research to Best Teaching Practices ......................... 2
- ED 640 Issues in School and Society .................. 2
- ED 650 Advanced Curriculum Design ............... 2
- ED 660 Differentiated Learning .......................... 2

**Capstone Assessment** is four units required for all students which includes the choice of completing an action research project or a showcase portfolio. Either choice will be completed under the supervision of a panel made up of a full-time faculty member and two other committee members who are qualified to provide guidance and evaluation in the area of the action research or portfolio. Candidates will complete the course sequences described below:

- ED 690 Capstone Assessment Designs (2) plus either project ED 691 (2) Action Research or ED 692 (2) Showcase Portfolio.

**Course Format**
The MAE consists of 36 units of specific coursework at the 500 and 600 levels. All coursework for the program will be taught at the TMC campus in Santa Clarita, California. The fifth year credential program (18 units toward the master’s degree plus 12 units of student teaching which is not part of the master's degree) will be taught only during the normal fall/spring semesters and requires residency.

Additional courses (18 units) that are designed to be taken after completion of a credential program will be offered in the college’s Summer Intensive Program (SIP) during July of each year. A total of four units may be taken each week. Each course will be divided into three parts: pre-session assignments, in-session lectures and assignments, and post-session assignments. Careful consideration is given to the advance preparation students need in order to profit from the limited time on campus. Follow-up assignments are designed to assess learning and to demonstrate competence in applying knowledge.

**Important Information**
- It is possible to get the credential without getting the master's degree.
- It is not possible to get the master's degree without a credential.
- Total units in master's program= 36.
- Total units in master's program plus credential= 48.
- Units from credential programs from other institutions will be evaluated for transfer credit on a case-by-case basis.
- Candidates must complete the graduate semester within 7 summers.
- Units used for the bachelor's degree may not be used for the master's degree.

**Full-Time Status for International Students**
The full-time course load for a student in the MAE Summer Intensive program is a minimum of 8 units per semester.
# Course Offerings for MAE

## CORE COURSES

**ED600 Research Design & Analysis in Education (2)**
Principles and procedures of research design applied to educational issues; basic statistics with emphasis on teacher-conducted research in the classroom. Provides opportunity to develop skill in interpreting research literature; to become acquainted with sources of research; and to become a critical reader of research reports. Implementation of research will occur in the Field Studies/Action Research project or thesis.

**ED610 Pre-Adolescents, Adolescents, & Schooling (2)**
Ways to make learning and character development relevant to this age group. Study of the physical, mental, social, emotional, and spiritual development and needs of students ages 10 through 18 and how these relate to their development as effective citizens. Examination of school and community factors that help and hinder the learning process.

**ED620 Christian Philosophy of Education (2)**
A comparison of the important philosophies of education and their bearing upon educational theory. Analysis of educational problems and issues in education using tools of history and philosophy of education and the implications on educational theory and practice in an institution. Examination and analysis of Christian thinking on philosophies of education. Formulation and/or refinement of a personal philosophy of education.

**ED630 Connecting Cognitive Research to Best Teaching Practices (2)**
Study of recent research in understanding the structure and function of the brain and its effect on the learning process. Examines brain development, the information processing model, memory, and higher order thinking. Introduces classroom applications and brain compatible teaching strategies.

**ED640 Issues in School and Society (2)**
Focuses on historical and social analysis of schools and society from a biblical perspective to help teachers select pedagogical methods that harmonize with educational aims. Examines violence, gangs, bullying, and other social problems and how to deal with them as well as issues educators face today.

**ED650 Advanced Curriculum and Design (2)**
Educational strategies and theories for designing curriculum at all levels of education and in a variety of cultures will be emphasized. Examines how cultural, political and socio-economic factors have influenced curriculum historically. Current trends in education will be analyzed for their ability to influence curriculum design. Appropriate assessment methodologies will be evaluated.

**ED660 Differentiated Learning (2)**
Based on current learning research, explores practical solutions to determine how teachers can effectively instruct students of diverse backgrounds, readiness skill levels, learning styles and interest. Examines research on the best strategies for raising student achievement through classroom instruction.

## CAPSTONE ASSESSMENT COURSES

**ED 690 Capstone Assessment Designs (2)**
Preparation, development, evaluation, and presentation of proposals culminating in a graduate action research project related to classroom settings and/or educational institutions or a showcase portfolio demonstrating growth of a fuller scholarly understanding of the domain. Specific requirements for completing the assessments and selection of appropriate supervision/assessing panelists will be provided. This is a required course for all students before completing either of the capstone assessments: ED691 or ED692.

**ED691 Action Research (2)**
The preparation, development, evaluation, and presentation of an action research project. It is the culminating action research, demonstrating growth of a fuller scholarly understanding of the program competencies, needed for completion of the MAE program. Continuing enrollment will be provided for those not completing a project while enrolled in ED 690. (May be repeated. Maximum 6 units) 
Prerequisite: ED 690 (Course fee $250)

**ED692 Showcase Portfolio (2)**
The preparation, development, evaluation, and presentation of a professional portfolio. It is the culminating showcase portfolio, demonstrating growth of a fuller scholarly understanding of the program competencies, needed for completion of the MAE. Continuing enrollment for those not completing while enrolled in Ed 690. (May be repeated. Maximum 6 units) 
Prerequisite: ED 690 (Course fee $250)