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Graduate Bulletin
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ADVANCED STUDIES IN TEACHING AND LEARNING

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[1] Graduate Courses in Advanced Studies in Teaching and Learning (ASTL)

5302 TEACHING IN THE MIDDLE SCHOOL The basis for middle school organization and appropriate teaching strategies.

5303 THE MIDDLE SCHOOL PSYCHOLOGY, PHILOSOPHY, AND ORGANIZATION The relation of pupil characteristics to middle school organization.

5340 CULTURAL DIVERSITY: APPLICATIONS FOR CLASSROOMS AND WORKPLACES The course will assist teachers in developing knowledge and awareness of students from different languages and cultural perspectives and prepare them to respect and address those differences in the academic classroom.

6101 ISSUES IN TEACHING Advanced study of contemporary issues and challenges associated with teaching in public schools. Emphasis on causes and application of proposed solutions to specific causes and application of proposed solutions to specific situations. May be repeated one time provided the topic is different for a maximum of six total hours.

6201 ISSUES IN TEACHING Advanced study of contemporary issues and challenges associated with teaching in public schools. Emphasis on causes and application of proposed solutions to specific causes and application of proposed solutions to specific situations. May be repeated one time provided the topic is different for a maximum of six total hours.

6301 ISSUES IN TEACHING Advanced study of contemporary issues and challenges associated with teaching in public schools. Emphasis on causes and application of proposed solutions to specific causes and application of proposed solutions to specific situations. May be repeated one time provided the topic is different for a maximum of six total hours.

6302 MODELS OF TEACHING Study of models of instruction.

6303 TEACHER LEADERSHIP Candidates examine the roles and challenges of teacher leadership. Candidates explore topics such as characteristics and styles of leadership, functions of leadership, and the influence of teacher leadership on school culture.

6304 SECONDARY SCHOOL CURRICULUM Principles and techniques in selecting and organizing curricular materials.

6305 CLASSROOM ASSESSMENT This course provides detailed information on (1) the functions of assessment in the classroom, (2) development and administration of teacher-developed assessment techniques and interpretation of their results, and (3) interpretation of externally developed instruments such as published tests.

6310 INTEGRATING MEDIA AND TECHNOLOGY INTO TEACHING AND LEARNING

Designed to cultivate an eclectic approach to integrating media and technology into teaching and learning, this course through discussion, cooperative learning, and individual projects will enable candidates to understand uses of print media, multimedia hardware and software, E-Learning, and video production in the classroom.

6315 INVESTIGATION OF LEARNING AND DEVELOPMENT THROUGH MULTIPLE CONTEXTS

This course provides an advanced review of both classic and contemporary research in the three primary domains of development—biological, cognitive, and socioemotional—and further explores the educational implications of the developmental research while offering concrete educational strategies for facilitating student development.

6320 LITERACY SEMINAR FOR TEACHERS

This course is designed to provide a framework for effective professional development of literacy among teachers, thus allowing them to serve as models for their own students. To this end, the course will allow teachers to examine their own literacy through exploration of research on best practice.

6321 FOUNDATIONS OF EDUCATION A study of societal forces and influences as they affect the educational system and its content.

6322 PHILOSOPHIES OF EDUCATION Various systems of educational theory and practice with emphasis on the application of these theories.

6325 NATIONAL BOARD: PROCESSES, PROCEDURES, AND PRODUCTS

This course is designed to provide a framework for National Board Standards. Candidates learn strategies for successful descriptive, analytical, and reflective writing in preparation for print and video production and how to decipher the ETS scoring models—how to read and use the rubrics, how benchmarking works, how standards are applied, and what assessors are trained to evaluate.

6330 METHODS OF ACTION RESEARCH AND COLLABORATION

Quality methods of action research and strategies for successful collaboration will be internalized through shared professional readings in a social learning context. Once an advanced foundation of action research and collaboration is built, participants will engage in systematic inquiry about and reflection on their personal teaching context.

6335 CURRICULUM DECISION-MAKING

Identification and design of components for data retrieval, curriculum decision-making, and curriculum regeneration in a school district.

6380 RESEARCH METHODS Application of scientific method to educational research including nature of research problems in education, theory of research, experimental design, techniques in data gathering, and the interpretation of results. Research reporting and bibliographical techniques. Fall, spring.

6382 EDUCATIONAL STATISTICS Overview of statistics, focusing on selected techniques of data analysis.

6385 CURRICULUM DEVELOPMENT Process of curriculum development from the perspective of the classroom teacher.