# **School of Medicine**

UNLV School of Medicine received preliminary accreditation in 2016. The school is a full-scale, four-year allopathic medical school that is an integral part of a vibrant, research-intensive public university. The medical school's mission is to improve access to high-quality health care in Southern Nevada by increasing the number of physicians and trained specialists who are committed to serving the region. One of the primary goals of UNLV School of Medicine is to provide diverse and medically underserved populations access to timely high quality health care. The accompanying academic health center will serve as the core infrastructure for the entire medical community and generate top-quality research that spans the basic and clinical sciences.

Our vision is to create a world-class center of excellence and innovation for medical education, patient care, and research that prepares Nevada's physicians with the most advanced knowledge, treatments, and technologies while serving the *health care needs of our diverse urban community*.

Barbara Atkinson, MD, Dean

Ellen Cosgrove, MD, FACP, Vice Dean for Academic Affairs and Education

Samuel Parrish, MD, Senior Associate Dean for Student Affairs and Admissions

*Miriam E. Bar-On, MD, Senior Associate Dean, Graduate Medical Education & Faculty Development* 

## **Doctor of Medicine**

#### **Plan Description**

The mission of the UNLV School of Medicine is to prepare a diverse student body for the delivery of patient-centered care and meaningful careers in clinical practice, research, and community service. The program integrates foundational science and primary care clinical experiences with community-based service learning that addresses population health and social disparities, incorporates independent research projects that contribute to the growth of scientific knowledge and community health resources, and develops strong commitments to public service and lifelong learning. The curriculum is communitybased, and includes instruction in biomedical ethics, ethical decision-making, patient safety, population health, as well as training in interprofessionalism, professionalism, cultural competence, bias recognition and reduction, and non-traditional medical needs; such as, hospitality, legal, and business facets of medicine.

The Doctor of Medicine (MD) program emphasizes the basics of medicine: communication, physical exam and diagnosis, clinical skills, advanced clinical reasoning and interpretation, professionalism, and ethics using technologically advanced tools and genomic data to foster medical student learning. Overall, the curriculum is community-focused, but places great importance on relationships through faculty to student mentorship, extensive experience with health care professionals in the delivery of primary care and longitudinal patient-centered care, in addition to immersion in community service projects and initiatives. Students will directly apply their learning in the service of others, providing compassionate care in collaboration with many other health professionals including: physicians, nurses, nurse practitioners, dentists, physical therapists, social workers, occupational therapists, and other community practitioners in the pursuit of providing the best patient outcomes and satisfaction.

### **Plan Admission Requirements**

1. A conferred Bachelor's degree is required for admission to the UNLV School of Medicine.

Required courses for consideration by UNLV School of Medicine:

- Biology: three semesters; one course must include a lab
- Biochemistry: one semester
- · Behavioral Science/Psychology or Sociology: one semester

Students cannot use "Advanced Placement" credits or online courses to satisfy the required premedical coursework. Recommended courses include these: Genetics, Immunology, Molecular Biology, Physiology and Statistics. A basic understanding of the concepts taught in these courses is helpful to students seeking a M.D. degree.

2. MCAT: Applicants must submit a Medical College Admissions Test (MCAT) score by the final application deadline. Only the new MCAT scores will be accepted (https://students-residents.aamc.org/video/new-mcatexam/). The most recent exam score will be used during the admissions process.

- 3. Metric Requirements: Minimum scores for the MCAT are set at 499. An undergraduate GPA of 3.2 overall is required.
- 4. AMCAS Application: UNLV School of Medicine will only accept applications via AMCAS.
- 5. Secondary Application: The secondary application will be completed online. Selected applicants will be invited to complete the secondary. There is a \$75 application fee. Students who qualify for the AMCAS fee assistance program will not be required to pay the \$75 fee.
- 6. Applicant Photographs: Each applicant must submit a professional photograph (head shot only) with his/her secondary application. The photo will be used during the "Interview Day" and by the Admissions Committee.
- 7. Letters of Recommendation/Evaluation: Applicants are required to submit three to five letters of recommendation. Applications submitted with no letters of recommendation will be considered incomplete. Letter of recommendations can be written from an individual or a committee. Applicants should select letter writers who will reflect their major activities and who know them well. The Admissions Committee prefers letters that address the applicant's suitability for a career in medicine and as a medical student. Letters of recommendation should provide new information in the application, not restate activities the applicant has already provided. Letters only will be accepted through the AMCAS Letter Service. UNLV School of Medicine will not accept letters of recommendation by any other process.
- 8. Transcripts: Applicants are required to submit transcripts of coursework completed after AMCAS submission directly to the Office of Admissions for UNLV School of Medicine. Check the UNLV School of Medicine website for application deadlines: https://www.unlv.edu/medicine/ studentaffairs

#### Plan Requirements Total Credits Required: 189 Course Requirements

- MED 801 Emergency Response and Population Health
- MED 802 Introduction to Medical Science
- MED 803 Hematology & Cancer
- MED 804 Musculoskeletal and Skin Systems
- MED 805 Gastroenterology, Endocrinology and Reproduction
- MED 806 Cardiovascular, Pulmonary and Renal Systems
- MED 807 Research 1
- MED 808 Mind, Brain, and Behavior
- MED 809 Multisystems Disease
- MED 810 Doctoring 1
- MED 811 Analytics in Medicine 1
- MED 812 Nevada Community Service 1
- MED 813 Primary Care Preceptorship 1
- MED 820 Doctoring 2
- MED 821 Analytics in Medicine 2
- MED 822 Nevada Community Service 2
- MED 823 Primary Care Preceptorship 2
- MED 827 Research 2
- MED 830 Doctoring 3
- MED 831 Analytics in Medicine 3
- MED 832 Nevada Community Service 3
- MED 833 Primary Care Preceptorship 3

- MED 901 Longitudinal Integrated Clerkship 1
- MED 902 Longitudinal Integrated Clerkship 2
- MED 903 Longitudinal Integrated Clerkship 3
- MED 904 Longitudinal Integrated Clerkships 4
- MED 1000s Career Exploration Elective Rotations (Specialties)
- MED 2000s Career Exploration Advanced Elective Rotations
- MED 7000 Capstone

## **Graduation Requirements**

The Medical Student Progress Committee is responsible for making final decisions regarding the progress, promotion, and qualification for graduation of students in the School of Medicine. A documented concern about a student's performance, professional conduct, or personal behavior may result in a Committee determination of unsatisfactory progress when the record is reviewed by the Medical Student Progress Committee. The Medical Student Progress Committee will consider the completion of required courses and clerkships as well as documented professional conduct and personal behavior in making the final determination of whether the student has met the standards for promotion and for graduation.

The awarding of the Doctor in Medicine degree is contingent upon the satisfactory completion of all curricular and academic requirements, and the satisfactory practice of acceptable professional conduct and personal behavior.

Required credits by curriculum phase are as follows:

- Foundations Phase 1: 93 credits o Research: 18 credits
- Clerkships Phase 2: 56 credits
- Career Preparation Phase 3: 40 credits
- o Transition to Residency: 4 credits

## Total required credits: 189

In addition to the required course and clerkships listed above,

- 1. Every student is required to participate in all intersessions;
- 2. Successfully complete a scholarly research project;
- 3. Pass all components of the Objective Structured Clinical Examinations; and
- Achieving a passing score on the United States Medical Licensing Examinations: USMLE Step 1, Step 2 – Clinical Knowledge, and Step 2 – Clinical Skills.

Students must complete all requirements for the M.D. degree within a period of time not to exceed six years from the date of initial matriculation. (For concurrent degree programs, e.g. M.D. MPH or M.D. Ph.D., the completion time will differ).

Students will receive a copy of the UNLV School of Medicine Student Handbook during orientation, which outlines policies and procedures pertaining to academic progress. For more information about the Doctor of Medicine program please visit the UNLV School of Medicine website.

#### MED 801 - Emergency Response and Population Health

Credits 12

Credits 6

This immersion experience provides an introduction and orientation to the UNLV School of Medicine's campus, policies, and the community. Emphasis is placed on the development of patient evaluation skills, knowledge of emergency medical procedures, and awareness of community/public health issues, including qualification for the Nevada National Registry (EMT) Exam. Prerequisite(s): School of Medicine student in good standing.

MED 802 - Introduction to Medical Science

An introduction to the biomedical sciences and basis for further study in the medical sciences. Introduces the basic tenets of biochemistry, molecular biology, cellular biology, genetics, and embryology, as well as histology, pathology, epidemiology, immunology, and pharmacology. Prerequisite(s): School of Medicine student in good standing.

## MED 803 - Hematology & Cancer Credits 4

An integrated study of normal and abnormal aspects of the hematopoietic system along with an introduction to the multisystem discipline of oncology. Overview of pathophysiology, epidemiology, biostatistics, diagnostic tests, and exposure to basic concepts of cancer biology, epidemiology, and anti-neoplastic therapies. Prerequisite(s): School of Medicine student in good standing.

#### MED 804 - Musculoskeletal and Skin Systems Credits 5

An integrated study of the musculoskeletal and integumentary systems. Overview of pathophysiology, epidemiology, anatomy and embryology, biostatistics, diagnostic tests, as well as therapeutic principles associated with musculoskeletal disorders and dermatology. Prerequisite(s): School of Medicine student in good standing.

#### MED 805 - Gastroenterology, Endocrinology and Reproduction

Prerequisite(s): School of Medicine student in good standing.

#### MED 806 - Cardiovascular, Pulmonary and Renal Systems

Credits 12

Credits 12

**Credits 9** 

**Credits 8** 

An integrated study of the cardiovascular, pulmonary, and renal systems; structures and functions. Overview of pathophysiology, epidemiology, biostatistics, diagnostic tests, and therapeutic principles associated with disorders. Prerequisite(s): School of Medicine student in good standing.

#### MED 807 - Research 1

The medical curriculum fosters the multidirectional and multidisciplinary integration of basic, patient-oriented, and populationbased research with the long-term goal of improving public health. Basic science knowledge is applied to conduct research, evaluate, and apply findings that enhance community health and produce meaningful health outcomes promoting prevention and/or treatment advances.

Prerequisite(s): School of Medicine student in good standing.

#### MED 808 - Mind, Brain, and Behavior

An integrated study of neurology, psychiatry, behavioral medicine, and human development, and understanding of the structure and function of the central and peripheral nervous system. Overview of pathophysiology, epidemiology, biostatistics, diagnostic tests, and therapeutic principles associated with the nervous system and mental disorders. Prerequisite(s): School of Medicine student in good standing.

## MED 809 - Multisystems Disease

Credits 7

An integrated study of complex disorders involving multiple tissues, organs, systems, and the diagnosis and management of chronic multisystem disorders. Overview of pathophysiology, epidemiology, biostatistics, diagnostic tests, and therapeutic principles associated

with selected multisystem diseases, including infectious diseases and collagen-vascular diseases as exemplars. Prerequisite(s): School of Medicine student in good standing.

#### MED 810 - Doctoring 1

The first of a three-part foundational series designed to develop knowledge, skills, attitudes, and behaviors for the modern, competent, ethical, and humane physician. Emphasis is placed on the longitudinal development of clinical skills and professionalism prior to advancing into the clerkship and career preparation phases of the medical program. Prerequisite(s): School of Medicine student in good standing.

#### MED 811 - Analytics in Medicine 1

A longitudinal, three-part foundational series focused on developing proficiency and analytical techniques in utilizing clinical care experience and research to interpret and apply evidence to patient care and decisions for the improvement of care, healthcare systems and processes. Topics include: biostatistics, epidemiology, bioethics, and evidence based medicine. Prerequisite(s): School of Medicine student in good standing.

#### MED 812 - Nevada Community Service 1 Credits 1

A longitudinal three-part series integrating community health and service learning experiences throughout the foundations and clinical phases of the curriculum. Emphasis is placed on the development of awareness and accountability to patient care and the community, and knowledge of activism, advocacy, and social justice through professional, civic, and research activities. Prerequisite(s): School of Medicine student in good standing.

#### MED 813 - Primary Care Preceptorship 1

The first of a three-part, concurrent doctoring series focused on the value and integral role of primary care in the health care system. Instruction consists of weekly, half-day rotations over the course of eighteen months in a continuity, out-patient primary care setting.

#### MED 820 - Doctoring 2

A part of a longitudinal three-part series designed to develop knowledge, skills, attitudes, and behaviors for the modern, competent, ethical, and humane physician. Emphasis is placed on the development of clinical skills and professionalism prior to advancing into the clerkship and career preparation phases of the medical program. Prerequisite(s): School of Medicine student in good standing.

#### MED 821 - Analytics in Medicine 2

Part of a longitudinal foundational series focused on developing proficiency and analytical techniques in utilizing clinical care experience and research to interpret and apply evidence to patient care and decisions for the improvement of care, healthcare systems and processes. Topics include: biostatistics, epidemiology, bioethics, and evidence based medicine. Prerequisite(s): School of Medicine student in good standing.

#### MED 822 - Nevada Community Service 2 Credits 1

Part of a longitudinal series integrating community health and service learning experiences throughout the foundations and clinical phases of the curriculum. Emphasis is placed on the development of awareness and accountability to patient care and community, and knowledge of activism, advocacy, and social justice through professional, civic, and research activities. Prerequisite(s): School of Medicine student in good standing.

## MED 823 - Primary Care Preceptorship 2

A part of a longitudinal, concurrent doctoring series focused on the value and integral role of primary care in the health care system. Instruction consists of weekly, half-day rotations over the course of eighteen months in a continuity, out-patient primary care setting. Prerequisite(s): School of Medicine student in good standing.

Credits 1

Credits 1

Credits 1

Credits 1

Credits 1

Credits 1

care setting.

#### MED 827 - Research 2

#### Credits 6

A longitudinal research component continuing the multi-directional and multidisciplinary integration of basic, patient-oriented, and population-based research with the long-term goal of improving public health. Basic science knowledge is applied to conduct research, evaluate, and apply findings that enhance community health and produce meaningful health outcomes promoting prevention and/or treatment advances.

#### MED 830 - Doctoring 3

#### Credits 1

A part of a longitudinal three-part series designed to develop knowledge, skills, attitudes, and behaviors for the modern, competent, ethical, and humane physician. Emphasis is placed on the development of clinical skills and professionalism prior to advancing into the clerkship and career preparation phases of the program. Prerequisite(s): School of Medicine student in good standing.

#### MED 831 - Analytics in Medicine 3

#### Credits 1

Part of a longitudinal foundational series focused on developing proficiency and analytical techniques in utilizing clinical care experience and research to interpret and apply evidence to patient care and decisions for the improvement of care, healthcare systems and processes. Topics include: bio statistics, epidemiology, bioethics, and evidence based medicine. Prerequisite(s): School of Medicine student in good standing.

#### MED 832 - Nevada Community Service 3 Credits 1

Part of a longitudinal series integrating community health and service learning experiences throughout the foundations and clinical phases of the curriculum. Emphasis is placed on the development of awareness and accountability to patient care and community, and knowledge of activism, advocacy, and social justice through professional, civic, and research activities. Prerequisite(s): School of Medicine student in good standing.

MED 833 - Primary Care Preceptorship 3 Credits 1 A part of a longitudinal, concurrent doctoring series focused on the value and integral role of primary care in the health care system. Instruction consists of weekly, half-day rotations over the course of eighteen months in a continuity, out-patient primary care setting. Prerequisite(s): School of Medicine student in good standing.

**MED 901 - Longitudinal Integrated Clerkship 1 Credits 14** An eleven week integrated experience commencing with an introductory didactic period that reviews and refines essential doctoring competencies to facilitate the transition into the clinical clerkship phase of the curriculum. Clerkship rotations follow and provide for the application and strengthening of core clinical skills required for comprehensive patient care. Prerequisite(s): School of Medicine student in good standing.

**MED 902 - Longitudinal Integrated Clerkship 2** Credits 14 To facilitate the integration of basic science knowledge and clerkship skills, longitudinal clinical experiences provide for the comprehensive care of patients, and continuous learning relationships with supervising clinicians and patients. Core clinical competencies are developed concurrently across multiple specialities within the setting and guidance of attending physicians. Prerequisite(s): School of Medicine student in good standing.

**MED 903 - Longitudinal Integrated Clerkship 3** Credits 14 Longitudinal clinical experiences provide for the comprehensive care of patients, and continuous learning relationships with patients and supervising clinicians. Experiences include exposure to professional, behavioral, and organizational issues that impact the practice of medicine, and the mastery of core clinical competencies across multiple specialities. Prerequisite(s): School of Medicine student in good standing.

## Marriage & Family Therapy

The Marriage and Family Therapy program offers a master of science degree and a graduate certificate. The M.S. degree program in marriage and family therapy is accredited by the Commission on Accreditation for Marriage and Family Therapy Education (COAMFTE). Marriage and Family Therapy is a theory-based professional practice. The program emphasizes putting theory into clinical practice. This practice includes supervised clinical experiences in the on-campus Center for Individual, Couple and Family Counseling. Students complete an approved internship in the community.

Students are required to obtain 500 hours of face-to-face clinical contact through practica and internship site experiences.

The philosophy of the MFT faculty is based upon values of individual worth and dignity, personal uniqueness and value, and individual freedom to be self-determined within a context of responsibility to others. Program faculty members represent a wide variety of therapy approaches and are actively involved in research related to the profession of marriage and family therapy. Students are encouraged to become informed consumers of therapy literature and research. The program also emphasizes the importance of personal growth of the student. Since personal qualities play a vital part in the determination of success as a therapist, opportunities are provided for the development of self-awareness, as well as an understanding of the effect one has upon others in interpersonal relationships.

The mission of the MFT program is to provide quality training in the theory and practice of marriage and family therapy to students primarily from the Southern Nevada region, but also those from the state, across the country, and throughout the world. We are committed to helping students become competent professionals through developing greater selfawareness, appreciating and embracing diversity, learning the art and science of clinical practice, and promoting a sense of ethical behavior, professionalism and professional identity.

Joanne Thompson, Ph.D., Chair Katherine M. Hertlein, Ph.D., Graduate Coordinator

# Marriage and Family Therapy Faculty Director

Thompson, Joanne Professor. B.A., LaGrange College; M.S.W., University of Arkansas; Ph.D., Rutgers University. Rebel since 2003.

#### Graduate Coordinator

Hertlein, Katherine M. - Full Graduate Faculty Assistant Professor. B.S., Truman State University; M.S., Purdue University Calumet; Ph.D., Virginia Polytechnic Institute. Rebel since 2004.

#### **Graduate Faculty**

- Blumer, Markie C.L. Full Graduate Faculty Assistant Professor. B.S. M.Ed., Northern Arizona University; M.A., University of Louisiana, Monroe; Ph.D., Iowa State University. Rebel since 2009.
- Fife, Stephen T. Full Graduate Faculty Assistant Professor. B.S., M.S., Ph.D. Brigham Young University Hertlein, Katherine M. (2004). Assistant Professor. B.S., Truman State University; M.S., Purdue University Calumet; Ph.D., Virginia Polytechnic Institute. Rebel since 2003.
- Peterson, Colleen M. Full Graduate Faculty Assistant Professor in Residence, Center for Individual, Couple, and Family Counseling. B.A., M.S. Brigham Young University; Ph.D., Kansas State University. Rebel since 1999.
- Weeks, Gerald R. Full Graduate Faculty Professor; B.A., M.A., East Carolina University; Ph.D., Georgia State University. Rebel since 1999.

#### **Professors Emeriti**

- Emerson, Shirley Emeritus Professor; B.A., Rice University; M.A., Ph.D., University of Michigan. UNLV Emeritus 1984-2000.
- McBride, Martha Emeritus Professor; B.A., M.Ed., University of Florida; Ed.D., University of Georgia. UNLV Emeritus 1975-1999.

## **Master of Science - Marriage and Family Therapy**

## **Plan Description**

The Marriage and Family Therapy Master of Science Degree Program, a 60 semester hour course of study, prepares candidates for licensure as a Marriage and Family Therapist (MFT) in Nevada. MFTs work with individuals, couples, families, and groups on mental health, behavioral, personal and/or relational concerns. MFTs are employed in a wide range of settings, including public and private, for-profit and nonprofit agencies, hospitals and social service agencies. They may practice independently after they are fully licensed. While there are similarities between MFT licensing requirements for most states, students are strongly encouraged to become familiar with the licensing requirements in the state(s) wherein they want to practice as an MFT. Students who are in their final semester of completing of their degrees may apply to the State of Nevada Board of Examiners for Marriage and Family Therapists and Clinical Professional Counselors for licensure as an MFT Intern. Once approved by the Board, a licensed Marriage and Family Therapy Intern is eligible to practice under the direct supervision of an AAMFT Approved Supervisor or AAMFT Supervisor Candidate. Further information on this process may be obtained by calling the board's office. Students should be aware that the state's post-master's internship and the department's pre-master's internships are in no way related. The department does not offer, nor otherwise sanction, state internships.

For more information about your program including your graduate program handbook and learning outcomes please visit the Degree Directory.

## **Plan Admission Requirements**

Application deadlines available on the UNLV Graduate College website.

Applications available on the UNLV Graduate College website.

The master's degree program requires that applicants apply for admission to the Graduate College, as well as to the Department of Marriage and Family Therapy as Applicants must provide official transcripts of all college level coursework. In addition, applicants are required to submit Graduate Record Examination (GRE) scores on both the Verbal and Quantitative sections of the general test. A minimum score of 450 is required on each and must have been taken within five years prior to submitting admission applications. A minimum grade point average of 2.75 for all undergraduate work and a 3.00 for the last two years of undergraduate work is required.

Applicants must also make arrangements for three letters of recommendation to be sent directly to the department, along with a departmental application form, and two writings (an autobiographical writing and an essay on the family). Potential students should visit the department website for specific application materials (http://mft.unlv.edu/index.html). Applications are accepted once a year, with a January 15 priority deadline and a final deadline of July 1. The application process also involves an extensive on-campus interview for viable candidates, with all candidates participating in interviews together. Classes begin in the Fall semester. Note: Non-admitted students may take up to three selected courses (see course listing for prerequisites) prior to formal admission to the program (MFT 701, MFT 759 and MFT 763). If admitted, these courses are eligible to count toward the degree. However, program tuition remains the same. Please contact the Marriage and Family Therapy graduate coordinator for more information.

All domestic and international applicants must review and follow the Graduate College Admission and Registration Requirements.

Students are accepted into a degree program as described in the Graduate Catalog. The faculty and corresponding subdisciplines and sub-plans within the described programs are subject to change at any time.

## **Plan Requirements**

See Subplan Requirements below.

Subplan 1 Requirements: Thesis Track Total Credits Required: 60 Course Requirements Required Courses – Credits: 54 MFT 701 - Introduction to Marriage and Family Therapy

MFT 719 - Sexual Issues in Marriage and Family Therapy

MFT 720 - Counseling Across the Lifespan

MFT 725 - Diversity in Marriage and Family Therapy

MFT 731 - Substance Abuse in Marriage and Family Therapy

MFT 759 - Family Dynamics

MFT 762 - Diagnosis in Marriage and Family Therapy

MFT 763 - Family Systems Theory

MFT 764 - Principles and Practices of Marriage and Family Therapy I

MFT 765 - Principles and Practices of Marriage and Family Therapy II

MFT 771 - Ethical and Legal Issues in Marriage and Family Therapy

MFT 773 - Marriage and Family Practicum (three semesters for 9 credits)

MFT 776 - Internship in Marriage and Family Therapy (two semesters for 6 credits)

MFT 777 - Couples Counseling

MFT 779 - Marriage and Family Therapy Research Seminar

**Thesis – Credits: 6** MFT 749 - Thesis

## **Degree Requirements**

- 1. Have a cumulative grade point average of 3.00 or better in the program. Students who receive an F, or more than two Cs, will be separated from the program.
- 2. A grade of B or better is required in any practicum or internship or the course must be repeated.

- 3. Students are required to complete 6 credits of thesis.
- 4. In consultation with his/her advisor, a student will organize a thesis committee of at least three departmental members. In addition, a fourth member from outside the department, known as the Graduate College Representative, must be appointed. An additional committee member may be added at the student and department's discretion. Please see Graduate College policy for committee appointment guidelines.
- 5. Every student will be reviewed each semester to determine adequate progress and retention in the program.
- 6. The full time program is sequenced so that students take a certain number or courses or credits each semester, including summer. A student who does not follow the designated course sequence may lack prerequisites for their next courses, and, therefore, may need to wait for a course to be offered again in the next cycle. It is the responsibility of the student to discuss course sequencing and planned timing with their advisor. Not all courses are offered every semester or every year. There are many courses that are offered only once each calendar year. Thus, it is imperative that students take the recommended number of credits and stay in sequence in order for them to graduate in a timely manner.

## **Graduation Requirements**

- 1. The student must submit all required forms to the Graduate College and then apply for graduation up to two semesters prior to completing his/her degree requirements.
- 2. The student must submit and successfully defend his/ her thesis by the posted deadline. The defense must be advertised and is open to the public.
- 3. The student must submit his/her approved, properly formatted hard-copy thesis to the Graduate College, and submit the approved electronic version to ProQuest by the posted deadline.

#### Supbplan 2 Requirements: Non-Thesis Track Total Credits Required: 60 Course Requirements Required Courses – Credits: 54

MFT 701 - Introduction to Marriage and Family Therapy

MFT 719 - Sexual Issues in Marriage and Family Therapy

MFT 720 - Counseling Across the Lifespan

MFT 725 - Diversity in Marriage and Family Therapy

MFT 731 - Substance Abuse in Marriage and Family Therapy

MFT 759 - Family Dynamics

MFT 762 - Diagnosis in Marriage and Family Therapy

MFT 763 - Family Systems Theory

MFT 764 - Principles and Practices of Marriage and Family Therapy I

MFT 765 - Principles and Practices of Marriage and Family Therapy II

MFT 771 - Ethical and Legal Issues in Marriage and Family Therapy

MFT 773 - Marriage and Family Practicum(three semesters for 9 credits)

MFT 776 - Internship in Marriage and Family Therapy (two semesters for 6 credits)

MFT 777 - Couples Counseling

MFT 779 - Marriage and Family Therapy Research Seminar

**Capstone Course – Credits: 6** MFT 750 - Capstone

## **Degree Requirements**

- 1. Have a cumulative grade point average of 3.00 or better in the program. Students who receive an F, or more than two Cs, will be separated from the program.
- 2. A grade of B or better is required in any practicum or internship or the course must be repeated.
- 3. Students prepare a portfolio with either a clinical focus or research focus and are required to complete 6 credits of capstone.
- 4. Every student will be reviewed each semester to determine adequate progress and retention in the program.
- 5. The full time program is sequenced so that students take a certain number or courses or credits each semester, including summer. A student who does not follow the designated course sequence may lack prerequisites for their next courses, and, therefore, may need to wait for a course to be offered again in the next cycle. It is the responsibility of the student to discuss course sequencing and planned timing with their advisor. Not all courses are offered every semester or every year. There are many courses that are offered only once each calendar year. Thus, it is imperative that students take the recommended number of credits and stay in sequence in order for them to graduate in a timely manner.

#### **Graduation Requirements**

- 1. The student must submit all required forms to the Graduate College and then apply for graduation up to two semesters prior to completing his/her degree requirements.
- 2. The student must successfully complete the capstone.

#### **Plan Graduation Requirements**

Refer to your subplan for Graduation Requirements.

#### MFT 701 - Introduction to Marriage and Family Therapy

## Credits 3

Credits 3

Introduction to the field and profession of marriage and family therapy including the study of trends, purposes, ethics, standards, and professional roles of marriage and family therapists. Basic therapeutic techniques such as joining, conducting an assessment, treatment planning, and termination of treatment.

#### MFT 705 - Child Counseling

Focus on developing knowledge and skills necessary to counsel children and adolescents. Theoretical and practical counseling interventions for helping children and adolescents will be explored. Ethical and legal responsibilities in regard to children, and current research presented. Prerequisite(s): MFT 764 Admission to MFT program or consent of instructor.

## MFT 710 - Family Therapy with Older Adults Credits 3

Targets on the use of human relations and counseling techniques with elderly citizens who may have coping or adaptation problems. Emphasis on problems related to aging. Prerequisite(s): MFT 701 Admission to MFT program or consent of instructor.

#### MFT 711 - Issues in Counseling Women

Developmental patterns in women. Changing roles of women; sexist bias and nonsexist counseling; existing counseling approaches and their impact on various female populations; examination of subcultures within the female group. Prerequisite(s): MFT 701 Admission to MFT program or consent of instructor.

#### MFT 713 - Gender Issues in Marriage and Family Therapy

Credits 3

Credits 3

Survey of gender issues for adult men and women, which impact counseling concerns such as relationships, work, and lifestyles. Prerequisite(s): MFT 701 Admission to MFT program or consent of instructor.

#### MFT 715 - Group Processes and Procedures Credits 3

Group dynamics and procedures; emphasis on personal growth, examination of personal attitudes and values, and group membership. Prerequisite(s): Admission to MFT program or consent of instructor.

#### MFT 719 - Sexual Issues in Marriage and Family Therapy

Basic knowledge, theory, and interventions to help clients deal with sexual issues. Introduces methodology of conducting sexual assessment interviews, as well as structuring and implementing treatment strategies for a variety of issues including: sexual dysfunctions, selected varieties of sexual behavior, aging, disabilities, and transmitted diseases. Prerequisite(s): MFT 765 Admission to MFT program or consent of instructor.

#### MFT 720 - Counseling Across the Lifespan

Credits 3

Credits 3

This class focuses on developing knowledge and skills necessary to counsel across the lifespan. Theoretical and practical counseling interventions for helping across developmental ages will be explored, as well as ethical and legal responsibilities. Prerequisite(s): Admission into the MFT MS program.

**MFT 725 - Diversity in Marriage and Family Therapy Credits 3** Provides principles, procedures, and techniques of therapy with multicultural populations. Emphasis on establishing communication with individuals representing diversified cultures. Offering of actionoriented guidance relevant to various cultural lifestyles. Prerequisite(s): Admission to MFT program or consent of instructor.

#### MFT 731 - Substance Abuse in Marriage and **Family Therapy**

Physical and psychological aspects of substance abuse and other addictions, specific counseling and treatment approaches. Prerequisite(s): Admission to MFT program or consent of instructor.

## MFT 734 - Assessment in Marriage and Family TherapyCredits 3

Theoretical and practical approach to assessing the individual. Includes development of framework for understanding individual and group testing in behavioral health; data gathering methods; case study approaches; and individual differences including ethnic, cultural, and gender considerations. Prerequisite(s): MFT 701 Admission to MFT program or consent of instructor.

#### MFT 736 - Orientation to Marriage and **Family Therapy**

#### Credits 1

Credits 3 – 6

Credits 3

Provides information concerning the professional role, function, history, philosophy and practice of therapy. Role of the marriage and family therapist in community, educational, and business settings, as well as their interactive relationship with other professionals.

#### MFT 737 - Seminar: Crucial Issues in

**Marriage and Family Therapy** Analysis of selected and significant issues in therapy of current and continuing concern. Note(s): May be repeated once for credit. Majors

#### MFT 748 - Marriage and Family Therapy **Professional Paper**

The professional paper is designed to demonstrate the skills students have acquired during their graduate education. Grading: S/F grading only. Prerequisite(s): Admission to MFT program or consent of instructor. Corequisite(s): MFT 779

only. Prerequisite(s): Admission to MFT program or consent of

#### MFT 749 - Thesis

instructor.

Credits 3 – 6

Credits 3

**Credits 3** 

Research, analysis, and writing towards completion of thesis and subsequent defense. Note(s): May be repeated but only six credits applied to the student's program. Grading: S/F grading only. Prerequisite(s): MFT 779. Admission to MFT program or consent of instructor.

## MFT 750 - Capstone

As a capstone experience in the program, students may choose to prepare either a clinical or research portfolio. The clinical portfolio focuses on students' development as a clinician. The research portfolio focuses on students' development as a scientist-practitioner. Students will be required to prepare a written and oral presentation. Grading: Letter Grade Prerequisite(s): Admission into the MFT MS program.

MFT 755 - Advanced Marriage and Family Theories Credits 3 Intensive exploration of current and historical developments in the field of marriage and family therapy. Emphasis on the major systems and applications together with the current research in these areas. Prerequisite(s): MFT 765

## MFT 756 - Human Development

Credits 3 Study of human growth and development of individuals across the lifespan, including stability and change in relationships. Focus on developmental implications in conducting marriage and family therapy and interventions. Prerequisite(s): Admission to MFT program or consent of instructor.

#### **MFT 758 - Individual Instruction** Credits 1 – 3

Selected basic problems related to the field of marriage and family therapy. a) Testing. b) Curriculum. c) Supervision. d) Therapy. e) Area Problems. f) Research. Note(s): May be repeated to a maximum of nine credits. Prerequisite(s): Admission to MFT program or consent of instructor.

#### MFT 759 - Family Dynamics

Study of family factors as they relate to personal adaptability. Application of research and practice in family therapy relative to the interpersonal problems of adults and children.

#### MFT 761 - Technology and the Internet in the Social Science, Research and Practice

Credits 3

Explores role of technology in changing society, application of technology to field of social sciences, research and practice, and limitations and concerns about technology in the helping profession. Prerequisite(s): MFT 701. Admission to MFT program or consent of instructor.

MFT 762 - Diagnosis in Marriage and Family Therapy Credits 3 Overview of practical and theoretical aspects of assessment and diagnosis of behavior in marriage and family therapy. Examination of cultural factors affecting diagnosis and assessment. Focus on relational diagnosis. Prerequisite(s): Admission to MFT program or consent of instructor. Corequisite(s): MFT 764

#### MFT 763 - Family Systems Theory Credits 3

In-depth analysis of general systems theory as it applies to therapy, especially with multi-person client systems such as couples and families. Major concepts, philosophical foundations, and pragmatic implications of using systematic principles in counseling.

#### MFT 764 - Principles and Practices of Marriage and Family Therapy I

Focuses on the process of family therapy. Beginning skills necessary for family therapy. Theoretical foundations in systems theory as well as each of the major models of family therapy. Prepares students to assess families and conduct family therapy from variety of approaches. Prerequisite(s): Admission to MFT program or consent of instructor.

#### MFT 765 - Principles and Practices of Marriage and Family Therapy II

#### Credits 3

Credits 3

Credits 3

Focuses on contemporary family therapy theories and approaches, including marital therapy theories and models. Advanced understanding of assessment, applications of current research and outcomes, professional and ethical issues, and clinical marital issues included. Prerequisite(s): MFT 764

#### MFT 771 - Ethical and Legal Issues in Marriage and **Family Therapy**

Examination of professional organizations, their methods of change, ethical and legal standards, their evolution and application to a variety of professional activities. Prerequisite(s): Admission to MFT program or consent of instructor.

#### MFT 773 - Marriage and Family Practicum

Credits 3 Advanced therapy experience with couples and families. Note(s): Must be repeated for a minimum of nine credits. Prerequisite(s): MFT 762, MFT 765.

#### MFT 776 - Internship in Marriage and Family Therapy

Internship is the final activity and is intended to provide students with the opportunity to engage in all of the activities of a regularly employed staff member in an approved clinical setting, including working with clients. To be eligible to take Internship, students must have completed all other coursework with the exception of MFT 748/ MFT 749. Note(s): Internship activities take place at community sites where interns can work with clients. Prerequisite(s): MFT 773. Admission to MFT program or consent of instructor.

## MFT 777 - Couples Counseling

#### Credits 3

Credits 3

Specialized approaches to resolving adult relationship problems. Theoretical issues, relationship appraisal techniques, and ethical considerations specific to couples therapy. Prerequisite(s): Admission to MFT program or consent of instructor.

#### Credits 3

#### MFT 779 - Marriage and Family Therapy Research Seminar

Credits 3

Seminar in the application and integration of marriage and family therapy outcome and process research. Emphasis on developing knowledge necessary to understand the results of and apply the methods of marriage and family research through an exploration of applied research methods, and relevant research findings. Prerequisite(s): Admission to MFT program or consent of instructor.

#### MFT 781 - Best Practices in Marriage and Family Therapy

#### Credits 3

Advanced course that builds upon existing knowledge and clinical experience. Focuses on research supporting the effectiveness of marriage and family therapy. Students will learn "best practice" marriage and family treatment approaches for use with clients suffering from various relational and mental health problems. Prerequisite(s): MFT 762, MFT 779. Admission to MFT program or consent of instructor.

#### MFT 783 - Trauma and Abuse

#### Credits 3

Credits 1 – 3

Specified counseling procedures with the child abuser or abused child. Study etiology of the phenomenon of child abuse. Study of factors and their interpretation to facilitate intervention models and resources to meet client objectives. Prerequisite(s): MFT 759. Admission to MFT program or consent of instructor.

#### MFT 787 - Individual Research

Selected problems in Marriage and Family Therapy. Note(s): May be repeated to a maximum of seven credits. Prerequisite(s): Admission to MFT program or consent of instructor.

#### MFT 788 - Advanced Seminar in Marriage and Family Therapy

#### Credits 1 – 6

Credits 3 – 6

**Credits 3 – 24** 

Selected topics in counseling and human development services. a) Principles and practices. b) Individual analysis. c) Occupational information. d) Placement. e) Follow-up evaluation. f) Research. *Same as* (EPY 788) Note(s): May be repeated to a maximum of six credits. Prerequisite(s): Admission to MFT program or consent of instructor.

#### MFT 793 - Doctoral Internship

Intense supervision with a restricted client load. Enrollees synthesize and translate clinical skills in supervisory role. Restricted to doctoral candidates. Note(s): May be repeated to a total of six credits. Prerequisite(s): Doctoral candidates. Admission to MFT program or consent of instructor.

#### MFT 799 - Dissertation

Culminating experience that may be: a) traditional, original research, b) field oriented and problem solving, or c) exploratory or generative research. Note(s): Limited to doctoral candidates. 3-24 credits in increments of 3. Prerequisite(s): Doctoral candidates. Admission to MFT program or consent of instructor.