

**Master of Science in Traditional Chinese Medicine (MSTCM)
Curriculum Map - MSTCM**

Course Code	Course Name	Medical Knowledge							Patient Care							Professionalism				
		PLO 1.1	PLO 1.2	PLO 1.3	PLO 1.4	PLO 1.5	PLO 1.6	PLO 1.7	PLO 2.1	PLO 2.2	PLO 2.3	PLO 2.4	PLO 2.5	PLO 2.6	PLO 2.7	PLO 3.1	PLO 3.2	PLO 3.3	PLO 3.4	
I. Required Courses - 174 Units		KEY: 3 = Mastery of subject matter of demonstrated by students within this course. 2 = Students gain satisfactory knowledge level and can demonstrate a report-back within course. 1 = Introductory level proficiency only by students.																		
		Understand theories and systems of acupuncture and TCM	Apply skills and knowledge of acupuncture and TCM in clinical setting	Understanding role of lifelong learning in professional development	Critically and scholarly appraise medical literature	Demonstrate competence in application of acupuncture and TCM modalities	Apply biomedical knowledge in patient care	Recognize situations requiring referral or emergency referral as part of case management	Interact with patients in a caring manner	Develop subjective and objective findings in patient care	Develop an assessment and treatment plan in patient care	Develop and implement an effective patient management plan	Engage patients as active participants in their care	Demonstrate effective interpersonal and communication skills with patients and other health care providers	Work collaboratively with other members of healthcare team in provision of patient-centered care	Respect patient's dignity, privacy, and confidentiality in delivery of health care	Interact with patients, staff and other health care providers in a culturally sensitive manner	Understanding of professional ethics and responsibilities	Demonstrate knowledge of techniques for establishing and developing a successful practice	
1st Year																				
ACM 5220	Meridian Theory	1	1																	
ACM 5113	Medical Chinese	1																		
ACM 5111	History of Medicine	1																		
ACM 5112	Clinical and Program Orientation	1		1												1	1			
ACM 5110	Fundamental TCM Theory	1																		
ACM 5210	TCM Diagnosis I		1							1	1									
ACM 5311	TCM Diagnosis II		1							1	1									
ACM 5221	Meridians and Points I	1	1																	
ACM 5322	Meridians and Points II	1	1																	
ACM 5230	TCM Materia Medica I	1	1																	
ACM 5331	TCM Materia Medica II	1	1																	
ACM 5323	Acupuncture Technique I and CNT		2																	
ACM 5421	Introduction to Tui Na or Shiatsu	1	2																	
ACM 5313	Qigong	1																		
ACM 5114	Tai Ji Quan	1																		
ACM 4041	General Chemistry							1												
ACM 4042	General Biology							1												
ACM 4043	General Psychology							1												
ACM 5140	Medical Terminology							1												
ACM 5143	Surface Anatomy							1												
ACM 5141	Human Anatomy I							1												
ACM 5242	Human Anatomy II							1												
ACM 6141	Human Physiology							1												
ACM 5250	Clinic Theater /Observation I		1						1	1			1		1	1				
ACM 5351	Clinic Observation II		1						1	1	1				1	1				
2nd Year																				
ACM 5412	TCM Diagnosis III		2							2	2									
ACM 5424	Meridians and Points III	1																		
ACM 5432	TCM Materia Medica III	1																		
ACM 5425	Acupuncture Technique II		2																	
ACM 6121	Acupuncture Technique III		2																	
ACM 6321	Meridians and Points Review	2	2																	
ACM 6122	Acupuncture Theory	2	2																	
ACM 6223	Acupuncture Treatment for Disease							3		3	3	3								
ACM 6131	TCM Formulary I	2	2																	
ACM 6232	TCM Formulary II	2	2																	
ACM 6235	TCM Internal Medicine I	2	2							2	2	2								
ACM 4045	General Physics							1												
ACM 6241	Pathology and Pathophysiology							2												
ACM 6245	Business Practices and Marketing																		2	
ACM 5452	Clinic Observation II		1						1	1	1					1	1			
ACM 6151	Clinic Trainee I		2						2	2	2	2	2			2	2			
ACM 6152	Clinic Trainee I		2						2	2	2	2	2			2	2			
ACM 6253	Clinic Trainee II		2						2	2	2	2	2			2	2			

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		PLO 1.1	PLO 1.2	PLO 1.3	PLO 1.4	PLO 1.5	PLO 1.6	PLO 1.7	PLO 2.1	PLO 2.2	PLO 2.3	PLO 2.4	PLO 2.5	PLO 2.6	PLO 2.7	PLO 3.1	PLO 3.2	PLO 3.3	PLO 3.4
		KEY: 3 = Mastery of subject matter of demonstrated by students within this course. 2 = Students gain satisfactory knowledge level and can demonstrate a report-back within course. 1 = Introductory level proficiency only by students.																	
	3rd Year																		
ACM 6333	TCM Formulary III	2	2																
ACM 6434	Patent Medicine	2	2																
ACM 6412	TCM Nutrition	2	2																
ACM 6336	TCM Internal Medicine II	3	3							3	3	3							
ACM 6437	TCM Internal Medicine III	3	3							3	3	3							
ACM 6532	TCM Classics: Wen Bing	3	3							3	3	3							
ACM 6342	Physical Assessment					2	2			2	2								
ACM 6443	Advanced Physical Assessment					3	3			3	3								
ACM 6346	Patient Management and Ethics									1				1	2		2	2	2
ACM 6545	Practice Management																		3
ACM 6441	Western Clinical Medicine I					2	2												
ACM 6542	Western Clinical Medicine II					2	2												
ACM 6543	Diet and Nutrition					2													
ACM 6354	Clinic Trainee II		2					2	2	2	2	2	2				2	2	
ACM 6455	Clinic Trainee III		2					2	2	2	2	2	2				2	2	
ACM 6551	Clinic Intern I		3	3				3	3	3	3	3	3	3			3	3	3
ACM 6552	Clinic Intern I		3	3				3	3	3	3	3	3	3			3	3	3
	4th Year																		
ACM 7211	TCM Gynecology	3	3							3	3	3							
ACM 7213	Clinical Case Review and Management		3							3	3	3							
ACM 7231	TCM Classics: Shang Han Lun	3	3							3	3	3							
ACM 7141	Drug and Herbal Interactions		2					2								2			
ACM 7145	Western Gynecology							3											
ACM 7345	Public Health							2											
ACM 7142	Pharmacology							2											
ACM 7243	Research Methods				2														
ACM 7318	AOM Comprehensive Review	3				3		3		3	3	3							
ACM 7153	Clinic Intern II		3	3		3	3	3	3	3	3	3	3	3	3	3	3	3	3
ACM 7154	Clinic Intern II		3	3		3	3	3	3	3	3	3	3	3	3	3	3	3	3
ACM 7255	Clinic Intern II		3	3		3	3	3	3	3	3	3	3	3	3	3	3	3	3
ACM 7256	Clinic Intern II		3	3		3	3	3	3	3	3	3	3	3	3	3	3	3	3
ACM 7357	Clinic Intern III		3	3		3	3	3	3	3	3	3	3	3	3	3	3	3	3
ACM 7358	Clinic Intern III		3	3		3	3	3	3	3	3	3	3	3	3	3	3	3	3
	II. Elective - 2 Units																		
ACM 5522	Advanced Tui Na	2	2							2	2	2							
ACM 5523	Advanced Tui Na Practicum	3	3							3	3	3	3						
ACM 6621	Japanese Acupuncture Techniques	2	2							2	2	2							
ACM 6622	Eight Extraordinary Meridians	2	2							2	2	2							
ACM 5527	Shiatsu Therapeutics I	2	2							2	2	2							
ACM 5528	Shiatsu Therapeutics II	2	2							2	2	2							
ACM 5529	Advanced Shiatsu Practicum	3	3							3	3	3	3						
ACM 7512	TCM Dermatology	3	3							3	3	3							
ACM 7513	TCM Pediatrics	3	3							3	3	3							
ACM 7511	TCM Classics: Nei Jing Su Wen	2																	
ACM 7532	TCM Classics: Shang Han Lun Practicum	3	3							3	3	3	3						

Program Learning Outcomes - MSTCM

1.0 Medical Knowledge

- 1.1 Articulate an understanding of the theories and systems of acupuncture and Traditional Chinese Medicine.
- 1.2 Apply the skills and knowledge of acupuncture and Traditional Chinese Medicine in the clinical setting.
- 1.3 Demonstrate an understanding of the role of lifelong learning in professional development.
- 1.4 Demonstrate the ability to critically appraise medical literature.
- 1.5 Demonstrate competence in the application of acupuncture and Traditional Chinese Medicine modalities.
- 1.6 Apply biomedical knowledge in patient care.
- 1.7 Demonstrate the ability to recognize situations requiring referral or emergency referral as part of case management.

2.0 Patient Care

- 2.1 Demonstrate the ability to interact with patients in a caring manner.
- 2.2 Demonstrate the ability to develop subjective and objective findings in patient care.
- 2.3 Demonstrate the ability to develop an assessment and treatment plan in patient care.
- 2.4 Develop and implement an effective patient management plan.
- 2.5 Demonstrate the ability to engage patients as active participants in their care.
- 2.6 Demonstrate interpersonal and communication skills with patients and other health care providers.
- 2.7 Work collaboratively with other members of the healthcare team in the provision of patient-centered care.

3.0 Professionalism

- 3.1 Demonstrate the ability to respect the patient's dignity, privacy, and confidentiality in the delivery of health care.

