Doctor of Osteopathic Medicine/Master of Health Administration Dual Degree Curriculum Plan:
A Five Program Supported by the Texas College of Osteopathic Medicine
and the School of Public Health

Year 1

Number (Hours)	Course Title
Fall	
MEDE 7810 (5)	Cell and Molecular Biology
MEDE 7410 (1)	Foundations of Osteopathic Medicine
MEDE 7811 (6)	Musculoskeletal Skin 1
MEDE 7812 (4)	Nervous System 1
MEDE 7615 (4)	Cardiopulmonary 1
MEDE 7611 (5)	Gastrointestinal-Renal 1
MEDE 7510 (5)	Medical Practice 1 (Includes Clinical Communication, Physical Exam, Clinical Preceptorship, Osteopathic Manipulative Medicine)
MEDE 7513 (1)	Professional ID & Health System Practice 1 (Includes Community Service, Ethics, Health Promotion & Disease Prevention, Inter-professional Education, Patient Safety, Innovation & Entrepreneurship, SAGE, Population/Public Health)
Spring	
MEDE 7715 (3)	Endocrine/Reproductive 1
MEDE 7712 (2)	Immunology/Hematopoietic 1
MEDE 7525 (3)	Musculoskeletal/Skin 2
MEDE 7713 (5)	Fundamentals of Disease and Treatment 1
MEDE 7813 (3)	Fundamentals of Disease and Treatment 2
MEDE 7311 (4)	Medical Practice 2 (Includes Clinical Communication, Physical Exam, Clinical Preceptorship, Osteopathic Manipulative Medicine)
MEDE 7620 (4)	Medical Practice 3 (Includes Clinical Integration, Sim Lab, and Osteopathic Manipulative Medicine – this starts during the month of May and MSS2, but a grade is not given until December)
MEDE 7514 (1)	Professional ID & Health System Practice 2 (Includes Community Service, Ethics, Health Promotion & Disease Prevention, Inter-professional Education, Patient Safety, Innovation & Entrepreneurship, SAGE, Population/Public Health)
HMAP 5302 (3)	Healthcare Data Management and Analysis (Spring I)
HMAP 5306 (3)	Health Finance I (Spring II)
Summer	
HMAP 5308 (3)	Health Economics

Year 2

Number (Hours)	Course Title
Fall	
MEDE 7721 (4)	Nervous System 2
MEDE 7523 (3)	Renal System 2
MEDE 7720 (3)	Cardiovascular System 2
MEDE 7622 (4)	Respiratory System 2
MEDE 7521 (2)	Hematopoietic System 2
MEDE 7620 (4)	Medical Practice 3 (Includes Clinical Integration, Sim Lab, Osteopathic Manipulative Medicine)
MEDE 7515 (2)	Professional ID & Health System Practice 3 (Includes Community Service, Ethics, Health Promotion & Disease Prevention, Inter-professional Education, Patient Safety, Innovation & Entrepreneurship, SAGE, and Population/Public Health)
HMAP 5304 (3)	Communication for Health Professionals (Fall I)
HMAP 5314 (3)	Health Insurance and Managed Care (Fall II)

	Spring
MEDE 7915 (5)	Reproductive/Endocrine System 2
MEDE 7520 (4)	Gastrointestinal System 2
MEDE 7522 (3)	Fundamentals of Behavioral Science
MEDE 7625 (2)	Medical Practice 4 (Includes Clinical Integration, Sim Lab, Osteopathic Manipulative Medicine)
MEDE 7516 (1)	Professional ID & Health System Practice 4 (Includes Community Service, Ethics, Health Promotion & Disease Prevention, Inter-professional Education, Patient Safety, Innovation & Entrepreneurship, SAGE, and Population/Public Health)
	Summer
HMAP 5322 (3)	Population Health Analytics

Year 3	
Number (Hours)	**Course Title**
	Fall
MEDE 8400 (3)	Introduction to Core Clerkships (2 weeks)
MEDE 8809 (8)	Family Medicine (8 weeks)
MEDE 8810 (8)	Internal Medicine (8 weeks)
MEDE 8811 (8)	Surgery (6 weeks)
MEDE 8607 (6)	OB/GYN (6 weeks)
MEDE 8608 (6)	Pediatrics (6 weeks)
MEDE 8417 (4)	Osteopathic Manipulation (4 weeks)
MEDE 8409 (4)	Psychiatry (4 weeks)
MEDE 9000 (4)	Elective (4 weeks)
MEDE 7517 (0)	Prof ID & Health Sys Practice 5 (Includes Community Resources, Ethics, Patient Safety, Innovation & Entrepreneurship, and Innovation Project)
PHED 5330 (3)	Foundations of Public Health (Fall I)
HMAP 5318 (3)	Managing Across Continuum of Care (Fall II)
	Spring
MEDE 8400 (3)	Introduction to Core Clerkships (2 weeks)
MEDE 8809 (8)	Family Medicine (8 weeks)
MEDE 8810 (8)	Internal Medicine (8 weeks)
MEDE 8811 (8)	Surgery (6 weeks)
MEDE 8607 (6)	OB/GYN (6 weeks)
MEDE 8608 (6)	Pediatrics (6 weeks)
MEDE 8417 (4)	Osteopathic Manipulation (4 weeks)
MEDE 8409 (4)	Psychiatry (4 weeks)
MEDE 9000 (4)	Elective (4 weeks)
MEDE 7518 (0)	Prof ID & Health Sys Practice 6 (Includes Community Resources, Ethics, Patient Safety, Innovation & Entrepreneurship, and Innovation Project)
HMAP 5312 (3)	Process Improvement (Spring II)
	Summer

Year 4	
Number (Hours)	**Course Title**
	Fall
MEDE 8426 (4)	Geriatrics (4 weeks)
MEDE 8403 (4)	Emergency Medicine (4 weeks)
	Electives (24 weeks)
MEDE 8426 (4)	Geriatrics (4 weeks)
MEDE 7519 (0)	Prof ID & Health Sys Practice 7
HMAP 5328 (3)	Organizational Leadership (Fall I)
HMAP 5320 (3)	Health Care Law (Fall II)
	Spring
MEDE 8426 (4)	Geriatrics (4 weeks)
MEDE 8403 (4)	Emergency Medicine (4 weeks)
	Electives (24 weeks)

MEDE 8426 (4)	Geriatrics (4 weeks)
MEDE 7524 (0)	Prof ID & Health Sys Practice 8
HMAP 5324 (3)	Strategic Management and Marketing (Spring I)
HMAP 5310 (3)	Health Care Operations Management (Spring II)
Summer	
HMAP 5326 (3)	Health Finance II
Year 5 (During Medical Residency)	
Number (Hours)	**Course Title**
Fall Year 5	
[i]**HMAP 5134 (1)**	MHA Integrative Capstone (Fall I)
HMAP 5234 (2)	MHA Integrative Capstone (Fall II)
Spring Year 5	
HMAP 5330 (3)	Leading People (Spring I)

Notes: All HMAP and PHED courses offered online in concentrated 8-week sessions.

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[i] HMAP 5334, a 3 hour course, will be replaced by HMAP 5134 (1 SCH) and HMAP 5234 (2 SCH) to provide flexibility in scheduling the Integrative Capstone across multiple periods.