

Integrated Naturopathic Medicine Curriculum Overview

Year 1

Fall	Crdt	Lec	L/C	Tot	Notes
Naturopathic Practice 1 (NM#)	2	1	2	33	Concepts from history, philosophy and professionalism
Constitutional Assessment (NM#)	2	2	0	22	
Clinic Observation 1 (NM#)	1		1	20	4 hours in fall and 8 each for winter and spring
Therapeutic Alliance (PS#)	2	2	0	22	
Integrated Structure & Function (BC#)	8.5	8	1	99	Integrated biochem, histology, embryology, anatomy and physiology
Integrated Musculoskeletal (BC#)	6.5	6	1	77	Integrated biochem, histology, embryology, anatomy and physiology
Gross Anatomy Lab 1 (BC5122L)	1	0	2	22	
Clinical Skills Lab 1 (SN#)	1	0	2	22	Palpation skill development
Integrated Case Studies 1 (SN#)	1	0	2	22	Weekly case studies for integration of scientific concepts with clinical skills and philosophy
Fundamentals of Research Design (BC5142)	2	2	0	22	Also offered Spring Quarter
<i>Total</i>	<i>27</i>	<i>21</i>	<i>11</i>	<i>361</i>	
Winter	Crdt	Lec	L/C	Tot	Notes
Naturopathic Practice 2 (NM#)	2	1	2	33	Concepts from history, philosophy and professionalism
Fundamentals of Counseling (PS#)	3	3	0	33	
Physical Medicine 1- Hydro (PM#)	1.5	1.5	0	16.5	with 0.5 credit of Environmental Med
Physical Medicine Lab 1 - Hydro Lab (PM#)	1	0	2	22	
Clinic Observation 1 (NM#)	0				8 hours(IP) Graded at the end of spring quarter
Integrated Cardiovascular and Immune (BC#)	6.5	6	1	77	Integrated biochem, histology, embryology, anatomy and physiology
Integrated Respiratory (BC#)	5	4.5	1	60.5	Integrated biochem, histology, embryology, anatomy and physiology
Integrated Digestive (BC#)	5	4.5	1	60.5	Integrated biochem, histology, embryology, anatomy and physiology
Gross Anatomy Lab 2 (BC5123L)	1	0	2	22	
Clinical Skills Lab 2 (SN#)	1	0	2	22	Palpation, auscultation, pulses and blood pressures
Integrated Case Studies 2 (SN#)	1	0	2	22	Weekly case studies for integration of scientific concepts with clinical skills and philosophy
<i>Total</i>	<i>27</i>	<i>20.5</i>	<i>13</i>	<i>368.5</i>	
Spring	Crdt	Lec	L/C	Tot	Notes
Naturopathic Practice 3 (NM#)	2	1	2	33	Concepts from history, philosophy and professionalism
Physical Medicine 2 - Physiotherapy (PM#)	1	1	0	11	
Physical Medicine 2 Lab - Physiotherapy (PM#)	0.5	0	1	11	
Clinic Observation 1C (NM#)	0	0	0	0	8 hours spring; grade for 20 hours of observation
Integrated Endocrine and Metabolism (BC#)	5	4.5	1	60.5	Integrated biochem, histology, embryology, anatomy and physiology
Integrated Renal and Reproductive (BC#)	5.5	5	1	66	Integrated biochem, histology, embryology, anatomy and physiology
Integrated Nervous System (BC#)	7	6	2	88	Integrated biochem, histology, embryology, anatomy and physiology
Gross Anatomy Lab 1 (BC5124L)	1	0	2	22	Integrated biochem, histology, embryology, anatomy and physiology
Clinical Skills Lab 3 (SN#)	1	0	2	22	palpation and reflex testing
Integrated Case Studies 3 (SN#)	1	0	2	22	Weekly case studies for integration of scientific concepts with clinical skills and philosophy
<i>Total</i>	<i>24</i>	<i>17.5</i>	<i>13</i>	<i>335.5</i>	
Yearly Total	78			1065	

Year 2

Fall	Crdt	Lec	L/C	Tot	Notes
Naturopathic Practice 4	0.5	0.5	0	5.5	Naturopathic Philosophy, professionalism & business
Integrated Therapeutics 1	3.5	3.5	0	38.5	Integrated Bot Med and Pharmacology Combined lectures for Physical Clinical Diagnosis and Clinical Lab Diagnosis
Naturopathic Clinical Diagnosis 1	5	5	0	55	
Physical Medicine 3-Myofascial	2	2	0	22	
Homeopathy 1	1.5	1.5	0	16.5	
Clinical Diagnosis Lab	1.5	0	3	33	
Physical Exam Diagnosis Lab	1	0	2	22	
Botanical Medicine lab	1	0	2	22	
Clinic Observation 2	0.5	0	1	12	
Counseling Theories & Interventions 1	3	2	1	33	
Integrated Immunology, Pathology and Infectious Diseases 1	5.5	5.5	0	60.5	Fundamentals of Immunology, Infectious Diseases and Pathology
Integrated Immunology, Pathology and Infectious Diseases 2	2.5	2.5	0	27.5	Skin, blood and musculoskeletal systems
Integrated Case Studies	0				Credits are part of Clinical Diagnosis
<i>Total</i>	<i>27.5</i>	<i>22.5</i>	<i>9</i>	<i>347.5</i>	
Winter	Crdt	Lec	L/C	Tot	Notes
Naturopathic Practice 5	0.5	0.5	0	5.5	Naturopathic Philosophy, professionalism & business
Integrated Therapeutics 2	4.5	4.5	0	49.5	Integrated Bot Med, Pharmacology and Nutrition Combined lectures for Physical Clinical Diagnosis and Clinical Lab Diagnosis
Naturopathic Clinical Diagnosis 2	5	5	0	55	
Physical Medicine-manipulation	3	3	0	33	
Homeopathy 2	2	2	0	22	
Clinical Diagnosis Lab	1.5	0	3	33	
Physical Exam Diagnosis Lab	1	0	2	22	
Clinic Observation 2	0.5	0	1	12	
Counseling Theories & Interventions 2	2	2	0	22	
Integrated Immunology, Pathology and Infectious Diseases 3	3	3	0	33	Cardiovascular
Integrated Immunology, Pathology and Infectious Diseases 4	4	4	0	44	Respiratory and Digestive
Integrated Case Studies	0				Credits are part of Clinical Medicine
<i>Total</i>	<i>27</i>	<i>24</i>	<i>6</i>	<i>331</i>	
Spring	Crdt	Lec	L/C	Tot	Notes
Naturopathic Practice 6	0.5	0.5	0	5.5	Naturopathic Philosophy, professionalism & business
Integrated Therapeutics 3	5.5	5.5	0	60.5	Integrated Bot Med, Pharmacology and Nutrition Combined lectures for Physical Clinical Diagnosis and Clinical Lab Diagnosis
Naturopathic Clinical Diagnosis 3	5	5	0	55	
Physical Medicine	3.5	3.5	0	38.5	
Homeopathy 3	2	2	0	22	
Clinical Diagnosis Lab	1.5	0	3	33	
Physical Exam Diagnosis Lab	1	0	2	22	
Clinic Observation 2	0.5	0	1	12	
Addictions & Related Disorders	2	2	0	22	
Integrated Immunology, Pathology and Infectious Diseases 5	4	4	0	44	Renal and Reproductive
Integrated Immunology, Pathology and Infectious Diseases 6	2	2	0	22	Nervous and Endocrine
Integrated Case Studies	0				Credits are part of Clinical Medicine
<i>Total</i>	<i>27.5</i>	<i>24.5</i>	<i>6</i>	<i>336.5</i>	
Yearly Total	82			1015	

Year 3

Summer	Crdt	Lec	L/C	Tot	Notes
Naturopathic Practice 7	1	1	0	11	Naturopathic Philosophy, professionalism & business integrated with other modules Includes diagnosis and discussion of all therapeutic modalities except homeopathy for each of the systems Incl 1.5 cr of orthopedics and 1.5 cr diagnostic imaging
Advanced Naturopathic Practice 1					
Musculoskeletal System and Orthopedics	7.5	6	0	66	
Botanical Medicine Formulation Lab 1	1	0	2	22	
Orthopedic Testing Lab	1	0	1	11	
Clinic Observation	0.5	0	1	8	
<i>Total</i>	<i>11</i>	<i>7</i>	<i>4</i>	<i>118.0</i>	
Fall	Crdt	Lec	L/C	Tot	Notes
Naturopathic Practice 8	0.5	0.5	0	5.5	Naturopathic Philosophy, professionalism & business Includes diagnosis and discussion of all therapeutic modalities except homeopathy for each of the systems
Advanced Naturopathic Practice2					
Pharmacology (Integrated Throughout)	0.5	0.5	0	5.5	
Lifespan Considerations	3	3	0	33	
Nervous System and Mental Health	5	5	0	55	
Endocrine System	6.5	6.5	0	71.5	
Homeopathy 4	1.5	1.5	0	16.5	
Psychological Assessment	2	2	0	22	
Botanical Formulation Lab 2	1	0	2	22	
1 Clinic Shift	2	0	4	44	
<i>Total</i>	<i>22</i>	<i>19</i>	<i>6</i>	<i>275</i>	
Winter	Crdt	Lec	L/C	Tot	Notes
Naturopathic Practice 9	1	1	0	11	Naturopathic Philosophy, professionalism & business Includes diagnosis and discussion of all therapeutic modalities except homeopathy for each of the systems
Advanced Naturopathic Practice3					
Pharmacology (integrated throughout systems)	0.5	0.5	0	5.5	
Environmental Medicine	1	1	0	11	
Digestive System	4	4	0	44	
Cardiovascular Including Sports Medicine	6.5	6.5	0	71.5	
Respiratory	4	4	0	44	
Homeopathy 5	1	1	0	11	
Botanical Formulation Lab 3	1	0	2	22	
Critical Eval. of the Literature (also offered Spring)	2	2	0	22	
1 or 2 Clinic Shifts	4	0	2	88	
<i>Total</i>	<i>25</i>	<i>20</i>	<i>4</i>	<i>330</i>	
Spring	Crdt	Lec	L/C	Tot	Notes
Naturopathic Practice 10	0.5	0.5	0	5.5	Naturopathic Philosophy, professionalism & business Includes diagnosis and discussion of all therapeutic modalities except homeopathy for each of the systems
Advanced Naturopathic Practice 4					
Pharmacology (Integrated Throughout)	0.5	0.5	0	5.5	
Female Reproductive	5	5	0	55	
Male Reproductive	3	3	0	33	
Renal	3.5	3.5	0	38.5	
Botanical Formulation Lab 4	1	0	2	22	
Critical Eval. of the Literature (also offered Winter)					
1 or 2 Clinic Shifts	2	0	4	44	
<i>Total</i>	<i>15.5</i>	<i>12.5</i>	<i>6</i>	<i>203.5</i>	
Yearly Total	73.5			926.5	

Year 4

Summer	Crdt	Lec	L/C	Tot	Notes
Naturopathic Practice 11	0.5	0.5	0	5.5	Naturopathic Philosophy, professionalism & business Includes diagnosis and discussion of all therapeutic modalities except homeopathy for each of the systems
Advanced Naturopathic Practice					
Pharmacology (Integrated Throughout)	0.5	0.5	0	5.5	
EENT	4	4	0	44	
Integumentary System	3	3	0	33	
Homeopathy	1	1	0	11	
Minor Office Procedures	1	1	0	11	
Botanical Formulations Lab 5	1	0	2	22	
Minor Office Procedures Lab	2	2	0	22	other credits integrated into year 3 modules
Medical Procedures Lab	0.5	0	1	11	other credits integrated into year 3 modules
4 Clinic Shifts	8	0	16	176	
<i>Total</i>	<i>21.5</i>	<i>12</i>	<i>19</i>	<i>341</i>	
Fall	Crdt	Lec	L/C	Tot	Notes
Advanced Business Practices 1	1.5	1.5	0	16.5	
Advanced Topics in Diagnostic Imaging	2	2	0	22	other credits integrated into year 3 modules
Advanced Topics in Public Health	0.5	0.5	0	5.5	
Advanced Topics in Pediatric Medicine	2	2	0	22	
Advanced Topics in Geriatric Medicine	2	2	0	22	
Grand Rounds 1	1	1	0	11	
5 Clinic Shifts	10	0	20	220	
<i>Total</i>	<i>19</i>	<i>9</i>	<i>20</i>	<i>319</i>	
Winter	Crdt	Lec	L/C	Tot	Notes
Advanced Business Practices 2	0.5	0.5	0	5.5	
Advanced Topics in Clinical Ecology	0.5	0.5	0	5.5	other concepts integrated into year 3 modules
Advanced Topics in Oncology	2.5	2.5	0	27.5	includes 0.5 credit of added diet and nutrient therapy
Grand Rounds 2	1	1	0	11	
5 Clinic Shifts	10	0	20	220	
<i>Total</i>	<i>14.5</i>	<i>4.5</i>	<i>20</i>	<i>269.5</i>	
Spring	Crdt	Lec	L/C	Tot	Notes
Advanced Business Practices 3	0.5	0.5	0	5.5	
Grand Rounds 3	1	1	0	11	
4 Clinic Shifts	8	0	16	176	
<i>Total</i>	<i>9.5</i>	<i>1.5</i>	<i>16</i>	<i>192.5</i>	
Yearly Total	64.5			1122	