

# MSiMR TWO-YEAR CURRICULUM

first year

COURSE #	FIRST-YEAR FALL	LECTURE	CREDITS
RES 510	Introduction to Integrative Medicine	24	2
RES 520	Integrative Research Fundamentals I	12	1
RESN 535 -OR- RES 537	Research Practicum**	36	3
RES 600	Biostatistics I	24	2
RES 701	Anatomy and Physiology	24	2
RES 702	Integrative Immunology	36	3
	<b>First-Year Fall Totals</b>	<b>156</b>	<b>13</b>

COURSE #	FIRST-YEAR WINTER	LECTURE	CREDITS
RES 521	Integrative Research Fundamentals II	12	1
RES 530	Research Methodology	36	3
RESN 535 -OR- RES 537	Research Practicum**	36	3
RES 700	Nutrition	24	2
	<b>First-Year Winter Totals</b>	<b>108</b>	<b>9</b>

COURSE #	FIRST-YEAR SPRING	LECTURE	CREDITS
RES 531	Integrative Medicine Research Seminar*	24	2
RES 533	Integrative Research Fundamentals III	12	1
RESN 535 -OR- RES 537	Research Practicum**	36	3
RES 601 -OR- GSGH 705	Biostatistics II Biostatistics – Secondary Data Analysis	36	3
RES 703	Integrative Microbiology	24	2
	<b>First-Year Spring Totals</b>	<b>132</b>	<b>11</b>

COURSE #	FIRST-YEAR SUMMER	LECTURE	CREDITS
RES 502	Principles of Epidemiology	36	3
RESN 535 -OR- RES 537	Research Practicum**	36	3
RES 620	Introduction to Laboratory Methods	24	2
	<b>First-Year Summer Totals</b>	<b>96</b>	<b>8</b>

**FIRST-YEAR TOTALS** **492** **41**

# second year

COURSE #	SECOND-YEAR FALL	LECTURE	CREDITS
RES 501	Journal Club*	12	1
RES 505	Bioethics	24	2
RESN 535 - OR - RES 537	Research Practicum**	36	3
	Electives	48	4
	<b>Second-Year Fall Totals</b>	<b>120</b>	<b>10</b>

COURSE #	SECOND-YEAR WINTER	LECTURE	CREDITS
RESN 535 - OR - RES 537	Research Practicum**	36	3
RES 610	Technical Writing	24	2
RES 630	Public Health Policy	24	2
	Elective	24	2
	<b>Second-Year Winter Totals</b>	<b>108</b>	<b>9</b>

COURSE #	SECOND-YEAR SPRING	LECTURE	CREDITS
RES 501	Journal Club*	12	1
RES 531	Integrative Medicine Research Seminar*	24	2
RES 636	Capstone	24	2
	Elective	24	2
	<b>Second-Year Spring Totals</b>	<b>84</b>	<b>7</b>

**SECOND-YEAR TOTALS** **312** **26**

**TOTAL CORE CREDITS** **59**

**TOTAL ELECTIVE CREDITS** **8**

**TOTAL REQUIRED CREDITS** **67**

\*Required to take two terms; offered all terms

\*\* Total practicum credits dependent on program length

# MSiMR ELECTIVES 8 Credits Required

## electives

At least half of the 8 required elective credits for the MSiMR degree must be taken from courses designated as counting toward the program (listed below). The remainder may come from any approved graduate-level elective course offered at NUNM, as long as course prerequisites are met. *NOTE: Elective courses may not be offered every year. All elective courses are scheduled based on faculty availability and adequate student enrollment.*

COURSE #	COURSE	LECTURE	CREDITS
RES 538E	Teaching Strategies & Course Development	24	2
RES 611E	Grant Writing	24	2
RES 615E	How to Write and Publish Case Studies	24	2
RES 621E	Acupuncture & Chinese Medicine: Philosophy & Evidence	24	2
RES 622E	Botanicals: Bench to Bedside	24	2
RES 623E	Mind as Medicine: Mind-Body Therapies	24	2
RES 624	Psychology & Behavior Change	24	2
RES 802E	Health Disparities Research	24	2
RES 803E	Advanced Research Methods	24	2
RES 805E	Environmental Impact on Health & Disease	24	2
RES 806E	Essentials of Integrative Oncology	24	2
RES 809E	Women's Health: Fertility and Beyond	24	2
RES 832E	Vaccination	24	2
RES 833E	Gut Immunology	24	2
GSA 545E	Philosophy of Ayurveda	24	2
GSGH 703E	Maternal and Child Health	24	2
GSGH 705	Biostatistics - Secondary Data Analysis	36	3
GSGH 707E	Qualitative Data Analysis and Mixed-Methods Research	24	2
GSGH 708E	Ethnography	24	2
GSGH 715E	Chronic Diseases in Global Health Settings	24	2
GSGH 821E	Tanzania Global Health Experience	72	6
GSGH 833E	Nicaragua Global Health Experience*	60	5
GSGH 835E	Ghana Global Health Experience: Summer	72	6
GSGH 836E	Ghana Global Health Experience: Winter	48	4
GSGH 841E	Intro to International Public Health	24	2
GSGH 842E	Intro to Tropical Disease	24	2
GSN 517	Psychology of Eating	24	2
GSN 546E	Food Allergies and Intolerances	24	2
GSN 551E	Therapeutic Diets	24	2
GSN 564E	Nutritional Genetics	24	2
GSN 578E	Food Chemistry	24	2

\*Approval from dean required