

SCHOOL OF MEDICINE

CURRENT DEGREE PROGRAMS	PRIMARY PROGRAM OF STUDY				SECONDARY PROGRAM OF STUDY
<u>MED NON-DEGREE</u>					
Masters level coursework	MED	40	0000	A	
Professional level coursework	MED	60	0000	A	
Doctoral level coursework	MED	80	0000	A	
Post-professional level coursework	MED	90	0000	A	
<u>M.A. - MASTER OF ARTS</u>					
Behavioral Neurosciences	MED	41	0425	A	
Biochemistry	MED	41	0414	A	
Biomedical Neuroscience	MED	41	0459	A	
Biophysics	MED	41	0439	A	
Genetics and Genomics, Program in Cell and Molecular Biology	MED	41	0463	A	
Mental Health Counseling and Behavioral Medicine	MED	41	1313	A	
Pathology	MED	41	0408	A	
Pharmacology	MED	41	0409	A	
Physiology	MED	41	0410	A	
<u>SUBCONCENTRATIONS AVAILABLE FOR M.A. CANDIDATES</u>					
Clinical Investigation	MED	41	0458	C	
Mental Health Counseling and Behavioral Medicine	MED	41	1313	C	
Nutrition and Metabolism	MED	41	1321	C	
<u>M.S. - MASTER OF SCIENCE</u>					
Anatomy & Neurobiology	MED	44	0443	A	
Bioimaging	MED	44	0465	A	
Biomedical Forensic Sciences	MED	44	0464	A	
Biomedical Forensics	MED	44	0469	A	
Biomedical Research Technologies	MED	44	0488	A	
Clinical Research	MED	44	1344	A	
Dermatology	MED	44	1207	A	
Dermatology, Specialty in Clinical Dermatopathology	MED	44	1210	A	
Forensic Anthropology	MED	44	0471	A	
Genetics and Genomics	MED	44	0444	A	
Genetic Counseling	MED	44	1328	A	
Health Professions Education	MED	44	1356	A	
Healthcare Emergency Management	MED	44	0468	A	
Medical Anthropology and Cross-Cultural Practice	MED	44	0470	A	
Medical Science	MED	44	1246	A	
Microbiology	MED	44	0411	A	
Nutrition and Metabolism	MED	44	1321	A	
Oral Health Sciences	MED	44	1333	A	

SCHOOL OF MEDICINE

CURRENT DEGREE PROGRAMS	PRIMARY PROGRAM OF STUDY				SECONDARY PROGRAM OF STUDY			
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Pathology Laboratory Sciences	MED	44	0490	A
Physician Assistant Program	MED	44	0485	A

SUBCONCENTRATIONS AVAILABLE FOR M.S. CANDIDATES

Clinical Investigation	MED	44	0458	C
Mental Health Counseling and Behavioral	MED	44	1313	C
Nutrition and Metabolism	MED	44	1321	C

M.S./M.S. - MASTER OF SCIENCES/MASTER OF SCIENCES

M.S. - Medical Sciences/ M.S. - Clinical Research	MED	43	1246	A		MED	47	1344	A
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M.A./M.A. - MASTER OF ARTS/MASTER OF ARTS

M.A. - Medical Sciences/ M.A. - Clinical Investigation	MED	45	1246	A		MED	46	0458	A
M.A. - Medical Sciences/ M.A. - Mental Health Counseling and Behavioral Medicine	MED	45	1246	A		MED	46	1313	A

SUBCONCENTRATIONS AVAILABLE FOR M.A. CANDIDATES

Nutrition and Metabolism	MED	45	1321	C
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SUBCONCENTRATIONS AVAILABLE FOR M.A. CANDIDATES

Nutrition and Metabolism	MED	46	1321	C
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M.S./M.A. - MASTER OF SCIENCES/MASTER OF ARTS

M.S. - Medical Sciences/ M.A. - Mental Health Counseling and Behavioral Medicine	MED	49	1246	A		MED	50	1313	A
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M.A./M.B.A. - MASTER OF ARTS/MASTERS OF BUSINESS ADMINISTRATION

M.A. - Medical Science/M.B.A. - Business Administration & Management	MED	51	1246	A		QST	63	0506	A
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M.A./M.B.A. - MASTER OF ARTS/MASTERS OF BUSINESS ADMINISTRATION

M.A. - Medical Science/M.B.A. - Business Administration & Management	MED	52	1246	A		QST	57	0506	A
M.A. - Medical Science/ M.B.A. - Health Sector Management	MED	52	1246	A		QST	57	0520	A
M.A. - Medical Science/ M.B.A. - Social Impact	MED	52	1246	A		QST	57	0670	A

SUBCONCENTRATIONS AVAILABLE FOR M.A./M.B.A CANDIDATES

Clinical Investigation	MED	52	0458	C
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SCHOOL OF MEDICINE

CURRENT DEGREE PROGRAMS	PRIMARY PROGRAM OF STUDY				SECONDARY PROGRAM OF STUDY			
Mental Health Counseling and Behavioral Medicine	MED	52	1313	C				
Nutrition and Metabolism	MED	52	1321	C				
<u>M.A./M.P.H. - MASTER OF ARTS/MASTER OF PUBLIC HEALTH</u>								
M.A. - Medical Science/M.P.H. - Biostatistics	MED	54	1246	A	SPH	55	0419	A
M.A. - Medical Science/ M.P.H. - Environmental Health	MED	54	1246	A	SPH	55	1262	A
M.A. - Medical Science/ M.P.H. - Epidemiology	MED	54	1246	A	SPH	55	1256	A
M.A. - Medical Science/ M.P.H. - Epidemiology & Biostatistics	MED	54	1246	A	SPH	55	1252	A
M.A. - Medical Science/ M.P.H. - Global Health	MED	54	1246	A	SPH	55	1340	A
M.A. - Medical Science/M.P.H. - Health Law	MED	54	1246	A	SPH	55	1259	A
M.A. - Medical Science/ M.P.H. - Health Policy and Management	MED	54	1246	A	SPH	55	1303	A
M.A. - Medical Science/ M.P.H. - Health Services	MED	54	1246	A	SPH	55	1258	A
M.A. - Medical Science/ M.P.H. - Maternal & Child Health	MED	54	1246	A	SPH	55	1272	A
M.A. - Medical Science/ M.P.H. - Social & Behavioral Sciences	MED	54	1246	A	SPH	55	1264	A
<u>M.S./M.P.H. MASTER OF SCIENCES/MASTER OF PUBLIC HEALTH</u>								
M.A. - Medical Science/ M.P.H. - Biostatistics	MED	55	1246	A	SPH	59	0419	A
M.A. - Medical Science/ M.P.H. - Environmental Health	MED	55	1246	A	SPH	59	1262	A
M.A. - Medical Science/ M.P.H. - Epidemiology	MED	55	1246	A	SPH	59	1256	A
M.A. - Medical Science/ M.P.H. - Global Health	MED	55	1246	A	SPH	59	1340	A
M.A. - Medical Science/ M.P.H. - Health Law	MED	55	1246	A	SPH	59	1259	A
M.A. - Medical Science/ M.P.H. - Health Policy and Management	MED	55	1246	A	SPH	59	1303	A
M.A. - Medical Science/ M.P.H. - Maternal & Child Health	MED	55	1246	A	SPH	59	1272	A
M.A. - Medical Science/ M.P.H. - Social & Behavioral Sciences	MED	55	1246	A	SPH	59	1264	A
<u>SUBCONCENTRATIONS AVAILABLE FOR M.A./M.P.H CANDIDATES</u>								
Clinical Investigation	MED	54	0458	C				
Mental Health Counseling and Behavioral Medicine	MED	54	1313	C				
Nutrition and Metabolism	MED	54	1321	C				

SCHOOL OF MEDICINE

CURRENT DEGREE PROGRAMS	PRIMARY PROGRAM OF STUDY				SECONDARY PROGRAM OF STUDY			
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M.A./M.D. - MASTER OF ARTS/DOCTOR OF MEDICINE

M.A. - Clinical Research/M.D. - Medicine	MED	53	1344	A	MED	66	1206	A
M.A. - Medical Science/M.D. - Medicine	MED	53	1246	A	MED	66	1206	A

SUBCONCENTRATIONS AVAILABLE FOR M.A./M.D CANDIDATES

Clinical Investigation	MED	53	0458	C				
Mental Health Counseling and Behavioral Medicine	MED	53	1313	C				
Nutrition and Metabolism	MED	53	1321	C				

M.S./M.D. MASTER OF SCIENCES/DOCTOR OF MEDICINE

M.S. - Clinical Investigation								
M.D. - Medicine	MED	56	0458	A	MED	70	1206	A
M.S. - Medical Sciences								
M.D. - Medicine	MED	56	1246	A	MED	70	1206	A

M.S./P.H.- MASTER OF SCIENCE/MASTER OF PUBLIC HEALTH

M.S. -Genetic Counseling								
M.P.H. - Master of Public Health	MED	58	1328	A	SPH	63	XXXX	A

M.D. - DOCTOR OF MEDICINE

Medicine	MED	61	1206	A				
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M.D./B.A. - DOCTOR OF MEDICINE/BACHELOR OF ARTS (7 Year Program)

Students in this program are eligible to take any CAS Major as a 'second major'

M.D.-Medicine/B.A. -Anthropology-Specialization in Biological Anthropology	MED	62	1206	A	CAS	30	2291	A
M.D.-Medicine/B.A.-Anthropology-Spec. in Anthropology, Health, and Medicine	MED	62	1206	A	CAS	30	2293	A
M.D.-Medicine/B.A.-Anthropology-Specialization in Sociocultural Anthropology	MED	62	1206	A	CAS	30	2292	A
M.D.-Medicine/B.A.-Asian Studies	MED	62	1206	A	CAS	30	0324	A
M.D.-Medicine/B.A.-Cinema and Media Studies	MED	62	1206	A	CAS	30	0622	A
M.D.-Medicine/B.A.-French Studies	MED	62	1206	A	CAS	30	1143	A
M.D. - Medicine/B.A. - Medical Science	MED	62	1206	A	CAS	30	5522	A
M.D.-Medicine/B.A.-Middle East and North Africa Studies	MED	62	1206	A	CAS	30	0325	A

M.D DOCTOR OF MEDECINE-Ph.D. - DOCTOR OF PHILOSOPHY-

	MED	63	1206	A	GRS	82	1905	A
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M.D./M.A. - DOCTOR OF MEDICINE/MASTER OF ARTS

M.D. - Medicine/M.A. - Medical Science	MED	66	1206	A	MED	53	1246	A
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M.D./M.P.H. - DOCTOR OF MEDICINE/MASTER OF PUBLIC HEALTH

SCHOOL OF MEDICINE

CURRENT DEGREE PROGRAMS	PRIMARY PROGRAM OF STUDY				SECONDARY PROGRAM OF STUDY			
M.D. - Medicine/M.P.H. - Biostatistics	MED	64	1206	A	SPH	54	0419	A
M.D. - Medicine/M.P.H. - Environmental Health	MED	64	1206	A	SPH	54	1262	A
M.D. - Medicine/M.P.H. - Epidemiology	MED	64	1206	A	SPH	54	1256	A
M.D. - Medicine/ M.P.H. - Epidemiology & Biostatistics	MED	64	1206	A	SPH	54	1252	A
M.D. - Medicine/M.P.H. -Global Health	MED	64	1206	A	SPH	54	1340	A
M.D. - Medicine/M.P.H. - Health Law	MED	64	1206	A	SPH	54	1259	A
M.D. - Medicine/ M.P.H. - Health Policy and Management	MED	64	1206	A	SPH	54	1303	A
M.D. - Medicine/M.P.H. - Health Services	MED	64	1206	A	SPH	54	1258	A
M.D. - Medicine/ M.P.H. - Maternal & Child Health	MED	64	1206	A	SPH	54	1272	A
M.D. - Medicine/ M.P.H. - Social & Behavioral Sciences	MED	64	1206	A	SPH	54	1264	A
<u>M.D./Ph.D. - DOCTOR OF MEDICINE/DOCTOR OF PHILOSOPHY</u>								
M.D. - Medicine/ Ph.D. - Anatomy & Neurobiology	MED	67	1206	A	MED	82	0443	A
M.D. - Medicine/ Ph.D. - Anatomy & Neurobiology, Program in Biomedical Neuroscience	MED	67	1206	A	MED	82	1315	A
M.D. - Medicine/ Ph.D. - Anatomy & Neurobiology, Program in Cell & Molecular Biology	MED	67	1206	A	MED	82	0456	A
M.D. - Medicine/Ph.D. - Approved Deferral	MED	67	1206	A	MED	82	0019	A
M.D. - Medicine/ Ph.D. - Behavioral Neurosciences	MED	67	1206	A	MED	82	0425	A
M.D. - Medicine/ Ph.D. - Behavioral Neurosciences, Program in Biomedical Neuroscience	MED	67	1206	A	MED	82	1322	A
M.D. - Medicine/ Ph.D. - Behavioral Neurosciences, Program in Cell & Molecular Biology	MED	67	1206	A	MED	82	0460	A
M.D. - Medicine/Ph.D. - Biochemistry	MED	67	1206	A	MED	82	0414	A
M.D. - Medicine/ Ph.D. - Biochemistry, Program in Biomedical Neuroscience	MED	67	1206	A	MED	82	1316	A
M.D. - Medicine/ Ph.D. - Biochemistry, Program in Biomedical Sciences	MED	67	1206	A	MED	82	0477	A
M.D. - Medicine/Ph.D. - Biochemistry, Program in Cell & Molecular Biology	MED	67	1206	A	MED	82	0454	A
M.D. - Medicine/Ph.D. - Bioinformatics	MED	67	1206	A	MED	82	0499	A
M.D. - Medicine/Ph.D. - Biophysics	MED	67	1206	A	MED	82	0439	A

SCHOOL OF MEDICINE

CURRENT DEGREE PROGRAMS	PRIMARY PROGRAM OF STUDY				SECONDARY PROGRAM OF STUDY			
M.D. - Medicine/ Ph.D. - Biophysics, Program in Biomedical Neuroscience	MED	67	1206	A	MED	82	1317	A
M.D. - Medicine/ Ph.D. - Biophysics, Program in Biomedical Sciences	MED	67	1206	A	MED	82	0478	A
M.D. - Medicine/ Ph.D. - Biophysics, Program in Cell & Molecular Biology	MED	67	1206	A	MED	82	0455	A
M.D. - Medicine/ Ph.D. - Cell and Molecular biology	MED	67	1206	A	MED	82	0446	A
M.D. - Medicine/ Ph.D. - Computational Neuroscience	MED	67	1206	A	MED	82	0474	A
M.D. - Medicine/Ph.D. - Genetics and Genomics	MED	67	1206	A	MED	82	0444	A
M.D. - Medicine/ Ph.D. - Genetics and Genomics, Program in Biomedical Neuroscience	MED	67	1206	A	MED	82	1323	A
M.D. - Medicine/ Ph.D. - Genetics and Genomics, Program in Biomedical Sciences	MED	67	1206	A	MED	82	0479	A
M.D. - Medicine/Ph.D. - Genetics and Genomics, Program in Cell and Molecular Biology	MED	67	1206	A	MED	82	0463	A
M.D. - Medicine/Ph.D. - Microbiology	MED	67	1206	A	MED	82	0411	A
M.D. - Medicine/ Ph.D. - Microbiology, Program in Biomedical Neuroscience	MED	67	1206	A	MED	82	1324	A
M.D. - Medicine/ Ph.D. - Microbiology, Program in Biomedical Sciences	MED	67	1206	A	MED	82	0481	A
M.D. - Medicine/ Ph.D. - Microbiology, Program in Cell & Molecular Biology	MED	67	1206	A	MED	82	0453	A
M.D. - Medicine/ Ph.D. - Microbiology, Program in Immunology	MED	67	1206	A	MED	82	1279	A
M.D. - Medicine/ Ph.D. - Molecular and Translational Medicine	MED	67	1206	A	MED	82	0486	A
M.D. - Medicine/ Ph.D. - Molecular and Translational Medicine, Biomedical Sciences	MED	67	1206	A	MED	82	0482	A
M.D. - Medicine/ Ph.D. - Molecular and Translational Medicine, Cell & Molecular Biology	MED	67	1206	A	MED	82	0487	A

MED-6

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SCHOOL OF MEDICINE

CURRENT DEGREE PROGRAMS	PRIMARY PROGRAM OF STUDY				SECONDARY PROGRAM OF STUDY			
M.D. - Medicine/ Ph.D. - Neuroscience	MED	67	1206	A	MED	82	0449	A
M.D. - Medicine/ Ph.D. - Nutrition and Metabolism	MED	67	1206	A	MED	82	1321	A
M.D. - Medicine/ Ph.D. - Nutrition and Metabolism, Program in Biomedical Neuroscience	MED	67	1206	A	MED	82	1326	A
M.D. - Medicine/ Ph.D. - Nutrition and Metabolism, Program in Biomedical Sciences	MED	67	1206	A	MED	82	0480	A
M.D. - Medicine/ Ph.D. - Nutrition and Metabolism, Program in Cell & Molecular Biology	MED	67	1206	A	MED	82	0461	A
M.D. - Medicine/Ph.D. - Pathology	MED	67	1206	A	MED	82	0408	A
M.D. - Medicine/ Ph.D. - Pathology, Program in Biomedical Neuroscience	MED	67	1206	A	MED	82	1325	A
M.D. - Medicine/ Ph.D. - Pathology, Program in Biomedical Sciences	MED	67	1206	A	MED	82	0483	A
M.D. - Medicine/ Ph.D. - Pathology, Program in Cell & Molecular Biology	MED	67	1206	A	MED	82	0450	A
M.D. - Medicine/ Ph.D. - Pathology, Program in Immunology	MED	67	1206	A	MED	82	1239	A
M.D. - Medicine/Ph.D. - Pharmacology	MED	67	1206	A	MED	82	0409	A
M.D. - Medicine/ Ph.D. - Pharmacology, Program in Biomedical Neuroscience	MED	67	1206	A	MED	82	1318	A
M.D. - Medicine/ Ph.D. - Pharmacology, Program in Cell & Molecular Biology	MED	67	1206	A	MED	82	0451	A
M.D. - Medicine/ Ph.D. - Program in Biomedical Sciences	MED	67	1206	A	MED	82	0476	A
M.D. - Medicine/Ph.D. - Physiology	MED	67	1206	A	MED	82	0410	A
M.D. - Medicine/ Ph.D. - Physiology, Program in Biomedical Neuroscience	MED	67	1206	A	MED	82	1319	A
M.D. - Medicine/ Ph.D. - Physiology, Program in Biomedical Sciences	MED	67	1206	A	MED	82	0484	A
M.D. - Medicine/ Ph.D. - Physiology, Program in Cell & Molecular Biology	MED	67	1206	A	MED	82	0452	A

CONTROL GROUPS FOR M.D./Ph.D. CANDIDATES

SCHOOL OF MEDICINE

CURRENT DEGREE PROGRAMS	PRIMARY PROGRAM OF STUDY				SECONDARY PROGRAM OF STUDY			
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The control group is not a major; a M.D./Ph.D. program of study must also be selected.

Cell and Molecular Biology	MED	82	0446	D
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M.D. /Ph.D.- DOCTOR OF MEDICINE/DOCTOR OF PHILOSOPHY

M.D. - Medicine/

Ph.D. - Biomedical Engineering	MED	68	1206	A	ENG	82	0905	A
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M.D/ M.B.A. - DOCTOR OF MEDICINE/ MASTER OF BUSINESS ADMINISTRATION

M.D. - Medicine/

M.B.A. - Business Administration and Management	MED	69	1206	A	QST	62	0506	A
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M.D./J.D. - DOCTOR OF MEDICINE/ Juris Doctor

M.D. - Medicine/J.D - LAW	MED	71	1206	A	LAW	69	1401	A
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M.D./C.A.G.S. - DOCTOR OF MEDICINE/ CERTIFICATE OF ADVANCED GRADUATE STUDY

M.D. - Medicine/C.A.G.S - Oral and

Maxillofacial Surgery	MED	72	1206	A	SDM	74	1245	A
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Ph.D. - DOCTOR OF PHILOSOPHY

Anatomy & Neurobiology	MED	81	0443	A
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Anatomy & Neurobiology,

Program in Biomedical Neuroscience	MED	81	1315	A
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Anatomy & Neurobiology,

Program in Cell & Molecular Biology	MED	81	0456	A
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Approved Deferral

MED	81	0019	A
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Behavioral Neurosciences

MED	81	0425	A
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Behavioral Neurosciences,

Program in Biomedical Neuroscience	MED	81	1322	A
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Behavioral Neurosciences,

Program in Cell & Molecular Biology	MED	81	0460	A
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Biochemistry

MED	81	0414	A
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Biochemistry,

Program in Biomedical Neuroscience	MED	81	1316	A
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Biochemistry,

Program in Biomedical Sciences	MED	81	0477	A
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Biochemistry,

Program in Cell & Molecular Biology	MED	81	0454	A
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Biophysics

MED	81	0439	A
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Biophysics,

Program in Biomedical Neuroscience	MED	81	1317	A
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Biophysics,

Program in Biomedical Sciences	MED	81	0478	A
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Biophysics,

Program in Cell & Molecular Biology	MED	81	0455	A
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Cell and Molecular Biology

MED	81	0446	A
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Computational Neuroscience

MED	81	0474	A
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MED-8

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SCHOOL OF MEDICINE

CURRENT DEGREE PROGRAMS	PRIMARY PROGRAM OF STUDY				SECONDARY PROGRAM OF STUDY
Genetics and Genomics	MED	81	0444	A	
Genetics and Genomics, Program in Biomedical Neuroscience	MED	81	1323	A	
Genetics and Genomics, Program in Biomedical Sciences	MED	81	0479	A	
Genetics and Genomics, Program in Cell and Molecular Biology	MED	81	0463	A	
Microbiology	MED	81	0411	A	
Microbiology, Program in Biomedical Neuroscience	MED	81	1324	A	
Microbiology, Program in Biomedical Sciences	MED	81	0481	A	
Microbiology, Program in Cell & Molecular Biology	MED	81	0453	A	
Microbiology, Program in Immunology	MED	81	1279	A	
Molecular and Translational Medicine	MED	81	0486	A	
Molecular and Translational Medicine, Biomedical Sciences	MED	81	0482	A	
Molecular and Translational Medicine, Cell and Molecular Biology	MED	81	0487	A	
Neuroscience	MED	81	0449	A	
Nutrition and Metabolism	MED	81	1321	A	
Nutrition and Metabolism, Program in Biomedical Neuroscience	MED	81	1326	A	
Nutrition and Metabolism, Program in Biomedical Sciences	MED	81	0480	A	
Nutritional and Metabolism, Program in Cell and Molecular Biology	MED	81	0461	A	
Pathology	MED	81	0408	A	
Pathology, Program in Biomedical Neuroscience	MED	81	1325	A	
Pathology, Program in Biomedical Sciences	MED	81	0483	A	
Pathology, Program in Cell & Molecular Biology	MED	81	0450	A	
Pathology, Program in Immunology	MED	81	1239	A	
Pharmacology	MED	81	0409	A	
Pharmacology, Program in Biomedical Neuroscience	MED	81	1318	A	
Pharmacology, Program in Cell & Molecular Biology	MED	81	0451	A	
Program in Biomedical Sciences	MED	81	0476	A	
Physiology	MED	81	0410	A	
Physiology, Program in Biomedical Neuroscience	MED	81	1319	A	

SCHOOL OF MEDICINE

CURRENT DEGREE PROGRAMS	PRIMARY PROGRAM OF STUDY				SECONDARY PROGRAM OF STUDY
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Physiology , Program in Biomedical Sciences	MED	81	0484	A	
Physiology, Program in Cell & Molecular Biology	MED	81	0452	A	

CONTROL GROUPS AVAILABLE FOR Ph.D. STUDENTS

Cell and Molecular Biology	MED	81	0446	D	
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Ph.D. - DOCTOR OF PHILOSOPHY - POST BACHELOR'S - NO M.A. AWARDED

Approved Deferral	MED	84	0019	A	
Anatomy & Neurobiology	MED	84	0443	A	
Anatomy & Neurobiology, Program in Biomedical Neuroscience	MED	84	1315	A	
Anatomy & Neurobiology, Program in Cell & Molecular Biology	MED	84	0456	A	
Behavioral Neurosciences	MED	84	0425	A	
Behavioral Neuroscience, Program in Biomedical Neurosciences	MED	84	1322	A	
Behavioral Neurosciences, Program in Cell & Molecular Biology	MED	84	0460	A	
Biochemistry	MED	84	0414	A	
Biochemistry, Program in Biomedical Neuroscience	MED	84	1316	A	
Biochemistry, Program in Cell & Molecular Biology	MED	84	0454	A	
Biophysics	MED	84	0439	A	
Biophysics, Program in Biomedical Neuroscience	MED	84	1317	A	
Biophysics, Program in Cell & Molecular Biology	MED	84	0455	A	
Cell and Molecular Biology	MED	84	0446	A	
Genetics and Genomics	MED	84	0444	A	
Genetics and Genomics, Program in Biomedical Neuroscience	MED	84	1323	A	
Genetics and Genomics, Program in Cell and Molecular Biology	MED	84	0463	A	
Nutrition and Metabolism	MED	84	1321	A	
Molecular Medicine	MED	84	0457	A	
Molecular Medicine, Program in Cell & Molecular Biology	MED	84	0462	A	
Microbiology	MED	84	0411	A	
Microbiology, Program in Biomedical Neuroscience	MED	84	1324	A	
Microbiology, Program in Cell & Molecular Biology	MED	84	0453	A	
Microbiology, Program in Immunology	MED	84	1279	A	

SCHOOL OF MEDICINE

CURRENT DEGREE PROGRAMS	PRIMARY PROGRAM OF STUDY				SECONDARY PROGRAM OF STUDY
Nutrition and Metabolism, Program in Biomedical Neuroscience	MED	84	1326	A	
Nutrition and Metabolism, Program in Cell & Molecular Biology	MED	84	0461	A	
Pathology	MED	84	0408	A	
Pathology, Program in Biomedical Neuroscience	MED	84	1325	A	
Pathology, Program in Cell & Molecular Biology	MED	84	0450	A	
Pathology, Program in Immunology	MED	84	1239	A	
Pharmacology	MED	84	0409	A	
Pharmacology, Program in Biomedical Neuroscience	MED	84	1318	A	
Pharmacology, Program in Cell & Molecular Biology	MED	84	0451	A	
Physiology	MED	84	0410	A	
Physiology, Program in Biomedical Neuroscience	MED	84	1319	A	
Physiology, Program in Cell & Molecular Biology	MED	84	0452	A	

Ph.D. - DOCTOR OF PHILOSOPHY - POST BACHELOR'S - NO M.A. AWARDED

Anatomy & Neurobiology, Program in Biomedical Neuroscience	MED	85	1315	A	
Anatomy & Neurobiology, Program in Cell & Molecular Biology	MED	85	0456	A	
Approved Deferral	MED	85	0019	A	
Behavioral Neuroscience	MED	85	0425	A	
Behavioral Neuroscience, Program in Biomedical Neuroscience	MED	85	1322	A	
Behavioral Neuroscience, Program in Cell & Molecular Biology	MED	85	0460	A	
Biochemistry, Program in Biomedical Neuroscience	MED	85	1316	A	
Biochemistry, Program in Cell & Molecular Biology	MED	85	0454	A	
Biophysics, Program in Biomedical Neuroscience	MED	85	1317	A	
Biophysics, Program in Cell & Molecular Biology	MED	85	0455	A	
Cell and Molecular Biology	MED	85	0446	A	
Computational Neuroscience	MED	85	0474	A	
Genetics and Genomics	MED	85	0444	A	
Genetics and Genomics, Program in Biomedical Neuroscience	MED	85	1323	A	
Genetics and Genomics, Program in Cell & Molecular Biology	MED	85	0463	A	

SCHOOL OF MEDICINE

CURRENT DEGREE PROGRAMS	PRIMARY PROGRAM OF STUDY				SECONDARY PROGRAM OF STUDY			
Microbiology, Program in Biomedical Neuroscience	MED	85	1324	A				
Microbiology, Program in Cell & Molecular Biology	MED	85	0453	A				
Microbiology, Program in Immunology	MED	85	1279	A				
Molecular and Translational Medicine	MED	81	0486	A				
Molecular and Translational Medicine, Biomedical Sciences	MED	81	0482	A				
Molecular and Translational Medicine, Cell and Molecular Biology	MED	81	0487	A				
Neuroscience	MED	85	0449	A				
Nutrition and Metabolism, Program in Biomedical Neuroscience	MED	85	1326	A				
Nutrition and Metabolism, Program in Cell & Molecular Biology	MED	85	0461	A				
Pathology	MED	85	0408	A				
Pathology, Program in Biomedical Neuroscience	MED	85	1325	A				
Pathology, Program in Biomedical Sciences	MED	85	0483	A				
Pathology, Program in Cell & Molecular Biology	MED	85	0450	A				
Pathology, Program in Immunology	MED	85	1239	A				
Pharmacology, Program in Biomedical Neuroscience	MED	85	1318	A				
Pharmacology, Program in Cell & Molecular Biology	MED	85	0451	A				
Program in Biomedical Sciences	MED	85	0476	A				
Physiology, Program in Biomedical Neuroscience	MED	85	1319	A				
Physiology, Program in Cell & Molecular Biology	MED	85	0452	A				

CONTROL GROUPS FOR Ph.D. CANDIDATES - NO M.A. AWARDED

The control group is not a major; a Ph.D. program of study must also be selected.

Cell and Molecular Biology	MED	85	0446	D
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Ph.D./M.S. - DOCTOR OF PHILOSOPHY/MASTER OF SCIENCES

Ph.D./M.S. - Anatomy & Neurobiology	MED	86	0443	A	MED	57	0443	A
Ph.D.- Anatomy & Neurobiology, Program in Cell & Molecular Biology								
M.S. -Anatomy & Neurobiology	MED	86	0456	A	MED	57	0443	A
Ph.D./M.S. - Genetics & Genomics	MED	86	4444	A	MED	57	4444	A
Ph.D.- Genetics & Genomics, Program in Biomedical Sciences								
M.S. -Genetics & Genomics	MED	86	0479	A	MED	57	0444	A

SCHOOL OF MEDICINE

CURRENT DEGREE PROGRAMS	PRIMARY PROGRAM OF STUDY				SECONDARY PROGRAM OF STUDY			
Ph.D.- Genetics & Genomics, Program in Cell & Molecular Biology								
M.S. -Genetics & Genomics	MED	86	0463	A	MED	57	0444	A
Ph.D./M.S. - Microbiology	MED	86	0411	A	MED	57	0411	A
Ph.D.- Microbiology, Program in Biomedical Sciences								
M.S. -Microbiology	MED	86	0481	A	MED	57	0411	A
Ph.D.- Microbiology, Program in Cell & Molecular Biology								
M.S. -Microbiology	MED	86	0453	A	MED	57	0411	A
Ph.D./M.S. - Nutrition & Metabolism	MED	86	0462	A	MED	57	1321	A
Ph.D.- Nutrition & Metabolism, Program in Biomedical Sciences								
M.S. -Nutrition & Metabolism	MED	86	1326	A	MED	57	1321	A
Ph.D.- Nutrition & Metabolism, Program in Cell & Molecular Biology								
M.S. -Nutrition & Metabolism	MED	86	0461	A	MED	57	1321	A

Ph.D./ - DOCTOR OF PHILOSOPHY - POST BACHELOR'S - M.A. AWARDED

Option to receive M.A. on the way to Ph.D.

Ph.D./M.A. - Anatomy & Neurobiology	MED	88	0443	A	MED	48	0443	A
Ph.D./M.A. - Anatomy & Neurobiology, Program in Biomedical Neuroscience	MED	88	1315	A	MED	48	0443	A
Ph.D./M.A. - Anatomy & Neurobiology, Program in Cell & Molecular Biology	MED	88	0456	A	MED	48	0443	A
Ph.D./M.A. - Behavioral Neurosciences	MED	88	0425	A	MED	48	0425	A
Ph.D./M.A. - Behavioral Neurosciences, Program in Biomedical Neurosciences	MED	88	1322	A	MED	48	0425	A
Ph.D./M.A. - Behavioral Neurosciences, Program in Cell & Molecular Biology	MED	88	0460	A	MED	48	0425	A
Ph.D./M.A. - Biochemistry	MED	88	0414	A	MED	48	0414	A
Ph.D./M.A. - Biochemistry, Program in Biomedical Neuroscience	MED	88	1316	A	MED	48	0414	A
Ph.D. - Biochemistry, Program in Biomedical Sciences/M.A. - XXXXXXXXXXXX	MED	88	0477	A	MED	48	XXXX	A
Ph.D./M.A. - Biochemistry, Program in Cell & Molecular Biology	MED	88	0454	A	MED	48	0414	A
Ph.D./M.A. - Biomedical Neuroscience					MED	48	0459	A
Ph.D./M.A. - Biophysics	MED	88	0439	A	MED	48	0439	A
Ph.D./M.A. - Biophysics, Program in Biomedical Neuroscience	MED	88	1317	A	MED	48	0439	A
Ph.D. - Biophysics, Program in Biomedical Sciences/M.A. - XXXXXXXXXXXX	MED	88	0478	A	MED	48	XXXX	A
Ph.D./M.A. - Biophysics, Program in Cell & Molecular Biology	MED	88	0455	A	MED	48	0439	A

SCHOOL OF MEDICINE

CURRENT DEGREE PROGRAMS	PRIMARY PROGRAM OF STUDY				SECONDARY PROGRAM OF STUDY			
Ph.D./M.A. - Cell and Molecular Biology	MED	88	0446	A				
Ph.D./M.A. - Genetics and Genomics	MED	88	0444	A	MED	48	0444	A
Ph.D./M.A. - Genetics and Genomics, Program in Biomedical Neuroscience	MED	88	1323	A	MED	48	0444	A
Ph.D.- Genetics and Genomics, Program in Biomedical Sciences/M.A. - XXXXXXXXXXXX	MED	88	0479	A	MED	48	XXXX	A
Ph.D./M.A. - Genetics and Genomics, Program in Cell and Molecular Biology	MED	88	0463	A	MED	48	0444	A
Ph.D./M.A. - Genetics and Genomics, Program in Cell and Molecular Biology	MED	88	0463	A	MED	48	0463	A
Ph.D./M.A. - Medical Science					MED	48	1246	A
Ph.D./M.A. - Microbiology	MED	88	0411	A	MED	48	0411	A
Ph.D./M.A. - Microbiology, Program in Biomedical Neuroscience	MED	88	1324	A	MED	48	0411	A
Ph.D. - Microbiology, Program in Biomedical Sciences/M.A. - XXXXXXXXXXXX	MED	88	0481	A	MED	48	XXXX	A
Ph.D./M.A. - Microbiology, Program in Cell & Molecular Biology	MED	88	0453	A	MED	48	0411	A
Ph.D./M.A. - Microbiology, Program in Immunology	MED	88	1279	A	MED	48	0411	A
Ph.D. - Molecular Medicine/ M.A. - XXXXXXXXXXXX	MED	88	0457	A	XXX	XX	XXXX	X
Ph.D. - Molecular Medicine, Program in Cell and Molecular Biology/ M.A. - XXXXXXXXXXXX	MED	88	0462	A	XXX	XX	XXXX	X
Ph.D./M.A. - Nutrition and Metabolism	MED	88	1321	A	MED	48	1321	A
Ph.D. - Nutrition and Metabolism, Program in Biomedical Neuroscience/ M.A. - XXXXXXXXXXXX	MED	88	1326	A	XXX	XX	XXXX	X
Ph.D. - Nutrition and Metabolism, Program in Biomedical Sciences M.A. - XXXXXXXXXXXX	MED	88	0480	A	XXX	XX	XXXX	X
Ph.D. - Nutrition and Metabolism, Program in Cell and Molecular Biology M.A. - XXXXXXXXXXXX	MED	88	0461	A	XXX	XX	XXXX	X
Ph.D. - Pathology/ M.A. - XXXXXXXXXXXX	MED	88	0408	A	XXX	XX	XXXX	X
Ph.D. - Pathology, Program in Biomedical Neuroscience/ M.A. - XXXXXXXXXXXX	MED	88	1325	A	XXX	XX	XXXX	X
Ph.D. - Pathology, Program in Biomedical Sciences/ M.A. - XXXXXXXXXXXX	MED	88	0483	A	XXX	XX	XXXX	X

SCHOOL OF MEDICINE

CURRENT DEGREE PROGRAMS	PRIMARY PROGRAM OF STUDY				SECONDARY PROGRAM OF STUDY			
Ph.D. - Pathology, Program in Cell & Molecular Biology/ M.A. - XXXXXXXXXXXX	MED	88	0450	A	XXX	XX	XXXX	X
Ph.D. - Pathology, Program in Immunology/ M.A. - XXXXXXXXXXXX	MED	88	1239	A	XXX	XX	XXXX	X
Ph.D./M.A. - Pharmacology	MED	88	0409	A	MED	48	0409	A
Ph.D./M.A. - Pharmacology, Program in Biomedical Neuroscience	MED	88	1318	A	MED	48	0409	A
Ph.D.-Pharmacology, Program in Biomedical Sciences/M.A. - XXXXXXXXXXXX	MED	88	1318	A	MED	48	XXXX	A
Ph.D./M.A. - Pharmacology, Program in Cell & Molecular Biology	MED	88	0451	A	MED	48	0409	A
Ph.D./M.A. - Physiology	MED	88	0410	A	MED	48	0410	A
Ph.D. - Physiology, Program in Biomedical Neuroscience	MED	88	1319	A	MED	48	0410	A
Ph.D./M.A. - Physiology, Program in Biomedical Sciences/M.A. - XXXXXXXXXXXX	MED	88	0484	A	MED	48	0410	A
Ph.D./M.A. - Physiology, Program in Cell & Molecular Biology	MED	88	0452	A	MED	48	0410	A

X - indicates awaiting confirmation from the school and the Provost's Office

SUBCONCENTRATIONS AVAILABLE FOR M.A. CANDIDATES

Nutrition and Metabolism	MED	48	1321	C
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CONTROL GROUPS FOR Ph.D. POST BACHELOR CANDIDATES - M.A. AWARDED

The control group is not a major; a M.A./Ph.D. program of study must also be selected.

Cell and Molecular Biology	MED	88	0446	D
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D.Sc. - DOCTOR OF SCIENCE

Dermatology	MED	83	1207	A
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