

Fall Edition - September, 2016

BULLETIN 2016/17



MISSISSIPPI'S LEADING HEALTH SCIENCES CAMPUS • JACKSON, MISSISSIPPI • [UMC.EDU](http://UMC.EDU)

The University of Mississippi Medical Center (UMMC) *Bulletin* presents information, which at the time of publication, accurately describes the current curricula and the regulations and requirements of the Medical Center. **The Bulletin is updated at the beginning of each academic session, three times a year.** THIS CATALOG IS NEITHER A CONTRACT NOR AN OFFER TO CONTRACT.

All statements in this publication are statements of the present policies only and are subject to change at any time by proper authority to be effective whenever determined by UMMC. The right to change any provision, offering, or requirement may occur within a student's period of study at UMMC. The University of Mississippi Medical Center reserves the right to require a student to withdraw from any program for cause at any time.



Published by the  
Office of the Associate Vice Chancellor for Academic Affairs  
The University of Mississippi Medical Center  
2500 North State Street, Jackson, Mississippi 39216-4505  
Fall Edition • September, 2016

# CONTENTS

## GENERAL INFORMATION

GENERAL INFORMATION .....	3
UNIVERSITY OF MISSISSIPPI MEDICAL CENTER MISSION STATEMENT .....	3
UNIVERSITY OF MISSISSIPPI MEDICAL CENTER VISION .....	3
FACILITIES .....	3
ACADEMIC REGULATIONS .....	4
INSTRUCTIONAL PROGRAMS .....	4
ADMISSION .....	4
TUITION AND FEES .....	4
WITHDRAWAL POLICY .....	5
LEGAL RESIDENCE .....	5
SUPPORT SERVICES .....	6
STUDENT HEALTH .....	8
STUDENT GOVERNMENT .....	9
STUDENT PROFESSIONAL ORGANIZATIONS .....	10
STUDENTS' RIGHTS AND RESPONSIBILITIES .....	10
FEDERAL FAMILY EDUCATIONAL RIGHTS AND PRIVACY ACT OF 1974 .....	11
EQUAL EMPLOYMENT OPPORTUNITY STATEMENT .....	11
BOARD OF TRUSTEES .....	12
ADMINISTRATION .....	13
POSTGRADUATE EDUCATION .....	14

## SCHOOL OF MEDICINE

ACADEMIC CALENDAR .....	17
HISTORY .....	19
MISSION .....	19
OBJECTIVES .....	19
A COVENANT FOR MEDICAL EDUCATION .....	20
MEDICAL STUDENT PROFESSIONALISM CODE .....	21
POLICY ON PROFESSIONAL BEHAVIOR .....	22
PROGRAM .....	23
DISTRIBUTION OF INSTRUCTION BY SEMESTER HOURS .....	24
POLICY ON ACADEMIC STATUS .....	26
ADMISSIONS .....	28
ADMISSIONS CRITERIA .....	30
APPLICATION DEADLINES .....	34
EARLY DECISION PROGRAM (EDP) .....	35
REGULAR DECISION PROGRAM (RDP) .....	35
COMBINED DOCTOR OF MEDICINE (MD)/DOCTOR OF PHILOSOPHY PROGRAM (PhD) .....	36
ADVANCED STANDING TRANSFER .....	37
VISITING STUDENTS .....	38
APPLICANT EVALUATIONS AND DECISIONS .....	38
ACCEPTED APPLICANTS .....	43
FINANCIAL AID .....	43
STATE SCHOLARSHIP AND LOAN PROGRAMS .....	44
FEDERAL SCHOLARSHIP AND LOAN PROGRAMS .....	44
EXTERNAL SOURCES OF FUNDS .....	44
UMMC INSTITUTIONAL SCHOLARSHIPS .....	45
UMMC INSTITUTIONAL LOAN FUNDS .....	47
HONOR SOCIETIES .....	48
PROFESSIONAL ORGANIZATIONS .....	48
THE MEDICAL ALUMNI GUARDIAN SOCIETY .....	48
AWARDS AND PRIZES .....	48
ANESTHESIOLOGY .....	51
BIOCHEMISTRY .....	52

DERMATOLOGY.....	52
EMERGENCY MEDICINE.....	53
FAMILY MEDICINE.....	54
MEDICINE.....	56
MICROBIOLOGY.....	61
NEUROBIOLOGY AND ANATOMICAL SCIENCES.....	61
NEUROLOGY.....	62
NEUROSURGERY.....	63
OBSTETRICS AND GYNECOLOGY.....	63
OPHTHALMOLOGY.....	65
ORTHOPEDIC SURGERY.....	66
OTOLARYNGOLOGY AND COMMUNICATIVE SCIENCES.....	66
PATHOLOGY.....	67
PEDIATRICS.....	68
PHARMACOLOGY AND TOXICOLOGY.....	72
PHYSIOLOGY AND BIOPHYSICS.....	72
PREVENTIVE MEDICINE.....	73
PSYCHIATRY AND HUMAN BEHAVIOR.....	73
RADIATION ONCOLOGY.....	75
RADIOLOGY.....	75
SURGERY.....	76
CONJOINT COURSES.....	79

#### **SCHOOL OF GRADUATE STUDIES**

ACADEMIC CALENDAR.....	85
HISTORY.....	87
PROGRAMS.....	87
MISSION STATEMENT.....	87
ADMISSION TO THE SCHOOL OF GRADUATE STUDIES.....	87
TECHNICAL STANDARDS FOR ADMISSION.....	88
APPLICATION PROCEDURE.....	89
TUITION AND REQUIRED FEES.....	89
GRADUATE STUDENT HANDBOOK.....	89
REQUIRED LAPTOPS.....	90
PREDOCTORAL FINANCIAL ASSISTANCE.....	90
SCHOLARSHIPS AND AWARDS.....	90
REGULATIONS AND OTHER INFORMATION.....	90
GRADUATE PROGRAMS.....	92
MASTER OF SCIENCE.....	92
DOCTOR OF PHILOSOPHY.....	92
MD/PHD PROGRAM.....	93
FACULTY AND COURSES OF INSTRUCTION.....	94
BIOCHEMISTRY PROGRAM.....	94
BIOMEDICAL MATERIALS SCIENCE PROGRAM.....	95
BIOMEDICAL SCIENCES PROGRAM.....	100
MASTER OF SCIENCE IN BIOMEDICAL SCIENCES.....	100
BIOMEDICAL SCIENCES TRACK.....	100
MATERNAL-FETAL MEDICINE TRACK.....	101
CLINICAL ANATOMY PROGRAM.....	103
CLINICAL HEALTH SCIENCES PROGRAM.....	106
CLINICAL INVESTIGATION PROGRAM.....	109
CLINICAL TRIALS TRACK.....	110
POPULATION/OUTCOME RESEARCH TRACK.....	110
TRANSLATIONAL HUMAN STUDIES TRACK.....	111
MEDICAL PHARMACOLOGY.....	112
MICROBIOLOGY AND IMMUNOLOGY PROGRAM.....	114
NEUROSCIENCE PROGRAM.....	116
NURSING PROGRAM.....	118

POST-BSN ENTRY.....	119
POST-MSN ENTRY.....	120
PATHOLOGY-MS.....	121
PATHOLOGY PROGRAM-PHD.....	122
PHYSIOLOGY AND BIOPHYSICS PROGRAM.....	124
INTERDISCIPLINARY COURSES.....	126

**SCHOOL OF NURSING**

ACADEMIC CALENDAR.....	131
HISTORY.....	133
MISSION.....	133
PROGRAMS AND CERTIFICATES.....	133
OTHER TYPES OF ADMISSIONS.....	135
TRANSFER OF CREDIT.....	137
DEGREE REQUIREMENTS.....	138
ACADEMIC POLICIES AND REGULATIONS.....	138
UNDERGRADUATE STANDARDS FOR SCHOLASTIC PERFORMANCE.....	140
GRADUATE STANDARDS FOR SCHOLASTIC PERFORMANCE.....	141
UNDERGRADUATE AND GRADUATE PROGRESSION POLICIES.....	141
OFFICE OF STUDENT AFFAIRS AND SERVICE LEARNING.....	142
STUDENT ORGANIZATIONS.....	143
TUITION AND FEES.....	143
SCHOLARSHIPS AND AWARDS.....	144
LOANS.....	147
WORK STUDY.....	147
HONORS.....	147
THE NURSING ALUMNI GUARDIAN SOCIETY.....	147
BACCALAUREATE PROGRAM.....	147
TRADITIONAL BACCALAUREATE PROGRAM.....	148
TRADITIONAL BSN PROGRAM PLAN OF STUDY.....	149
ACCELERATED BACCALAUREATE NURSING PROGRAM.....	149
ACCELERATED BSN PROGRAM PLAN OF STUDY.....	150
FALL ADMISSION PLAN OF STUDY-OXFORD CAMPUS.....	150
SPRING ADMISSION PLAN OF STUDY-JACKSON CAMPUS.....	150
RN TO BSN PROGRAM (POST-RN AND DUAL ENROLLMENT PROGRAM).....	151
COURSE DESCRIPTIONS (300 AND 400-LEVEL COURSES).....	152
UNDERGRADUATE PROGRAM ELECTIVES.....	154
RN TO MSN PROGRAM.....	155
FAMILY NURSE PRACTITIONER.....	157
NURSE EDUCATOR.....	157
ADULT-GERONTOLOGY ACUTE CARE NURSE PRACTITIONER.....	158
NURSING AND HEALTH CARE ADMINISTRATOR.....	159
ADULT-GERONTOLOGICAL NURSE PRACTITIONER-PRIMARY CARE.....	159
FAMILY PSYCHIATRIC MENTAL HEALTH NURSE PRACTITIONER.....	160
MASTER OF SCIENCE IN NURSING.....	161
MASTER'S PROGRAM OUTCOMES.....	161
ADULT-GERONTOLOGICAL NURSE PRACTITIONER-PRIMARY CARE.....	162
FAMILY NURSE PRACTITIONER.....	163
ADULT-GERONTOLOGY ACUTE CARE NURSE PRACTITIONER.....	163
NEONATAL NURSE PRACTITIONER.....	164
PRIMARY/ACUTE CARE PEDIATRIC NURSE PRACTITIONER (DUAL ROLE).....	164
FAMILY PSYCHIATRIC MENTAL HEALTH NURSE PRACTITIONER.....	165
NURSE EDUCATOR.....	166
NURSING AND HEALTH CARE ADMINISTRATOR.....	166
COURSE DESCRIPTIONS (500 AND 600-LEVEL COURSES).....	167
GRADUATE PROGRAM ELECTIVES.....	172
POST MASTER'S (PMN) CERTIFICATE.....	172
POST MASTER'S CERTIFICATE OF OUTCMES.....	173

SUGGESTED PMN PLANS OF STUDY .....	174
DOCTOR OF NURSING PRACTICE (DNP) PROGRAM .....	174
POST-BACCALAUREATE DNP PLAN OF STUDY-Nursing and Health Care Administrator.....	175
POST-BACCALAUREATE DNP PLAN OF STUDY-Adult Gerontology Acute Care NP.....	176
POST-BACCALAUREATE DNP PLAN OF STUDY-Adult Gerontology NP .....	176
POST-BACCALAUREATE DNP PLAN OF STUDY-Family NP .....	177
POST-BACCALAUREATE DNP PLAN OF STUDY-Psychiatric/Mental Health NP.....	178
POST-MASTER'S DNP PLAN OF STUDY .....	179
COURSE DESCRIPTIONS (700-level courses).....	180
PHD IN NURSING PROGRAM.....	181
INTERDISCIPLINARY COURSES (600 and 700-level courses) .....	181
FACULTY.....	182

### **SCHOOL OF HEALTH RELATED PROFESSIONS**

ACADEMIC CALENDAR.....	187
HISTORY .....	189
MISSION.....	189
PROGRAMS .....	189
GENERAL ADMISSION REQUIREMENTS .....	189
GENERAL APPLICATION PROCEDURE .....	190
TUITION AND REQUIRED FEES .....	191
FINANCIAL AID .....	191
SCHOLARSHIPS AND LOANS.....	191
AWARDS AND HONORS.....	192
ACADEMIC REGULATIONS.....	194
DEGREE REQUIREMENTS .....	197
COUNSELING.....	197
STUDENT GOVERNMENT .....	197
DENTAL HYGIENE (BS).....	197
ADVANCE STANDING DENTAL HYGIENE (ONLINE) .....	199
HEALTH ADMINISTRATION (DHA) (ONLINE).....	202
HEALTH INFORMATICS AND INFORMATION MANAGEMENT (BS) (ONLINE).....	204
TRADITIONAL HEALTH INFORMATICS AND INFORMATION MANAGEMENT .....	205
PROGRESSION HEALTH INFORMATICS AND INFORMATION MANAGEMENT (ONLINE).....	206
HEALTH INFORMATICS AND INFORMATION MANAGEMENT (MHIIIM) (ONLINE).....	208
HEALTH SCIENCES (BS) (ONLINE).....	212
HEALTH SCIENCES (MHS) (ONLINE) .....	215
MAGNETIC RESONANCE IMAGING (MRI).....	217
MEDICAL LABORATORY SCIENCE (BS).....	219
TRADITIONAL MEDICAL LABORATORY SCIENCE .....	219
PROGRESSION MEDICAL LABORATORY SCIENCE (ONLINE).....	221
NUCLEAR MEDICINE TECHNOLOGY (NMT) .....	223
OCCUPATIONAL THERAPY (MOT).....	225
PHYSICAL THERAPY (DPT).....	230
RADIOLOGIC SCIENCES (BS).....	235
TRADITIONAL RADIOLOGIC SCIENCES.....	235
ADVANCED STANDING RADIOLOGIC SCIENCES (ONLINE).....	237
FACULTY.....	240

### **SCHOOL OF DENTISTRY**

ACADEMIC CALENDAR.....	245
HISTORY .....	247
PROGRAMS .....	247
MISSION.....	247
CORE VALUES.....	247
ADMISSION TO DENTAL CURRICULUM .....	247
SPECIAL STUDENT.....	249
TECHNICAL STANDARDS FOR ADMISSION .....	249

ACCEPTED APPLICANT INFORMATION .....	250
ACADEMIC REGULATIONS .....	250
TUITION AND REQUIRED FEES .....	251
LOANS .....	252
SCHOLARSHIPS .....	252
GIVING TO THE UNIVERSITY OF MISSISSIPPI SCHOOL OF DENTISTRY .....	253
AWARDS AND HONORS .....	253
DEGREES .....	256
DOCTOR OF DENTAL MEDICINE DEGREE .....	256
THE CURRICULUM IN DENTISTRY .....	256
DISTRIBUTION OF INSTRUCTION BY SEMESTER HOURS .....	256
COURSES OF INSTRUCTION .....	258
FACULTY .....	265

**SCHOOL OF PHARMACY**

HISTORY .....	271
MISSION .....	271
CORE VALUE .....	271
VISION .....	272
ORGANIZATIONAL STRUCTURE .....	272
PROFESSIONAL PROGRAM .....	273
ACCREDITATION .....	273
MISSISSIPPI PHARMACY LAW .....	273
INSTRUCTIONAL FACILITIES .....	274
PROFESSIONAL ORGANIZATIONS .....	274
CODE OF PROFESSIONAL AND ETHICAL CONDUCT .....	274
FINANCIAL AID .....	274
SCHOLARSHIPS .....	274
AWARDS .....	276
SCHOOL OF PHARMACY DEGREE PROGRAMS .....	277
COURSES .....	284
PHARMACY PRACTICE DEPARTMENT FACULTY .....	291