

DUAL DO/PHD PROGRAM

PROGRAM REQUIREMENTS

The dual DO/PhD degree program follows a 2-3-2 distribution; students will follow the DO curriculum in the first two years, then the PhD curriculum in the next three years, and return to the DO curriculum in the final two years. As such, students will fulfill financial obligation to the DO component during the first and last two years of the dual program, while receiving stipend and tuition waiving during the 3 years of their PhD studies.

PROGRAM APPLICATION PROCESS

Interested students apply for enrollment in the PhD program during the fall semester in second year of their clinical program. If accepted, students will begin the PhD degree component in the third year. Dual enrollees will have completed 16 credit hours of the PhD curriculum that are shared with the DO curriculum prior to starting the PhD component.

TECHNICAL STANDARDS FOR ADMISSION, ACADEMIC PROMOTION AND GRADUATION

Students must meet both technical standards for both the [Doctor of Osteopathic Medicine](https://catalog.dmu.edu/osteopathic-medicine/osteopathic-medicine-do/#technicalstandardstext) (<https://catalog.dmu.edu/osteopathic-medicine/osteopathic-medicine-do/#technicalstandardstext>) program and the [Interdisciplinary PhD in Biomedical Sciences](https://catalog.dmu.edu/osteopathic-medicine/biomedical-sciences-phd/) (<https://catalog.dmu.edu/osteopathic-medicine/biomedical-sciences-phd/>) program.

REQUIRED COURSES

Course	Title	Credit Hours
Year 1		
DO Year I Curriculum		
ANAT 1101A	Anatomy I	5
ANAT 1102B	Anatomy II	4
DO 1110A	Professional Certs I	0.5
DO 1110B	Prof Certs & Hlth Team Env I	1
DO 1120A	Med Informatics & Translationl Lrning A	1
DO 1120B	Med Informatics & Translationl Lrning B	1
DO 1130A	Physn Profess: Ident/Interact/Ethics A	3.5
DO 1130B	Physn Profess: Ident/Interact/Ethics B	1
FDSC 1101	Foundational Sciences I	8
FDSC 1102	Foundational Sciences II	6.5
FDSC 1103	Foundational Sciences III	7.5
OCM 1101A	Osteopathic Manual Medicine I A	2.5
OCM 1101B	Osteopathic Manual Medicine I B	2
OCM 1107A	Clinical Medicine I A	1.5
OCM 1107B	Clinical Medicine I B	2
Credit Hours		47
Year 2		
DO Year II Curriculum		
BHVM 2120	Medical Ethics II and Legal Topics	2
DO 2104	ClinSci I:Pharm, Hem, CV, Res	9.5
DO 2105	Clin Sci II: Neuro/Psych, Uro-genital	10

DO 2106	Clin Sci III: Endo, GI, PMN	7.5
DO 2107	Clin Sci IV: ID, Spec Med, Ger	8
DO 2110A	Prof Certs & Hlth Team Env II	1
DO 2110B	Professional Certs II	1
OCM 2101A	Osteopathic Manual Medicine II A	2
OCM 2101B	Osteopathic Manual Medicine II B	2
OCM 2125A	Clinical Medicine II A	2
OCM 2125B	Clinical Medicine II B	1.5
SPMED 2115	Basic Surgical and Medical Skills	1
Credit Hours		47.5

Year 3

PhD Curriculum Year I		
PHDBS 2B01	Molecule to Medicine I	3
PHDBS 2B02	Molecule to Medicine II	3
PHDBS 2B30	Grant Writing Skills	3
PHDBS 2B10	Dissertation Proposal I	1
MBS 1B06	Intro to Biostatistics and Data Analysis	2
MBS 1B12	Frontiers in Biomedical Research	2.5
MBS 1B03	Responsible Conduct Biomedical Research	1
MBS 1B14	Research Compliance & Laboratory Safety	0.5
PHDBS 2B21	Sem in Biomed Sci I: Presentation Skills	1
MBS 2B05	Scientific Communications	1
PHDBS 1B01	Research	7
Credit Hours		25

Year 4

PhD Year II Curriculum		
PHDBS 2B11	Dissertation Proposal II	1
PHDBS 2B22	Sem in Biomed Sci II: Presentat Design	1
PHDBS 2B40	Data Analysis for Clinical Research	2
PHDBS 3B01	Critical Analysis of Biomedical Research	1
PHDBS 1B01	Research	18
Credit Hours		23

Year 5

PhD Year III Curriculum		
PHDBS 3B01	Critical Analysis of Biomedical Research	2
PHDBS 2B23	Sem in Biomed Sci III: Presentatn Deliv	1
PHDBS 4B01	Dissertation	4
PHDBS 1B01	Research	15
Credit Hours		22

Year 6

DO Year III Curriculum		
DO 3144A	Clinical Rotations Year III A	20
DO 3144B	Clinical Rotations Year III B	20
DO 3151	Introduction to Health Systems & Policy	1
OCM 3101A	Osteopathic Manual Medicine III A	1
OCM 3101B	Osteopathic Manual Medicine III B	1
Credit Hours		43

Year 7

DO Year IV Curriculum		
DO 4160	Clinical Comprehensive Assessm	1
DO 4161	NAMI Provider Educator Program	0.5
DO 4144A	Clinical Rotations Year IV A	8

DO 4144B	Clinical Rotations Year IV B	16
DO 4144C	Clinical Rotations Year IV C	16
OCM 4101A	Osteopathic Manual Medicine IV A	0.5
OCM 4101B	Osteopathic Manual Medicine IV B	0.5
	Credit Hours	42.5
	Total Credit Hours	250

GRADUATION REQUIREMENTS

The University awards the professional degree of Doctor of Osteopathic Medicine (DO) upon recommendation of the faculty. The Academic Progress Committee reports annually to the college faculty the names of students who have met requirements for the doctoral degree. To graduate, a student must:

- Exhibit high standards of professional behavior and receive the faculty's recommendation for graduation.
- Have attained 21 years of age.
- Pass all required courses, systems, rotations, and examinations.
- Be formally enrolled for at least two years at the COM.
- Be of good moral character and emotionally stable.
- Satisfactorily discharge all financial obligations to the University.
- Complete all graduation requirements, including the graduation clearance process.
- Complete the AACOM Graduating Seniors Survey
- Pass Level 1 and Level 2 (CE and PE) of the COMLEX examinations.
- Attend graduation ceremonies at which time the degree is conferred. Excused absence from commencement for extraordinary extenuating circumstances will only be considered through written appeal to the Dean of the College.

The University awards the degree of Doctor of Philosophy in Biomedical Sciences (PhD) upon recommendation of the faculty. The Academic Progress Committee reports annually to the college faculty the names of students that have met requirements for the Doctoral degree. To graduate, a student must:

- Exhibit high standards of professional behavior and receive the graduate faculty's recommendation for graduation.
- Successfully complete all required courses and attain a final cumulative GPA of 3.0 or higher.
- Successfully complete and defend their doctoral dissertation.
- Satisfactorily discharge all financial obligations to the University.
- Make continual research project progress commensurate with successful dissertation completion.
- Complete all graduation requirements, including the graduation clearance process and a Petition to Graduate form. The [Petition to Graduate form \(https://www.dmu.edu/form/petition-to-graduate/\)](https://www.dmu.edu/form/petition-to-graduate/) can be found on the website.