

Masters in Medical Sciences – Pharmacology Concentration Basic Facts

The curriculum is comprised of 30 credits:

- 5 Core Courses (14 credits)
- Mentored Research experience (16 credits)

Required Core Courses (14 credits)

- **GMS 6847:** Translational Research & Therapeutics: Bench, Bedside, Community, & Policy (3 credits – Fall only)
- **GMS 6590:** Seminar in Pharmacology (4 X 1 Credit; Fall & Spring Semesters)
- **GMS 6009:** Principles of Drug Action and Therapeutics (3 credits – Spring only)
- **GMS 6560:** Molecules to Man: Past, Present and Future Therapeutics Strategies for Disease (3 credits – Spring only)
- **GMS 7877:** Responsible Conduct of Biomedical Research (1 credit – Spring only)

Mentored Research Experience (16 credits)

- **GMS 6090:** Research in Medical Sciences (10 credits – spread across duration of program)
- **GMS 6971:** Research in Master's Theses (6 credits – 1 credit in final semester required)

Optional Electives*:

- **GMS 6051:** Signal Transduction (1 credit)
- **GMS 6053:** Cancer Biology & Therapeutics (1 credit – Odd Year Fall semester only)
- **GMS 6506:** Biologic Drug Development (1 credit)
- **GMS 6070:** Sensory and Motor Systems (3 credits – Spring only)
- **GMS 6065:** Fundamentals of Cancer Biology (3 credits – Spring only)
- **GMS 6023:** Principles of Neuroscience III: Molecular Neuropharmacology and its Clinical Application (3 credits – Spring only)

**Other relevant graduate level courses if approved by the program director. Note: Optional elective beyond 14 credits of required courses and 30 total credits required for degree completion may be taken. Students will need to have their degree plan approved by the program coordinator before taking optional elective.*

Policy and Procedures:

Each student must identify a research mentor and potential research topics by the end of the first semester. It is recommended that the student selects a research mentor as early as possible. The research mentor will advise students on their research plans for GMS 6971 (Mentored Research Experience). The selection of a research mentor shall be approved by the program director.

If the student selects additional elective courses, they should be chosen with the identified research mentor and approved by the program director. In cases where a research mentor is not identified, the program director shall select the courses in discussion with the student.

Each student shall identify at least two more committee members in addition to the primary research mentor as their thesis committee. At least one committee member must be Core Program Faculty.

Tuition & Fee Breakdown Estimate*		
Florida Resident Tuition = \$448.73/credit	Non-Resident Tuition = \$1173.45/credit	UF Standard Fees = \$81.96/credit
Florida Resident = \$530.69/credit (tuition & fees) Non-Resident = \$1255.41/credit (tuition & fees)		
6 credits at Florida Resident Tuition Rate = \$3,184.14		6 credits at Non-Resident Tuition Rate = \$7,532.46
30 credits at Florida Resident Tuition Rate = \$15,920.70	30 credits at Non- Resident Tuition Rate = \$37,662.30	<i>*Tuition Rates are subject to change. These are all estimate numbers based on the 2023-2024 academic year.</i>

Fall Year 1 GMS 6847 (3 credits) GMS 6090 (2 credits) GMS 6590 (1 credit) <i>Total Credits = 6 credits</i>	Fall Year 2 GMS 6090 (1 credit) GMS 6590 (1 credit) GMS 6971 (4 credits) <i>Total Credits = 6 credits</i>
Spring Year 1 GMS 7877 (1 credit) GMS 6090 (1 credit) GMS 6009 (3 credits) GMS 6590 (1 credit) <i>Total Credits = 6 credits</i>	Spring Year 2 GMS 6971 (2 credits) GMS 6590 (1 credit) GMS 6560 (3 credits) <i>Total Credits = 6 credits</i>
Summer Year 1* GMS 6910/GMS 6090 (6 credits)	<i>Program Required Total Credits = 30</i>

Establishing Florida Residency:

It is strongly recommended by the BMS program that all graduate assistants who are U.S. citizens, permanent resident aliens, or legal aliens granted indefinite stay by the Immigration and Naturalizations Service, take appropriate actions to become in-state residents for tuition purposes no later than the start of the fall semester of their first year in the program.

To accomplish this, **some actions should be taken no later than the beginning of their first semester of enrollment and no later than the end of the drop/add period for the first semester.** It takes 1 year to establish residency so all Non-Florida U.S. students should start the process prior to beginning at UF.

Supply Documentation:

- Upon completion of the “Declaration of Domicile” (see below) you will need to supply documentation to prove that you have maintained 12 months physical presence in the state of Florida. This can be done by submitting the documents outlined in section IV of the Request for Change in Residency Status.

Supporting Documents:

- The Claimant must provide two or more of the following documents in support of their claim as a Florida resident for tuition purposes. At least one of the following documents, with an issue date twelve months prior to the term of admission, must be submitted.
 - Obtain a Florida Driver’s License (original birth certificate required along with secondary identification) If you do not have a car, then obtain a Florida identification card. These can be obtained from the Florida Department of Highway Safety and Motor Vehicles Office.
 - Register to vote at the Alachua County Supervisor of Elections Office and obtain a Florida voter identification card. (You may register in whatever Florida county is appropriate for your residence).
 - Maintain a copy of your offer letter to use as proof of employment for the 12-month period.
 - If you own a vehicle, then register it in the State of Florida, by going to the Alachua County Tax Collector’s Office. If you reside in another Florida county, you may register your vehicle at the Tax Collector’s Office there.
 - Open a local bank account as this provides additional documentation that you are a permanent resident.
 - If you file your own Federal income tax return as an independent person, you need to provide a copy of the latest return you filed as documentation when you file the Request for Change in Residency Status with the Registrar’s Office.
 - If your parents or guardians claimed you as a dependent on their most recent return but are not going to claim you as a dependent on future returns, then they need to provide you with a notarized statement stating this.
- These documents may be used in conjunction with one of the required documents listed above:
 - A declaration of domicile in Florida in accordance with s.222.17, Florida Statutes
 - Florida professional or occupational license
 - Florida incorporation

- Document evidence verifiable family ties to a Florida resident
- Proof of membership in a Florida-based charitable or professional organization
- Any other documentation that supports your request for resident status
- Utility bills and proof of 12 consecutive months of payments
- Lease agreement and proof of 12 consecutive months of payments
- Official state, federal or court documentation evidencing legal ties to Florida
- Notes:
 - Documents supporting the establishment of legal residence should be dated, issued or filed at least 12 months before the first day of classes of the term for which a Florida resident classification is sought. You must be an independent person to be able to establish Florida residency unless your parents or guardians or spouse establishes residency in Florida. When filling out residency affidavit DO NOT LEAVE BLANKS. If something does not apply to you use “N/A” Application for Residency MUST be done prior to the term AND you must specify the term in which you are applying. You cannot apply for residency retroactively.
- TIP:
 - The more documents you can produce the better.

Submit Petition

- After you have been in Florida approximately 11.5 or 12 months (but before tuition and fees are due in the first semester in which you have been a resident of Florida for 12 months – typically fall of your second year) submit the completed Request for Change in Residency Status via secure upload at www.registrar.ufl.edu
- Students can monitor the progress of the petition at ONE.UF
- The deadline to submit the Request for Residency Change form and supporting documentation is the standard fee payment deadline for the term in which you are applying. Residency reclassification can take up to six weeks for a decision because of the evaluative process required. Residency reclassification cannot be applied retroactively to prior terms.