WELCOME

It is a pleasure to welcome you to the University of South Alabama’s Basic Medical Sciences Graduate Program. The next few years will be an exciting and unique time for you. You will acquire knowledge, meet challenges, and build core relationships that will guide you professionally and personally for the rest of your life.

The Director of the Graduate Program, the Academic Advisor, your mentor(s), the graduate faculty as a whole, other graduate students, and the departmental staff are here to help you through these next few years and make your experience a positive and rewarding one.

PURPOSE OF HANDBOOK

This handbook provides information relevant to students in the Basic Medical Sciences Graduate Program. It is issued at orientation and contains detailed information on policies within the Basic Medical Sciences Graduate Program. The handbook should be used in conjunction with the University of South Alabama’s Undergraduate and Graduate Bulletin, which contains general requirements of the University’s Graduate School and detailed course descriptions, and THE LOWDOWN, the University’s student handbook (www.southalabama.edu/lowdown).

This publication is not intended to replace the University Bulletin or the Lowdown, but rather to serve as a supplement regarding policies and opportunities in the College of Medicine’s Basic Medical Sciences Graduate Program (BMS). Specifically, this handbook details the responsibilities you have as a graduate student, and what is expected of you as you progress through this program. It is hoped that collectively, the Bulletin, Lowdown, and this handbook will make your time in the graduate program as problem-free as possible.

ORIENTATION

Upon matriculation, new graduate students encounter many topics relating to graduate study and have a variety of issues to consider as they embark on their course of advanced study. A number of documents and issues will be addressed during orientation or early in the Fall Semester.

NON-DISCRIMINATION POLICY

The Basic Medical Science Graduate Program does not discriminate on the basis of race, color, national origin, sex, pregnancy, sexual orientation, gender identity, gender expression, religion, age, genetic information, disability, protected veteran status or any other applicable legally protected basis.

FAMILY EDUCATIONAL RIGHTS AND PRIVACY ACT OF 1974

Graduate Students should be aware that the “BUCKLEY AMENDMENT” (Family Educational Rights and Privacy Act of 1974)" is recognized and adhered to by the University and the BMS Graduate Program. The Privacy Act guarantees students the right of privacy relating to academic (grade and transcript) issues.
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AROUND CAMPUS

CAMPUS MAP
Maps of the main campus of the University can be found at http://www.southalabama.edu/campusmap/. In addition, copies of maps are available in the University’s Office of Admissions (Meisler Hall, Suite 2500).

CAMPUS PARKING
Motor vehicles operated on campus by students, faculty, and staff must be registered. Students must register for a parking permit at www.southalabama.edu/parkingservices. Students who are registered with Student Disability Services and require handicapped parking access or temporary special parking must also register in person at Parking Services. Contact the office of Student Disability Services at 251-460-7212 for further information. At the time of vehicle registration, you will receive a parking hang tag, valid for one semester, and a listing of traffic regulations for campus.

POST OFFICE AND E-MAIL
Basic Medical Science Graduate Students, regardless of their permanent residential address, are assigned a mailbox in the College of Medicine for receipt of Program and Department related mail. Mailboxes for students in the core curriculum are currently located in MSB 2360. Students should check their boxes frequently, as that is a primary source of communication between the Graduate Office and Graduate Students.

Upon matriculation, all students receive access to an email account through the University (see acceptance letter from Office of Admissions or International Student Services). The University uses this form of communication to address all university related issues, including registration, grades, financial aid, etc. In addition, the course directors and BMS Graduate Office use the University email system to keep students abreast of events and changes, particularly changes relating to course times and locations. As such, students should make certain that they check their email at least once per day.

All students who live on campus are required to have a personal mail box located in the Campus Post Office.

HOUSING
A wide range of housing facilities is available. The Department of Housing offers shared suites, apartments, efficiencies, and very limited number of private suites and efficiency apartments. Students interested in living in campus housing should apply for housing as soon as they receive notification of acceptance to the University, as assignments are made on a “first come, first serve” basis.

The Department of Housing residence hall contract is normally for the duration of the academic year. The contract can only be cancelled if the student fails to enroll, withdraws from the University, marries, or graduates from the University. Notice of intent to cancel must be made in writing or before the FAILURE TO PAY DATE for the respective semester. Housing fees are due two to three months in advance of the beginning of each semester. For more information regarding campus housing facilities and availability, please contact the Department of Housing (Area Offices located within the respective Dormitory Complex–Beta, Delta, Epsilon, and Gamma) directly or by phone at 251-341-HOME (4663).
Affordable off-campus housing is also available nearby. Students may contact the Chamber of Commerce by phone at 251-433-6951 or go to the web site: (http://mobilechamber.com/work-live/real-estate/) for information.

PAWS

PAWS is USA’s Personal Access Web System at http://www.southalabama.edu/paws/. Students are able to update personal information including address and phone numbers, register for classes, view financial aid and other account information, pay fees, and view grade reports and unofficial transcripts at this site.

To access PAWS, you will need a JAG # (user ID) and password (PIN).

STUDENT ID CARDS

All currently enrolled students are required to hold a valid Jag Card. Students must present one form of photo ID (driver’s license, non-driver identification, passport, etc.) and current class schedule to get their Jag Card. A nominal one-time fee for the ID is charged at registration (included in your student fees) and ID’s are valid for 5 years. Students may obtain their Jag Cards in the Jag Card Office (Student Center Room 150) Monday through Thursday between the hours of 7:30 a.m. and 7:00 p.m., or Friday from 7:30 a.m. to 6:00 p.m. For more information regarding your Jag Card ID, please contact the Jag Card Office at 251-460-6077.

SECURITY- COLLEGE OF MEDICINE

In order to maintain security within College of Medicine facilities, all faculty and students associated with the College are issued access fobs for entry. These fobs allow entry into the Medical Sciences Building after hours (between 6 p.m. to 6 a.m.) on weekdays, during the weekend hours, and on holidays.

Upon matriculation, Basic Medical Sciences Graduate Students will complete the necessary form and are assigned an access fob. Initial fobs are issued free of charge. A $20 fee is charged to replace lost or stolen fobs. When a student leaves the program for any reason, the access fob should be returned to the Graduate Office (CSAB 212) in order to avoid being charged for the fob and/or having a hold placed on their academic records.

In addition to the access fob, advanced students will be issued keys required for access to sites necessary for completion of required research. When a student departs from the University, those keys should be returned to the issuing authority.

Lockers, located on the second floor, across from room #2146 of the Medical Sciences Building are available for securing books and personal belongings. Students electing to use the locker must provide their own locking device.

DEAN OF THE GRADUATE SCHOOL

The University Graduate School Dean’s Office is located in the Administration Building (Room 340). The Graduate Dean, (Dr. J. Harold Pardue), who is advised by the Graduate Council, directs and administers graduate policies for all Colleges within the University. Academic standards and requirements set by the Graduate School are outlined in the Bulletin.

COLLEGE OF MEDICINE GRADUATE OFFICE

The office for the College of Medicine’s Graduate Program in Basic Medical Sciences is located in the Central Service Administrative Building (Room 212). The office can be reached by phone at 251-460-6153 or email aoneal@southalabama.edu.
FINANCIAL SUPPORT

STIPENDS

Basic Medical Science Graduate Students are paid a stipend each year (up to seven years total) as long as they are enrolled full-time (registered for a minimum of six hours) and are making satisfactory progress toward completing degree requirements as defined in this handbook. Students on probation still receive a stipend. Stipends are paid on a monthly basis, usually on the 1st of the month, unless that date falls on a weekend or holiday. Otherwise, payment is made on the first business day following the 1st.

Outside employment is not permitted while an enrolled BMS Graduate Student is receiving a stipend.

Students granted a leave of absence from the program for health or other personal reasons will not receive a stipend.

Stipend checks are paid through Direct Deposit. Registration for Direct Deposit requires completion of a Direct Deposit Form and submission of the required documentation through the University Payroll Office (Technology and Research Park, Building 3, Suite 1300). Checks are deposited directly into a student’s designated account (checking, savings). Documentation of direct deposits is provided via PAWS accounts.

TUITION AND EXPENSES

Current tuition and fee expenses, as well as deadlines for payments, are listed on the Student Accounting page of the University’s website (http://www.southalabama.edu/studentaccounting). As the College of Medicine covers tuition for Basic Medical Science Graduate Students, students are responsible only for payment of fees associated with registration. Though fee amounts may vary, an approximate amount of fees for our students fall in the range of less than $150 per semester. Any fees due may be paid by credit card through PAWS, via mail, or in person at the Office of Student Accounting (Meisler Hall, Suite 1300).

University policy dictates that a student is not officially registered for classes until all fees are paid. To avoid having registrations voided, it is imperative that all monies relating to registration be paid by the specified deadlines listed on the Office of Student Accounting’s webpage.

OFFICE OF FINANCIAL AID

Situations may arise that dictate the need for additional monies or financial aid aside from the stipend and tuition. Graduate students are eligible for various aid benefits. To inquire about financial aid (eligibility, deadlines, application process, etc.), please address your questions to the Office of Financial Aid (Meisler Hall, Suite 1200). You may also contact that Office via email at finaid@southalabama.edu or by phone at 251-460-5231.
HEALTH AND WELLNESS

HEALTH INSURANCE
All students are required to have health insurance. BMS graduate students may choose to obtain coverage through:

(i) United Health Care (1-800-237-0903 or www.uhcsr.com). The program is administered by **Student Health Services (251-460-6022)**. Single coverage is provided for BMS graduate students. Students wishing to enroll for family coverage are responsible for the added premium amount (i.e. the difference in premiums).

(ii) International students (on a visa) are automatically enrolled through the United Health Care Plan. Fees are charged at registration. In order to avoid being charged through the International Student Services Office, international students in the BMS Graduate Program must contact the BMS Office to ensure that their fees are removed from their registration record and paid through the Graduate Program Department Offices.

(iii) Students may also choose to decline coverage offered by the BMS Graduate Program and obtain alternative coverage (e.g., insurance plan of a parent or spouse). Proof of insurance must be provided to the BMS office annually.

More information is available at: [http://www.southalabama.edu/departments/studenthealth/bms.html](http://www.southalabama.edu/departments/studenthealth/bms.html)

STUDENT HEALTH CARE AND CLINIC
The **Student Health Services (5870 Alumni Drive)** is available for health care services to all students actively enrolled in the University. For current hours of service and/or to schedule an appointment, please call 251-460-7151. Proof of insurance must be presented and co-pays/fees for services are due at the time the service is provided.

COUNSELING AND TESTING SERVICES
The **Office of Counseling and Testing Services (Alpha Hall East 326)**, staffed by professional counselors, is available to assist students with various problems, including personal, academic, and vocational concerns. There are no fees charged for counseling services; however, in some cases, for certain testing services, a small fee is required. Personal confidences are respected and therefore, counseling records are protected accordingly. Counseling Services can be reached by phone at 251-460-7051. The Office also houses the Substance Abuse Program. Their direct number is 251-460-7980.

RECREATION CENTER
This site provides a variety of recreational activities to all currently enrolled students of the University. Use of the facility is free, but students must present a valid ID upon entrance to the Recreation Center. For information concerning program available and hours of operation, students may call 251-460-6065.
ACADEMIC CALENDARS

UNIVERSITY CALENDAR
The University Calendar for the current academic year can be found on the University website at https://www.southalabama.edu/academiccalendar/. The BMS Graduate Program adheres to the University Calendar for setting graduate program courses. As such, most graduate courses will begin and end within the dates listed in the University Calendar for the respective semesters.

Students are reminded that, while the BMS Graduate Program follows the university academic calendar for didactic coursework, laboratory work with faculty mentors may differ. Advanced Graduate Students in their second year and beyond, should consult with the faculty mentor(s) regarding laboratory schedules and scheduling time away from their lab.

COLLEGE OF MEDICINE CALENDAR
The academic calendar for the College of Medicine’s M.D. program varies from the University Calendar.
REGISTRATION

GRADUATE OFFICE PRE-SCHEDULE AND SCHEDULE OF CLASSES
The Basic Medical Sciences Graduate Office Academic Advisor issues course schedule forms to all BMS graduate students a few weeks prior to the actual dates for registration each semester. Using the appropriate SCHEDULE OF CLASSES online at PAWS, students should complete the Pre-Schedule form (list course ID#s, titles, credit hours, etc.), obtain the necessary signatures, and return the form to the Graduate Office by the specified deadline for each respective term.

REGISTRATION
Graduate students are responsible for completing their registration utilizing USA’s PAWS online. For more information concerning the PAWS registration process, dates associated with registration, and payment of fees, students may refer to the university website: https://www.southalabama.edu/departments/registrar/registration.html.

Registration is not complete until all required admission documents have been received. Fees are due at the time of registration. If you are paying by credit card, you can pay online through PAWS. Otherwise, fees can be paid through the Office of Student Accounting (Meisler Hall, Suite 1300). Failure to satisfy any requirements associated with admission and/or registration is sufficient cause for dropping a student from all classes. Additionally, failure to be enrolled is sufficient cause for the Graduate Program to discontinue financial support.

REGISTRAR’S OFFICE
The Registrar’s Office (Meisler Hall, Suite 1100) offers a number a services relating to the schedule of classes, registration, transcripts, name and address changes, enrollment certifications, grade reports, holds, graduation, confirmation of degrees, and withdrawal from classes. The phone number for the office is 251-460-6251. Visit the Registrar’s website: http://www.southalabama.edu/registrar for additional information relating to their services. Many of these services can be accessed through PAWS.

In certain instances, the BMS Graduate Office may be able to assist with services offered through the Registrar’s Office.
UNIVERSITY LIBRARY SITES
The University of South Alabama libraries include the Marx Library, the Charles M. Baugh
Biomedical Library (both located on the main campus), the Medical Center Library, and
the Children’s and Women’s Hospital Library.

BIOMEDICAL LIBRARY
Basic Medical Science Graduate Students primarily use the Biomedical Library, located
adjacent to the Medical Sciences Building.

The Biomedical Library provides books and journal collections, access to interlibrary loan
and the on-line electronic journals collection, a portal for Medline, Science Citation and
other electronic databases, and reference services. Information relating to library use are
distributed at orientation. The Biomedical Library may also be accessed through the
University website (http://southalabama.edu/libraries/). Web access allows students to
download journal articles from the lab or home.

A current list of available rooms in which Basic Medical Science Graduate Students can
study is provided (see last page of Appendix). Some departmental locations have restricted
access. The study rooms located in the Biomedical Library can be reserved. Policies
concerning the use of the rooms located in the library are provided at
http://southalabama.edu/departments/biomedicallibrary/ under “Library Services.”

A formal tour of the Biomedical Library is conducted during the Research Methods (IDL
577) course.
BMSSO

STUDENT ORGANIZATION
The purpose of the Basic Medical Sciences Student Organization (BMSSO) is to unify the Basic Medical Sciences Graduate Program in its interaction with Basic Medical Sciences Faculty, the College of Medicine, the University of South Alabama, the scientific community, and the community-at-large. Membership in the Basic Medical Sciences Student Organization is automatically conferred to students upon their matriculation into the BMS Graduate Program. A copy of the Constitution for the organization is included in the Appendix.
ACADEMIC STANDARDS AND POLICIES

ACADEMIC ADVISING
Students entering the first-year core will receive advising and counseling regarding their schedule of classes from the Academic Advisor in the Graduate Office and the Director of the Graduate Program. Beyond the first year, students will be required to meet with the Academic Advisor once per semester in addition to being advised by their mentor(s) and advisory committee. Once the student successfully completes their Qualifying Exam, they will only need to meet with the Academic Advisor once a year until graduation. The mentor(s) and advisory committee will guide the student on course and lab work. The Academic Advisor will discuss the student’s academic progress based on the benchmarks as well as any associated paperwork, upcoming coursework to ensure academic requirements for completion are met, and any issues that the student may be encountering.

THE GRADUATE PROFESSIONALISM CONCERN NOTE
The form is submitted by a faculty member to the BMS Graduate Office to report a student who has demonstrated behavior considered to be seriously unprofessional as outlined in the Lowdown. This citation may result from a single incident of misconduct or from a series of notable lapses in behavior or attitude. The note may be submitted by any USA faculty member. Notably, only incidents or behaviors considered to be in clear violation of professional conduct should be reported; faculty are encouraged to address minor incidents and indiscretions directly with students in lieu of formal reprimand. Following submission of the form, the BMS Program Director and the BMS Academic Advisor will meet with the reporter and the identified student in order to address and, if needed, resolve the situation. The note will be included in the student’s file within the BMS office. Any student receiving a second note during their graduate training will automatically be referred to the Graduate Student Promotion and Evaluation Committee for possible disciplinary action, including possible recommendation of dismissal from the program.

CODE OF CONDUCT
Students must maintain reasonable academic progress toward the completion of their degree program. Students who do not meet required benchmarks as outlined in the Graduate Handbook will be referred to the Graduate Program’s Student Promotions and Evaluation Committee (SPEC). In addition, all students are expected to abide by the Student Academic Conduct Policy, as well as the standards set forth in the Code of Student Conduct. These Codes are outlined in THE LOWDOWN, student handbook for the University (www.southalabama.edu/lowdown).

Under the Student Academic Conduct Policy, the topic of plagiarism and cheating is addressed. If a student is involved in an incident of this type, no credit will be given for the work in the course(s) in which they are involved. Additionally, incidents of this nature will be dealt with appropriately by the proper authorities, including the Basic Medical Sciences Graduate Program’s SPEC.

CORE CURRICULUM
Students entering the Basic Medical Sciences Interdisciplinary Graduate Program matriculate into a one-year core curriculum. Courses required under the core curriculum include Literature Reports (IDL 576), Basic Medical Science Fundamentals I and II (IDL 580, 581), Introduction to Research Methods (IDL 577), Distinguished Scientist Seminar
ROTATIONS
All students are required to complete three laboratory rotations. Each rotation lasts approximately eight weeks. Students enroll in a one-hour (1) Directed Studies (IDL 594) for the Fall Semester and a two-hour (2) Directed Studies (IDL 594) for the Spring Semester. Students may choose any available laboratory, provided the mentor is a full member of the Basic Medical Sciences Graduate Faculty. During each rotation, the student undertakes a small research project or engages in structured activities within a laboratory. The goal of a rotation is to learn about the research in a laboratory, become acquainted with the techniques used, and for the student, faculty member and laboratory personnel to become acquainted with each other. The latter is important, since the final selection of a mentor for graduate research training must occur by mutual agreement between the student and the mentor.

In order to facilitate selection of laboratories for rotations, students are introduced to the research of individual faculty members through the informal “Meet the Track” segment of orientation. Students are also encouraged to interview potential mentors during this time. The Director of the BMS Graduate Program and faculty are available for consultation. Students will submit their choices for rotations during the Fall Semester to the Graduate Office no later than October 1 (Form #1). A prioritized listing of the student’s choices for Spring Semester lab rotations, including signed commitment from the respective faculty members, must be received in the Graduate Office no later than December 1 (Form #2). A student may choose to amend the list at any time, pending signed agreement of the faculty members involved. A fourth rotation may be added in the Summer semester for any student seeking additional options or wishing to revisit a laboratory from a previous rotation. At any point, a student may choose to stay in a laboratory of his or her choice and forego subsequent rotations, pending approval of the chosen mentor and the Director of the BMS Graduate Program. Forms used to document progress through the graduate program are included in the Appendix.

MAJOR PROFESSOR
Following completion of the first year’s (3 semesters) course work, students will select a Major Professor and an area for advanced study (Form #3—complete name, JAG#, matriculation date, advanced program, major professor information, and obtain major professor’s signature). The Major Professor will aid the student in selecting advanced courses appropriate to the student’s research interest for the Fall Semester of the second year. Only Full members of the graduate faculty may serve as Major Professors.

ADVANCED COURSEWORK STANDARDS
Students in the Basic Medical Sciences Graduate Program are required to complete a minimum of eight (8) hours of advanced didactic coursework. Hours of directed study, seminar, literature reports, and research/dissertation will not substitute for these hours. Details of the Advanced Coursework Standards are included in the Appendix.

DISSERTATION ADVISORY COMMITTEE
The Dissertation Committee should be formed no later than eighteen months (4 ½ semesters) after matriculation. In consultation with the major professor, the student will select at least four additional graduate faculty members to serve on the student’s Dissertation Committee. A brief (1 to 2 pages) description of the proposed research should be formulated and submitted to the Graduate Office when the committee is named (Form #4). The Committee will advise the student regarding advanced course work required for the student’s area of specialization and regarding the student’s ongoing research.
Two of the faculty appointed to the committee should be selected from the student’s major program or track. Two additional faculty should be selected from other tracks or programs/departments.

For students with co-mentors or those planning to complete dual tracks, the Dissertation Committee should be comprised of six members including the mentor(s).

Faculty appointed to the Dissertation Committee must be members of the University Graduate Faculty (see the Bulletin). For information concerning faculty status, students should contact the Academic Advisor.

In some cases, the student and his/her major professor may wish to appoint a faculty member who does not hold Graduate Faculty status or one from another institution. In this case, a specific request for administrative appointment of this individual, including a brief statement as to the rationale for their inclusion in the committee, should be sent in memo form to the Director of the Graduate Program. Additionally, a CV for the individual should be included. All such administrative appointments must be approved by the Dean of the Graduate School.

RESEARCH PROGRESS REPORTS

Students should hold their first Dissertation Committee Meeting (Form #5) no later than the end of the second year of study (6 semesters).

Subsequent Dissertation Committee Meetings are required at 6 month intervals to review a student’s progress. Each meeting should be documented (Form #6 and addendum documents as noted in the table here) along with a progress report. It is the student’s responsibility to ensure that required forms documenting completion of degree requirements are filed with the Graduate Office.

Failure to hold Dissertation Committee Meetings every six months will result in the student being referred to the Graduate Student Promotions and Evaluation Committee (SPEC). A student whose progress is found to be unsatisfactory by a majority of committee members at two successive meetings will be placed on probation. If a student’s progress is found to be unsatisfactory at a third meeting, the Director of the Graduate Program may refer the student to SPEC. If student progress does not meet expectations, the Dissertation Committee or SPEC may require meetings to be held every three months, and the Dissertation Committee will be responsible for providing the student and mentor with written goals to be completed for each committee meeting.
**BMS Graduate Progress Report to Committee Members**
*(to be Distributed 1 Week Prior to Committee Meeting – a copy should also be submitted to the BMS Academic Advisor)*

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<td>Mentor(s)</td>
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<th>Project Overview</th>
<th>This section should include 1) a statement of the general problem to be studied or a specific hypothesis to be tested, 2) the experimental models used, and 3) a bullet point overview of overall progress. <em>(NOTE: maximum 1 pg)</em></th>
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<tr>
<th>Project Progress</th>
<th>This section should include the progress since the last committee meeting (e.g., experimental objectives, observations, and an assessment whether the experiments worked as planned, ☐) <em>(NOTE: maximum 1 pg)</em></th>
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<th>Awards</th>
<th>Example: travel awards, professional society awards</th>
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<tr>
<th>Extramural Fellowship Proposals</th>
<th>For each, note: Agency, program, proposal title, project dates, status (pending, awarded, or not funded)</th>
</tr>
</thead>
</table>

|---------------------------------------------------------------------|----------------------------------------------------------------|

<table>
<thead>
<tr>
<th>Abstracts</th>
<th>Use the following format; <strong>Trainee name in bold:</strong> Barry C, Cioffi D.L., Stevens T. Mitochondria’s role in store-operated calcium entry. FASEB J. 22:964.27, 2008. (Poster or oral)</th>
</tr>
</thead>
</table>

**QUALIFYING EXAMINATION - ADMISSION TO CANDIDACY POLICY**

The Qualifying Examination consists of written and oral portions. The written component of the Qualifying Exam shall consist of a formal proposal written in grant format. The oral component consists of the defense of the written proposal. The vote of the Examination Committee must be reported *(Form #7)* to the Graduate Office. Completion of the Qualifying Examination serves to admit the student to Candidacy for the Ph.D. Degree, allowing the student to enter the final phase of the program. Both portions of the Qualifying Exam must be successfully completed by the end of the student’s third year (9 semesters) of study. Guidelines for the exam, including the format of the written proposal and the makeup of the Examination Committee, are outlined in the Appendix.
RESEARCH PROPOSAL
The proposal developed for the Qualifying Examination may be used as the Formal
Research Proposal, with the approval of the Dissertation Advisory Committee. The
approved document should be submitted to the Graduate Office (Form #8) within one
month of the student’s successful completion of the Qualifying Examination.

DISSERTATION
The form and style of the student’s written Dissertation must conform to standards set forth
by the Graduate School. The process for the Defense of Dissertation is detailed in the
Policies of the Graduate Student Promotions and Evaluation Committee (see Appendix).

A majority of the student’s Dissertation Committee must approve the Dissertation at a
Closed Defense (Form #9) before the student can schedule the Open Defense of
Dissertation. A copy of the documentation report reflecting that the written Dissertation
has been checked with TURNITIN plagiarism software (Form #10) should be submitted
to the Basic Medical Sciences Graduate Office. Additionally, the Graduate School’s
Thesis/Dissertation Submission Form must be submitted to the Graduate School with the
written Dissertation.

Also, dissertation references must be reviewed for accuracy by personnel at the Biomedical
Library. To expedite this process, the student should contact the Academic Advisor in the
Basic Medical Sciences Graduate Office to obtain the required form for documenting
completion of this process.

DEGREE REQUIREMENTS
Upon completion of all requirements listed above, the student should submit the
Administrative Certification (Form #11) to the Graduate Office. This form certifies
completion of all requirements for earning the degree, allows for the final grade for
Research and Dissertation to be assigned, and acknowledges that the Ph.D. degree in Basic
Medical Sciences can now be conferred to the student.

All requirements for the Ph. D. in Basic Medical Sciences should be completed within four
to five years from the date of matriculation and must be completed within seven years. A
student not completing the degree within a seven-year period must apply for a defined
extension to complete the degree. The request for an extension must be approved by the
student’s major professor, the director(s) of the track(s) in which the student is completing
advanced studies, the Chair of the mentor’s department or Director of the mentor’s center;
the Director of the BMS Graduate Program, the Graduate Executive Committee, and the
Dean of the Graduate School. Failure to complete degree requirements in the defined
extension period will result in appropriate action up to and including dismissal from the
program.
ACADEMIC STANDARDS
A student must remain in good academic standing in the Basic Medical Sciences Graduate Program to remain in the Graduate School. A minimum cumulative grade-point average of 3.0 is required to meet this standard.

If a student’s cumulative GPA falls below 3.0, the student is placed on probation and has two semesters from that time to achieve good academic standing. If a cumulative 3.0 GPA is not achieved by the end of the posted probationary term, the student will be dismissed from Graduate School and the Graduate Program. These standards are detailed in the Bulletin and the Policies of the Graduate Student Promotions and Evaluation Committee (see Appendix). The Graduate Office reviews student academic records each semester.

Students who do not earn an average semester grade of 3.0 or higher for three or more cumulative semesters will be referred to SPEC.

Unsatisfactory performance on preliminary/qualifying examinations, misconduct, or failure to meet other requirements of the Ph.D. program as outlined above in a timely manner can constitute grounds for SPEC to recommend dismissal.

STUDENT APPEALS
Students who fail to meet benchmarks as outlined in the Graduate Student Handbook, have unsatisfactory performance on preliminary/qualifying examinations, misconduct, or failure to meet other requirements of the Ph.D. program will be referred to SPEC. A student may appeal a recommendation for dismissal due to unsatisfactory performance on preliminary/qualifying examinations, misconduct, or failure to meet other requirements of the Ph.D. program by presenting their case at a meeting of the SPEC. The student may elect to have a student advocate attend the meeting to speak on their behalf. Following the appeal hearing, SPEC will render a decision in closed session. A majority vote of the committee members present at the meeting is required. SPEC may recommend placing the student on probation, loss of financial support, or dismissal from the BMS program. Recommendations regarding the appeal will be forwarded to the Dean of the College of Medicine for review. Following administrative review, the Dean will notify the Dean of the Graduate School of the recommendations pertaining to the student’s appeal. The appeals process is outlined in the SPEC Policies (see Appendix).

A student dissatisfied with the appeal decision rendered by SPEC may initiate an “administrative appeal” as stipulated in the Undergraduate/Graduate Bulletin. In “administrative appeal” decisions, the Dean will serve as the College of Medicine’s final arbitrator.

Extenuating circumstances may prevent a student from meeting benchmarks as outlined in the Graduate Handbook. In these instances, the Director of Graduate Studies must be notified in writing prior the date required for completion of the benchmark (e.g., a committee meeting every six months); the letter should include an estimate for completion of the benchmark. The Director of Graduate Studies may grant an extension or refer the student to SPEC.
LEAVE OF ABSENCE
The leave of absence provides a mechanism whereby a student encountering serious non-academic difficulty may temporarily leave school to resolve his/her problem or to address an unanticipated disruption. Such leaves are granted for medical causes or in extenuating circumstances such as family emergencies, financial crisis, etc.

The leave of absence is not a mechanism for students experiencing academic difficulties to withdraw from classes and re-enter at a later time with that academic record expunged.

The leave of absence is a serious matter. Since each case is unique, the formulation of extensive guidelines is difficult. Therefore, the student requesting the leave will petition the Director of the Basic Medical Sciences Graduate Program. Depending on circumstances involving the request for leave, SPEC may be consulted and the student may be requested to appear before the committee. The appearance before the committee may be waived in cases of illness, accident, etc.

After reviewing and/or hearing the request, the committee will make its recommendation to the Director of the Graduate Program. If recommending a leave, the committee will state further the conditions of the leave and the mechanism for its termination.

Students who are granted a Leave of Absence from the BMS Graduate Program are required to complete necessary documentation with the Graduate Office.

WITHDRAWAL FROM THE PROGRAM
Students who wish to withdraw from the BMS Graduate Program must submit a written statement to the Graduate Office and return their access fob and keys to MSB. Withdrawal from the program does not automatically withdraw a student from currently enrolled courses. At the time of withdrawal from the BMS Graduate Program, the student should contact the BMS Graduate Office (CSAB 212/251-460-6153) or the Registrar’s Office regarding procedure for withdrawing from currently enrolled courses (Registrar’s Office - Meisler Hall, Suite 1100; 251-460-6251).
<table>
<thead>
<tr>
<th>Year</th>
<th>Benchmark</th>
<th>required timeframe</th>
<th>additional comments</th>
</tr>
</thead>
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<tr>
<td><strong>Year 1</strong></td>
<td>Complete first year coursework including IDL 580, 581, 577, and lit reports</td>
<td>during semester offered</td>
<td>must maintain a 3.0 GPA</td>
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<td></td>
<td>Complete 3 rotations</td>
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<td>An additional rotation is occasionally granted</td>
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<tr>
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<td>Select a Mentor(s)</td>
<td>Summer semester - after completing 3/4 rotations (by end of 3 semesters)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Select a Track(s)</td>
<td>Summer semester - after choosing a mentor (by end of 3 semesters)</td>
<td></td>
</tr>
<tr>
<td><strong>Year 2</strong></td>
<td>Select a Dissertation Committee</td>
<td>by end of 5th semester (Spring)</td>
<td></td>
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<tr>
<td></td>
<td>First Dissertation Committee meeting</td>
<td>by end of 6th semester (Summer)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>track specific coursework</td>
<td>as established in Track documentation</td>
<td>Dissertation Committee may require additional coursework</td>
</tr>
<tr>
<td></td>
<td>Dissertation Committee meetings</td>
<td>at least every 6 months</td>
<td>adequate progress toward completion of degree must be documented</td>
</tr>
<tr>
<td><strong>Year 3</strong></td>
<td>Dissertation Committee meetings</td>
<td>at least every 6 months</td>
<td>adequate progress toward completion of degree must be documented</td>
</tr>
<tr>
<td></td>
<td>Qualifying examination</td>
<td>successfully complete by the end of 9 semesters (year 3)</td>
<td>Registration of the Research Proposal is due 1 month after successful completion of the Qualifying Exam</td>
</tr>
<tr>
<td><strong>Years 4</strong></td>
<td>Dissertation Committee meetings</td>
<td>at least every 6 months until completion of open defense</td>
<td>adequate progress toward completion of degree must be documented</td>
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<td>and on</td>
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<td>after year 4</td>
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<td>Closed Dissertation Defense</td>
<td>target to pass in year 4 or 5, must pass by the end of year 7</td>
<td></td>
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<tr>
<td></td>
<td>Open Dissertation Defense</td>
<td>at least 2 weeks following closed defense</td>
<td></td>
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</tbody>
</table>
RESEARCH COMPLIANCE

The University promotes responsible research practices, including ongoing education for all research investigators, their staff, and students. As part of that training, students are required to complete a course on “Research Integrity” (GIS 501) offered by the Graduate School. This course deals with a number of pertinent issues, including authorship, mentoring, data manipulation and ownership, and academic integrity. Students complete required training modules regarding the protection of human subjects in research, the care and use of animals in research, biosafety, and are introduced to the subject of Radiation Safety during the Fall semester of the core curriculum (IDL 577). Students conducting research that utilizes radioactive materials will be required to complete an in-depth study (6 to 8 hrs.) in Radiation Safety. Students are required to participate in additional responsible conduct of research training following year 4. Completion of additional compliance modules may also be required as students move into advanced research training. In some cases, annual or periodic retraining is required.

Any individual in the College of Medicine, including students, who believes that research misconduct has occurred is required to report such an incident to the Department Chair or the Dean’s Office. Such reports will be evaluated by the Committee on Standards for the Conduct of Research (see http://www.southalabama.edu/departments/research/compliance/responsible-conduct/index.html).

Research in the College of Medicine is regulated via a number of federal and state agencies. Information regarding offices within the college which coordinate research compliance can be found at http://www.southalabama.edu/com/research/index/. These include:

<table>
<thead>
<tr>
<th>Office of Research Compliance and Assurance</th>
<th>240 AD</th>
<th>460-6625</th>
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</thead>
<tbody>
<tr>
<td>Office of Research Compliance and Assurance</td>
<td>The Office of Research Compliance and Assurance oversees the Institutional Review Board, Institutional Biosafety Committee, Institutional Animal Care and Use Committee and the standards in the conduct of research to ensure compliance with all regulatory requirements related to research activity.</td>
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<tr>
<th>Institutional Review Board (IRB)</th>
<th>240 AD</th>
<th>460-6308</th>
</tr>
</thead>
<tbody>
<tr>
<td>Institutional Review Board (IRB)</td>
<td>The IRB deals with research that in any way involves human subjects, materials or information from a human source. Links to more information and training materials are available on the web: <a href="http://www.southalabama.edu/departments/research/compliance/humansubjects/index.html">http://www.southalabama.edu/departments/research/compliance/humansubjects/index.html</a></td>
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<th>240 AD</th>
<th>460-6863</th>
</tr>
</thead>
<tbody>
<tr>
<td>Institutional Animal Care and Use Committee (IACUC)</td>
<td>The IACUC oversees and approves all use of animals in research and teaching. No animals may be purchased or used without prior approval of an animal protocol by the committee. Investigators using animals must have appropriate training. The University policies regarding the use of animals in research are available on the web at: <a href="http://www.southalabama.edu/departments/research/compliance/animalcare/index.html">http://www.southalabama.edu/departments/research/compliance/animalcare/index.html</a></td>
<td></td>
</tr>
<tr>
<td>Department</td>
<td>Location</td>
<td>Phone</td>
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<tr>
<td>Occupational Health Program (OHP)</td>
<td>240AD</td>
<td>460-6863</td>
</tr>
<tr>
<td>Institutional Biosafety Committee (IBC)</td>
<td>118 CSAB</td>
<td>460-6863</td>
</tr>
<tr>
<td>Radiation Safety</td>
<td>334 CSAB</td>
<td>341-3030</td>
</tr>
<tr>
<td>Safety and Environmental Compliance</td>
<td>220 EOB</td>
<td>460-7070</td>
</tr>
<tr>
<td>Health Systems Grants Administration and Development Office</td>
<td>120 CSAB</td>
<td>460-6307</td>
</tr>
</tbody>
</table>
OTHER CAMPUS RESOURCES

CAREER SERVICES
The Office of Career Services (Meisler Hall, Suite 2100) aids students and alumni in all aspects of exploring and developing career opportunities and job search strategies. They can provide assistance with development of CV’s and other workshops.

INTERNATIONAL STUDENT SERVICES
The University of South Alabama Office of International Services provides services and programs for non-U.S. Citizens. Inquiries and questions should be addressed to the Office of Immigration and International Admissions (Meisler Hall, Suite 2200). Information is also available at http://www.southalabama.edu/departments/international/index.html. Students may also contact the office by phone at 251-460-6050.

STUDENT DISABILITY SERVICES
The University offers special services to students with disabilities. Students requesting services must submit documentation regarding the disability to the Office of Student Disability Services. The documentation must be on file before the student is eligible to receive reasonable accommodations, as offered in accordance with Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Amendments Act of 2008. The Office of Student Disability Services is located at 320 Alumni Circle, Educational Services Building, Suite 19 (251-460-7212). For more information about their services, please see the website for the Office of Student Disability Services (http://www.southalabama.edu/departments/sds/).
SOURCES OF INFORMATION

DIRECTORY INFORMATION
A directory of phone numbers for various offices and departments on campus is provided as a convenience to students. For emergency purposes, the Graduate Office should be kept up to date concerning your current emergency contacts at all times.

Campus Service Offices

Admissions........................................ 460-6141
Athletics ........................................... 460-7121
Bookstore .......................................... 460-7012
Campus Police ................................. 460-6312
Career Services ............................... 460-6188
Counseling & Testing Services ........... 460-7051
Credit Union...................................... 406-0255
Dining Services ................................. 460-6292
Emergency Student Loans .................. 460-6494
Enrollment Services .......................... 460-6494
Financial Aid ..................................... 460-6231
Graduate School ................................ 460-6310
Housing ............................................. 341-4663
Immigration and International Admissions...460-6050
Jag Card Office ................................. 460-6077
Libraries (Information) ....................... 460-6141
    Biomedical Library .......................... 460-7044
Mail Hub ........................................... 414-8191
Multicultural Student Affairs ............. 460-6895
New Student Orientation .................... 460-7093
Payroll ............................................. 460-6471
Publication Services ......................... 380-2828
Registrar’s Office ............................. 460-6251
Student Affairs ................................. 460-6171
Student Center .................................. 460-7090
Student Disability Services .................. 460-7212
Student Health Center ....................... 460-7151
Student Rec Center ............................ 460-6065
Telecommunications .......................... 460-7114
USA Weather ..................................... 460-6999
http://www.southalabama.edu/weather.html
University Writing Center .................... 460-6480
Veterans Affairs ............................... 460-6230

College of Medicine

BMS Department/Program Offices
Graduate Office ............................... 460-6153
Biochemistry/Molecular Biology.....460-6402
Biomedical Engineering..............460-6160
Cancer Biology .......................460-7307
Lung Biology .............................460-7086
Microbiology/Immunology............460-6107
Pharmacology ..........................460-6497
Physiology & Cell Biology ............460-7004

PUBLICATIONS

THE HANDBOOK is distributed to all incoming Basic Medical Science graduate students, and highlights policies and requirements of the Graduate Program. Information concerning campus resources, as well as policies and requirements of the Graduate Program.

Students should be familiar with the contents of THE UNIVERSITY UNDERGRADUATE AND GRADUATE BULLETIN, as a detailed description of the policies of the Graduate School, as well as descriptions of the courses are provided in that publication found online (http://www.southalabama.edu/bulletin/). As dates and deadlines change from semester to semester, individual office locations on the University web-site should be reviewed each semester to ensure timely completion of registration, payment of fees and graduation deadlines relating to dissertation reviews and defenses.

THE LOWDOWN is the University of South Alabama’s Student Handbook published in a joint effort by the Student Government Association and the Division of Student Affairs. The Lowdown covers history of the University, student policies, other regulations, and so much more. To view the Lowdown in its entirety, visit http://www.southalabama.edu/departments/studentaffairs/lowdown/.

THE VANGUARD, the student newspaper, is distributed free to all University students. Additionally, students may obtain newspapers (Mobile Register and USA Today) from the Student Readership Newspaper Boxes located on the first floor of the Medical Sciences Building. The University’s Student Government Association sponsors the readership program each semester through use of a portion of student fees.

WEB

The College of Medicine web site (http://www.southalabama.edu/colleges/com/) provides information relating to all aspects of the Basic Medical Science Graduate Program.
APPENDICES
## OVERVIEW OF BASIC MEDICAL SCIENCES GRADUATE PROGRAM REQUIREMENTS

Copies of all forms will be provided to: Student, Major Professor, Department Chair, and Director of Graduate Studies (Graduate Office). Forms are available in writable PDF format on the BMS website.

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<td>Qualifying examination</td>
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BASIC MEDICAL SCIENCES GRADUATE PROGRAM
CORE CURRICULUM – ROTATION PLAN

Student Name ________________________________  Jag Number ___________________

One rotation is required in the Fall semester of the first year. The rotation is scheduled for an eight-week term. Students are responsible for interviewing faculty and submitting this form to the Graduate Office by the specified date prior to the beginning of the Fall rotation in October. Students are enrolled in the Interdisciplinary Directed Studies (IDL 594) for a 1 credit rotation. This rotation may only be completed with full members of the Basic Medical Sciences Graduate Faculty. If students need assistance verifying the status of their respective faculty, they may contact the Graduate Office.

Proposed Fall Rotation

Rotation Dates _________________________________________________________________

Faculty _______________________________________________________________________

Signature of Faculty Member _____________________________________________________

Signature of Department Chair ___________________________________________________

Date Received in the Graduate Office _______________________________________________

Signature _____________________________________________________________________

Director, Basic Medical Sciences Graduate Program
BASIC MEDICAL SCIENCES GRADUATE PROGRAM
CORE CURRICULUM – ROTATION PLAN

Student Name _______________________________  Jag Number ___________________

Two rotations are required in the Spring semester of the first year. The rotations are to be scheduled for non-overlapping blocks, approximately eight-weeks long. Students are responsible for interviewing faculty and submitting this form to the Graduate Office by the specified date prior to the Fall semester IDL 580 final exam. Students will enroll for a 2 credit Interdisciplinary Directed Studies (IDL 594), earning 1 credit per rotation.

A minimum of two different rotations are required. Rotations do not need to be within the same department, but may only be completed with full members of the Basic Medical Sciences Graduate Faculty. If students need assistance verifying the status of their respective faculty, they may contact the Graduate Office.

Proposed Spring Rotation Schedule:

Rotation 1 Dates ________________________________________________________________

Faculty _______________________________________________________________________

Signature of Faculty Member ____________________________________________________

Signature of Department Chair ________________________________________________

Rotation 2 Dates ________________________________________________________________

Faculty _______________________________________________________________________

Signature of Faculty Member ____________________________________________________

Signature of Department Chair ________________________________________________

Date Received in the Graduate Office ____________________________________________

Signature _____________________________________________________________________

Director, Basic Medical Sciences Graduate Program
BASIC MEDICAL SCIENCES GRADUATE PROGRAM
CALENDAR – ADVANCED STUDIES

Student Name _______________________________  Jag Number ______________________
Matriculation Date: ___________________  Advanced Program ______________________________
Major Professor Appointed¹ ________________________________
Date Dissertation Committee Appointed² ____________________

Dissertation Committee Reports/Meetings³

<table>
<thead>
<tr>
<th>Date of Meeting</th>
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<tbody>
<tr>
<td>1. __________</td>
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<td>2. __________</td>
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<td>6. __________</td>
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<td>7. __________</td>
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<td>8. __________</td>
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</table>

Date of Qualifying Exam⁴: ____________________
Date of Doctoral Dissertation Formal Research Proposal⁵: ____________________

Date Closed/Open Dissertation Defense: (C) ____________________ (O) ____________________

¹The Major Professor is normally selected by the end of the first year – 3 semesters (Form #3).

²The Dissertation Committee shall be established after a year and a half - 4 ½ to 5 semesters – and should have its first meeting no later than the end of the second year – 6 semesters (Form #4).

³It is the graduate student’s responsibility to set up the Dissertation Committee meetings. One is required every 6 months with a written progress report submitted to the Committee prior to the meeting. Students will be warned if there is a failure to meet and if not corrected within 60 days, the student will not be allowed to register the following semester. Two offenses may result in dismissal from the Graduate Program (Form #5 and #6).

⁴Students should take the Qualifying Exam no later than the end of their third year – 9 semesters – in the program. Any delay beyond the third year must be approved by the Chairman of the Department and the Director of the Graduate Program (Form #7).

⁵Formal Research Proposals must be submitted to the Dissertation Committee no later than 1 month following the Qualifying Exam (Form #8).
BASIC MEDICAL SCIENCES GRADUATE PROGRAM
REGISTRATION OF RESEARCH DISSERTATION AND DISSERTATION COMMITTEE
(To be completed by the end of 1 ½ years – 4 ½ to 5 semesters)

Student Name __________________________________  Jag Number ______________________

Major Professor ____________________ Advanced Program ______________________________

Title of Research Dissertation _____________________________________________________________

Objectives of Initial Research Efforts – (Attach one to two pages of initial research description)

DISSEPTION COMMITTEE MEMBERS

<table>
<thead>
<tr>
<th>Major Professor (Print)</th>
<th>Department</th>
<th>Signature</th>
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<table>
<thead>
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<th>Faculty Member (Print)</th>
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AUTHORIZATION SIGNATURES

____________________________________________________   _____________________
Department Chair/Program Director      Date

____________________________________________________   _____________________
Director, BMS Graduate Program      Date

____________________________________________________   _____________________
Dean, Graduate School       Date
BASIC MEDICAL SCIENCES GRADUATE PROGRAM
STUDENT REPORT – FIRST DISSERTATION COMMITTEE MEETING
(To be completed by the end of 2nd YEAR – 6 semesters)

Student Name __________________________________  Jag Number ______________________
Advanced Program ______________________________  Date of Meeting ___________________

1. Committee Recommendations:

2. Course Plan:
   a. Courses Taken
   b. Suggested Future Coursework

DISSERTATION COMMITTEE MEMBERS

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**BASIC MEDICAL SCIENCES GRADUATE PROGRAM**
**DISSERTATION COMMITTEE MEETING**
*(Meetings held every six months)*

Student Name __________________________  Jag Number __________________________

Date of Meeting ________________________  Date of Last Meeting ______________________

Title of Dissertation Research: (Attach a Student Progress Report)

Committee Recommendation:

<table>
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<th>Signature of Committee Members:</th>
<th>Satisfactory</th>
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*Members indicating unsatisfactory progress must present their concerns in writing.*
Committee meetings are required every 6 months. To help facilitate focused discussion of progress and difficulties associated with doctoral projects, requirements for the committee meetings have been updated as noted below. In brief, prior to each committee meeting, the student must distribute:

1. A one-page summary of the rationale and goals of the project. In most cases, this will be analogous to a Specific Aims page.

2. A list of publications (submitted, accepted, and published abstracts and manuscripts) and awards such as travel awards, submitted and funded grant applications.

3. A one-page summary of progress since the last committee meeting. In other words, the student should document what has been done in the last six months. This may be in the form of a bullet point list or it may include figures and descriptions/legends (in this case it may extend to two pages if needed).

All of the above information page(s) must also be turned in to the BMS Graduate Office with the signed Basic Medical Sciences Program Dissertation Committee Meeting Form (Form #6).

Items 1 and 2 should be straight forward and in most cases would only need to be updated before each committee meeting. Item 3 should help provide some context of progress for both students and committee members, and help committee members to better understand problems when/if they occur.

See Template: BMS Graduate Progress Report to be Distributed to Committee Members 1 Week Prior to Committee Meeting
BASIC MEDICAL SCIENCES GRADUATE PROGRAM
RECOMMENDATION
ADMISSION TO CANDIDACY
Ph.D. in BASIC MEDICAL SCIENCES
(To be completed by the end of the 3rd year – 9 semesters)

Name of Candidate ___________________________  Jag Number ______________________

Major Professor ___________________________  Track _____________________________

Performance on Candidacy Qualifying Exam:

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Signature of Committee Members:

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Comments/Recommendations (specifically in the case of a failed exam):

The above student is recommended for candidacy for the Ph.D. degree.

____________________________________________________   _____________________
Department Chair/Track Coordinator      Date

____________________________________________________   _____________________
Director, BMS Graduate Program       Date

____________________________________________________   _____________________
Dean, Graduate School       Date
The Research Proposal (Prospectus) is a formal document that is required by the Graduate School. The Graduate Program has adopted the policy that the written proposal used for the Admission to Candidacy (Qualifying Examination) will be submitted to the Graduate School as the Research Proposal after successful completion of both the written and oral examination. The final Research Proposal must be approved by the Dissertation Committee and should be filed in the Basic Medical Sciences Graduate Office within one month of the student's successful completion of the Qualifying Examination.

Students will not be permitted to register for Dissertation Research (799) until the requirement is satisfied. The Research Proposal submitted to the Basic Medical Sciences Graduate Office must also be approved by the Dean of the Graduate School.

Guidelines for the Research Proposal are detailed in the Admission to Candidacy Examination policy. Form #8 must be completed, signed by authorizing parties, and used as the cover page of all Research Proposals submitted to the Office of the Basic Medical Sciences Graduate Program. Two copies must be submitted. One copy will be forwarded to the University Graduate School for authorization.

The proposal should relate to the student's approved research project. The proposal will be written completely by the student based on his/her knowledge of the research. It shall be a hypothesis-driven proposal prepared along the guidelines of a standard National Institutes of Health grant proposal (i.e., R01), as outlined below. Prior to undertaking preparation of the proposal, the student must submit a short abstract or outline of the proposal to the dissertation advisory/examination committee for approval. The proposal will include:

Specific Aims. Describe the broad objectives of the research plan; outline the overall hypothesis and specific questions to be addressed. One page is recommended.

Background and Significance. Briefly sketch the background literature leading to the research proposal; critically evaluate existing knowledge and identify the gaps in knowledge that this proposal is intended to fill; state the significance of the proposed work. Two to four pages are recommended.

Preliminary Studies. Include preliminary data which support the feasibility of the project. NOTE: preliminary data are not expected for all components of the proposal. One to four pages are recommended.

Research Design and Methods. Describe the research design and procedures, including the rationale for the experimental design, specific methods to be employed, potential problems and pitfalls likely to be encountered, and a timetable.

Overall Format. Total length of the proposal is limited to 20 pages (single-spaced), including references. Font size must not be smaller than 11 point and type density must be no more than 15 cpi (characters per inch).

NOTE: The BMS Graduate Program Executive Committee reviewed policy 7/13/10; no changes made.
BASIC MEDICAL SCIENCES GRADUATE PROGRAM
REGISTRATION OF RESEARCH PROPOSAL

Student Name __________________________________  Jag Number ______________________
Major Professor ____________________ Advanced Program ______________________________
Date _____________________________

Title of Research Proposal:

(Attach Research Proposal)

DISSERTATION COMMITTEE MEMBERS

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____________________________________________________   _____________________
Department Chair/Program Director      Date

____________________________________________________   _____________________
Director, BMS Graduate Program      Date

____________________________________________________   _____________________
Dean, Graduate School       Date
The organization of the text of your dissertation (University of South Alabama Graduate School Manual) should closely parallel the style for scientific papers required by a major refereed journal in the field of study.

This style is reasonably standard for the various disciplines and should include the following sections: (1) Introduction, (2) Background, (3) Methods and Materials, (4) Results, (5) Discussion, (6) Summary, and (7) Conclusions. The introduction should briefly describe your research problem, the significance of the problem, and your approach to its solution. The background should be an in depth, historical review of the literature in the area of your research. Discussion of the results should be minimal in the Results section and confined primarily to the Discussion section. The discussion should begin by discussing your results and how they are unique in advancing knowledge in the area of your research. This should be followed by a detailed comparison of your data with previously published data, pointing out agreement and disagreement of the data with your data and how the total knowledge either supports your hypothesis or the theories of other investigators.

If your research does not fit neatly into one package, you have the freedom of organizing the text into chapters using the above style in each chapter.

Carefully study the Guide For Preparing Theses and Dissertations. (NOTE: You must use the current Edition, published by the Graduate School, University of South Alabama.) Be sure all details of form, margins, pagination, and the required bond paper are adhered to prior to typing or printing the final draft. Photocopies of glossy prints or original art work are permissible, but should be copied on bond paper.

You should have a draft of your dissertation in the hands of your committee, your department chair, and the Director of the Graduate Program at least 25 days prior to your proposed date of closed defense of dissertation. You should have your final draft of your dissertation completed 10 days prior to the date of the closed defense. Likewise, you should ensure that your committee’s final approval of the dissertation and dates for your open and closed defenses are scheduled prior to or coincide with the dates specified by the Graduate School for submission of the written document for the courtesy check. Please see the university calendar, online (www.southalabama.edu) and University Undergraduate/Graduate Bulletin, for the applicable dates for courtesy check and final submission of dissertations per semester.

Each literature citation in the bibliography must include all authors names, the complete title of the article and the page numbers must be inclusive (e.g., 512-527).

1. The dissertation must represent an original, independent effort by the student.

2. The hypothesis must be clearly stated and supported by an in depth, historical review of literature in the area.

3. The results should support or refute the hypothesis using acceptable research techniques.

4. The final document must be acceptable to the major professor and a majority of the members of the dissertation committee, the chair of the student's department or program, the Director of the Graduate Program, and the Dean of the Graduate School.
The Defense has two components. Candidates for the Ph.D. degree will be required to undertake a rigorous Defense of Dissertation. The first part is closed to the public and is a requirement set forth by the Basic Sciences Departments/Programs of the College of Medicine. The candidate must pass this Closed Defense of Dissertation before proceeding to schedule the Open Defense of Dissertation required by the Graduate School. The second and final component of the defense is open to the public.

1. The written dissertation is distributed to all members of the candidate’s dissertation committee no later than two weeks prior to the date of the Closed Defense of Dissertation.

2. The Closed Defense will be administered by the candidate’s dissertation committee. The candidate’s Departmental Chair/Program Director may appoint a mediator for the Closed Defense other than the Chair of the dissertation committee.

3. The general format of the Closed Defense will begin with the student’s succinct presentation of the results of their dissertation research without interruption, followed by two or more rounds of questioning by faculty that probe the student’s ability to defend the hypothesis, methodology, conclusions and significance of the offered research.

4. A successful defense will require approval from the majority of the examining committee members. A department/program can allow additional members of its faculty to attend and participate in the questioning, but the decision on satisfactory completion of the Closed Defense will ultimately be determined by majority vote of the candidate’s dissertation committee.

5. Approval of the Closed Defense of Dissertation allows the candidate to apply for the Open Defense of Dissertation.

6. Should the candidate’s Closed Defense of Dissertation not be approved, the candidate’s dissertation committee can declare the candidate ineligible for the Open Defense of Dissertation, or specify that additional experimentation or writing be completed and reviewed before the candidate can proceed further.

7. The successful completion of the Closed Defense of Dissertation will be recorded with the dated signatures of all members of the candidate’s dissertation committee as part of the application (Form #9) for scheduling the Open Defense of Dissertation.

8. Form #9 must be submitted to the Basic Medical Sciences Graduate Office at least two weeks in advance of the proposed date for the Open Defense.
BASIC MEDICAL SCIENCES GRADUATE PROGRAM
APPLICATION FOR OPEN DEFENSE OF DISSERTATION

Student Name ________________________________  Jag Number ______________________
Advanced Program ___________________________  Date for Open Defense^1 ________________

The undersigned members of this student’s dissertation committee have approved the dissertation to be submitted to the Graduate Faculty of the University of South Alabama and the candidate’s Closed Defense of Dissertation is partial fulfillment of the requirements for the degree of Doctor of Philosophy in Basic Medical Sciences. The student is eligible to schedule an Open Defense.

Approval^2

_____________________________________   Yes _____  No _____
Major Professor    Date

_____________________________________   Yes _____  No _____
Committee Member    Date

_____________________________________   Yes _____  No _____
Committee Member    Date

_____________________________________   Yes _____  No _____
Committee Member    Date

_____________________________________   Yes _____  No _____
Committee Member    Date

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Committee Member    Date

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Committee Member    Date

_____________________________________   Yes _____  No _____
Committee Member    Date

_____________________________________   Yes _____  No _____
Committee Member    Date


AUTHORIZATION

____________________________________________________   _____________________
Department Chair/Program Director      Date

____________________________________________________   _____________________
Director, BMS Graduate Program       Date

Date received in the Basic Medical Sciences Graduate Office^1: _______________________________

^1This application must be in the Graduate Office at least two weeks in advance of Date for Open Defense in order to prepare for room scheduling and announcements.

^2Those members disapproving should present their concerns in writing.
The attached dissertation has been approved by the committee, chair, and graduate director for

Student’s Name (Jag Number)

An electronic version of the dissertation has been checked with the TURNITIN plagiarism software and has met the approval of the committee.

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Ph.D. PROGRAM IN BASIC MEDICAL SCIENCES
ADMINISTRATIVE CERTIFICATION

_____________________________________________   __________________________
Student Name        Jag Number

has completed all requirements for the Ph.D. degree in the Graduate Program in the College of Medicine at the University of South Alabama. These requirements include satisfactory completion of the core curriculum, a written and oral qualifying exam, a dissertation approved by the major professor and the dissertation committee, and closed and public defense of the research presented in the dissertation.

Approved:

____________________________________________________   _____________________
Department Chair/Program Director      Date

____________________________________________________   _____________________
Director, BMS Graduate Program      Date

____________________________________________________   _____________________
Dean, College of Medicine       Date

____________________________________________________   _____________________
Dean, Graduate School       Date
Policies of the Graduate Student Promotions and Evaluation Committee (SPEC)

(1) Defense of Dissertation as a requirement for completion of the Ph.D. degree

The Defense has Two Components. Candidates for the Ph.D. degree will be required to undertake a rigorous Defense of Dissertation. The first part is closed to the public and is a requirement set forth by the Basic Sciences Departments/Interdisciplinary Programs/Tracks of the College of Medicine. The candidate must pass this Closed Defense of Dissertation before proceeding to schedule the Open Defense of Dissertation required by the Graduate School. This second and final component of the defense is open to the public.

Administration. The written dissertation is distributed to all members of the candidate’s dissertation committee no later than two weeks prior to the date of the Closed Defense of Dissertation. The Closed Defense will be administered by the candidate’s dissertation committee. The candidate’s Departmental Chair/Program Director may appoint a mediator for the Closed Defense other than the Chair of the dissertation committee. The general format of the Closed Defense will begin with the student’s succinct presentation of the results of their dissertation research without interruption, followed by two or more rounds of questioning by faculty that probe the student’s ability to defend the hypothesis, methodology, conclusions and significance of the offered research. A successful defense will require approval from the majority of the examining committee members. A department/program can allow additional members of its faculty to attend and participate in the questioning, but the decision on satisfactory completion of the Closed Defense will ultimately be determined by majority vote of the candidate’s dissertation committee. Approval of the Closed Defense of Dissertation allows the candidate to apply for the Open Defense of Dissertation (Form #9), which must be submitted to the Graduate Office at least two weeks in advance of the Date of the Open Defense. Should the candidate’s Closed Defense of Dissertation not be approved, the candidate’s dissertation committee can declare the candidate ineligible for the Open Defense of Dissertation, or specify that additional experimentation or writing be completed and reviewed before the candidate can proceed further.

Documentation. The successful completion of the Closed Defense of Dissertation will be recorded with the dated signatures of all members of the candidate’s dissertation committee as part of the application (Form #9) for scheduling the Open Defense of Dissertation.

(2) Management of graduate student dismissal and probation within the College of Medicine and mechanism for a student appeals process.

Academic Dismissal. When grades do not meet minimum academic standards as set by the Graduate School, the student will receive notification of their dismissal from the Graduate School. The Guidelines of the Graduate School stipulate that grounds for academic dismissal include receiving a GPA of less than 3.0. Students dropping below a 3.0 will be placed on a probation status and given two semesters to raise a GPA to 3.0. Failure to achieve a GPA of 3.0 or better within two semesters of being placed on probation will result in automatic dismissal from the Graduate School and Basic Medical Sciences Graduate Program.

Other grounds for dismissal. At the request of the Director of the Graduate Program, SPEC will meet to review any other potential case for student dismissal. Grounds for dismissal include two
unsuccessful attempts to pass the Ph.D. Qualifying Exam or unsatisfactory progress at two consecutive meetings of the student’s dissertation committee. Dismissal can also be recommended for unsatisfactory performance on the preliminary qualifying examination administered by some departments/programs, unethical scientific or professional conduct or failing to comply with the College’s Graduate Guidelines in the timely completion of other scheduled requirements for obtaining the Ph.D. degree. When appropriate, SPEC will meet with the involved student before rendering a decision, by majority vote in closed session, to recommend action or no action to the Director of the Graduate Program.

**Probation.** A student whose GPA falls below 3.0 is automatically notified by the Graduate School and SPEC of placement on academic probation and the minimum requirement of raising their GPA to 3.0 within the following two consecutive academic terms (fall, spring or summer terms). Performance deemed unsatisfactory by a student’s dissertation committee at two successive dissertation committee meetings will also place a student on automatic probation. In addition, SPEC may elect to recommend probation instead of dismissal for non-academic (GPA) reasons (listed above). When appropriate, SPEC will meet with the involved student before making a recommendation to the Director of the Graduate Program on probationary action and the period of time and conditions required for removal from probationary status.

**Appeals process.** A student wishing to appeal a SPEC recommendation for dismissal or probation on other grounds must present their case at a special called meeting of SPEC at the request of the College of Medicine’s Director of the Graduate Program. An advocate of the student, e.g. a Departmental Chair/Program Director or other designated member of the College of Medicine faculty, can also attend this hearing and have voice. Following the hearing, SPEC will render a decision on the appeal in closed session with a majority vote required of members in attendance. Decisions favoring appeals will be forwarded to the Director of the Graduate Program and Dean of the College of Medicine. Following administrative review, the Dean will be responsible for appealing any further action to the Dean of the Graduate School. If dissatisfied with an appeals decision rendered by SPEC, an “administrative appeals procedure” can be initiated by the student as a last resort, as stipulated in the University Bulletin. In this event, the Dean of the College of Medicine will serve as the final arbitrator for the College of Medicine.

Approved by the Graduate Executive Committee: 02/01
Revised: 06/14
ADVANCED COURSEWORK STANDARDS

The Graduate School requires a minimum of 60 credit hours accumulated towards the completion of the Ph.D. degree. It is expected that this be comprised of a combination of didactic coursework, directed studies, and research/dissertation hours. As of the 2002-2003 academic year, the doctoral program in Basic Medical Sciences (BMS) has instituted a common interdisciplinary core curriculum for all entering graduate students. Students will complete 22 hours of didactic work in the core curriculum.

The requirements for advanced students are as follows:

1. Advanced coursework to be completed will be determined by the student in consultation with the student's major advisor and dissertation advisory committee. This will allow the student flexibility in designing their graduate training, yet assure appropriate oversight and recommendations for didactic work based on the student's background and their research focus.

2. This discussion and development of the coursework plan should occur at the student's first committee meeting.

3. The coursework plan (Form #5) will be filed with the Graduate Office.

4. A minimum of 8 hours of advanced didactic coursework will be completed. Hours of directed study, seminar, literature reports, and research/dissertation will not substitute for these hours.

5. Students are required to attend the College of Medicine's Distinguished Scientist Seminar series (no credit).

6. Students are required to enroll in 1 credit hour of either Seminar or Literature Reports (journal club) every Fall and Spring semester. Students may choose from seminar series/literature reports offered by a research focus group, a Center, or a discipline.

Approved 11/12/02
ADMISSION TO CANDIDACY EXAMINATION

Background: The Graduate School requires successful completion of a comprehensive examination prior to admission to candidacy to the Ph.D. degree. The Doctoral program in Basic Medical Sciences has required that the student pass (1) a comprehensive written examination (described below) and (2) an oral examination (no format provided). In addition, both the Graduate School and the Interdisciplinary Graduate Program in Basic Medical Sciences require a Dissertation Prospectus to be approved by the student’s Ph.D. advisory committee.

Rationale: The Graduate Program in Basic Medical Sciences Program has moved to implement interdisciplinary training. This exam format will allow us to test the student's writing skills, their ability to apply their knowledge of basic medical science to address a research problem, their basic knowledge and understanding of pertinent primary literature, and their ability to devise a hypothesis-driven mechanistic experimental plan. These are all skills which are critical to the success of candidates for the Ph.D. degree as they complete the program and to their success following graduation. The proposal should serve as a focus to allow the examining committee to explore the student's understanding of the basic medical science discipline underlying the research problem. Finally, this approach has the advantage of fulfilling both the Qualifying Exam and the Prospectus simultaneously.

Policy: The format for the Admission to Candidacy Exam (hereafter known as the Qualifying Exam) will allow students to accomplish both the Qualifying Exam itself and the development of the Prospectus.

1. The Qualifying Exam must be completed no later than the end of the third year (9 semesters) in the Interdisciplinary Graduate Program in Basic Medical Sciences.

2. The Qualifying Exam will be composed of two separate parts: a written examination and an oral examination.

3. Departments/programs may wish to retain a separate written exam testing the student's overall knowledge in that discipline or focus area. If so, this written exam will not replace any portion of the requirements outlined below.

4. For the written component of the Qualifying Exam, the student shall prepare a written research proposal. The proposal should relate to the student's approved research project. The proposal will be written completely by the student based on his/her knowledge of the research. It shall be a hypothesis-driven proposal prepared along the guidelines of a standard National Institutes of Health grant proposal (i.e., R01), as outlined below. Prior to undertaking preparation of the proposal, the student must submit a short abstract or outline of the proposal to the dissertation advisory/examination committee for approval. The proposal will include:

   Specific Aims. Describe the broad objectives of the research plan; outline the overall hypothesis and specific questions to be addressed. One page is recommended.

   Background and Significance. Briefly sketch the background literature leading to the research proposal; critically evaluate existing knowledge and identify the gaps in knowledge that this proposal
is intended to fill; state the significance of the proposed work. Two to four pages are recommended.

**Preliminary Studies.** Include preliminary data which support the feasibility of the project. NOTE: preliminary data are not expected for all components of the proposal. One to four pages are recommended.

**Research Design and Methods.** Describe the research design and procedures, including the rationale for the experimental design, specific methods to be employed, potential problems and pitfalls likely to be encountered, and a timetable.

**Overall Format.** Total length of the proposal is limited to 20 pages (single-spaced), including references. Font size must not be smaller than 11 point and type density must be no more than 15 cpi (characters per inch).

5. The student shall submit the completed proposal to his/her Examination Committee for an evaluation of the written document at least two weeks prior to the oral examination.

The Examination Committee will include the regular members of the student's Dissertation Advisory Committee and one member of the Graduate Faculty in the College of Medicine who is not a regular member of the student’s Dissertation Advisory Committee. The outside member appointed by the Department Chair or Program Director shall chair the Examination Committee and shall have a vote. The student’s Major Professor shall not have a vote on the Examination Committee.

6. If the written document is acceptable, the student shall schedule the oral examination.

1. The Examination Committee shall administer the oral component of the Qualifying Exam.
2. The student's oral defense of the written proposal and their knowledge of the underlying basic medical science discipline will comprise the oral component of the Qualifying Exam.
3. Following the oral examination, there will be a discussion in the student’s absence as to whether the student has passed the Qualifying Exam.

7. **Should the student fail the Qualifying Exam, the student will be allowed to retake the exam once more.**

8. **Upon satisfactory completion of the Qualifying Exam, the student will be admitted to candidacy for the Ph.D.**

Approved by the BMS Executive Committee 8/12/03
Revised 6/8/04
Reviewed 7/13/10; no changes made
Article I: Name

The name of this organization shall be the Basic Medical Sciences Student Organization (BMSSO).

Article II: Purpose

The purpose of the BMSSO is to provide a representative body for the BMS graduate students to the College of Medicine, the University of South Alabama, the scientific community, and community at large enabling it to provide the following:

1) Philanthropic activities that promote basic medical research
2) Outreach for the purpose of recruiting to the BMS program
3) BMS program resources to current graduate students of the BMS program
4) Career development resources to current graduate students of the BMS program
5) Unification of the graduate students within the BMS graduate program

Article III: Membership

The BMSSO shall consist of all students seeking the Ph.D. degree in Basic Medical Sciences at the University of South Alabama, membership being conferred automatically upon matriculation. Membership in University of South Alabama student organizations is open to all regularly enrolled students. Accordingly, no person may be excluded from membership or leadership in a registered student organization due to race, color, religion, national origin, age, gender (unless exempt under Title IX), sexual orientation, disability, or veteran status; provided, however, that registered student organizations may limit their membership to students who, upon individual inquiry, affirm that they support the organization's religious, political or other legally protected views, consistent with the First Amendment.

Article IV: Government

Section 1: The affairs of the Basic Medical Sciences Student Organization shall be conducted by all its members, each member having equal rights and authority through his/her representatives.

Section 2: The elected officers of the BMSSO shall be:

a) President
b) Vice President
c) Treasurer
d) Secretary

Section 3: The governing body of the BMSSO shall be the Governing Council, which shall be composed of the President, Vice-President, Treasurer, Secretary and any other appointed members deemed necessary by the elected officers.

Article V: Election of Officers
Section 1: Elections
During May of each year, the Governing Council will call for nominations for President, Vice-President, Treasurer, and Secretary. Members have 30 days to submit nominations to their representatives who will provide these to the President. Officers shall be elected through a secure polling site or by written ballot by a plurality vote of all returned ballots. Upon election occurring at the June meeting, the candidates will become President, Vice President, Treasurer, and Secretary and become voting members of the Governing Council. These officers will assume office immediately following elections and will remain in office for one (1) year.

Section 2: Qualifications of Officers
Officers must be in good academic standing with the University, as validated by the BMSSO faculty advisor, in order to be elected to office.
 a) President - must have completed two (2) full years of graduate training (beginning third year) since matriculation into the graduate program upon assumption of office.
 b) Vice President - must have completed one (1) full year of graduate training (beginning second year) since matriculation into the graduate program upon assumption of office.
 c) Treasurer - must have completed one (1) full year of graduate training (beginning second year) since matriculation into the graduate program upon assumption of office.
 d) Secretary - must have completed one (1) full year of graduate training (beginning second year) since matriculation into the graduate program upon assumption of office.

Section 3: Officer resignation
In the event of an officer resigning or being unable to fulfill his duties, the following procedure shall be carried out:
 a) Should the office of President be vacated, the Vice-President shall assume the office of President and the Governing Council shall appoint a new Vice-President from the membership to serve until the next monthly meeting of the Governing Council when a special election for Vice-President may be held.
 b) Should the office of Vice-President, Treasurer, or Secretary be vacated, the Governing Council shall appoint a member of the BMSSO to fill the vacancy until the next monthly General Meeting when a special election for that office may be held.

Section 4: Removal from office
 a) The President, Vice President, Treasurer, or Secretary may be removed from office by a three-fourths vote for removal by the entire membership of the BMSSO at a specially called meeting.
 b) Automatic removal from office may be instituted if the President, Vice-President, Treasurer, Secretary, or any student representative has 2 unexcused absences from scheduled meetings. Excuses should be submitted for review to the President no later than one day prior to the scheduled meeting. If the President must be absent, his/her excuse should be turned into the faculty advisor no later than one day prior to the scheduled meeting.

Article VI: Duties

Section 1: The duties of the Governing Council shall be:
 a) To direct the general policy of the BMSSO and transact such other business as pertains to the BMSSO.
 b) To establish ad hoc committees.
To pass bylaws and resolutions when necessary.
To supervise all elections and votes concerning the government of the BMSSO.
To maintain and enforce the Honor System of the College of Medicine.

Section 2: The duties of the President of the BMSSO shall be:
To be a spokesman for the BMSSO.
To chair all Governing Council, General Membership, and special meetings.
To vote at meetings of the BMSSO in order to make or break ties.
To call special meetings of the BMSSO or Governing Council.
To appoint special committees and define their duties, these committees shall be dissolved at the end of the term of office of the appointing President unless their commission is completed at a sooner date or unless continued by the new President.
To perform other such duties delegated to him/her by the membership or Governing Council.
To ensure that all elected officers carry out their appointed duties.

Section 3: The duties of the Vice President shall be:
To chair BMSSO and Governing Council meetings in the absence of the President.
To perform other such duties delegated to him/her by the President.

Section 4: The duties of the Treasurer shall be:
To conduct financial matters of the BMSSO and maintain financial records subject to audit.

Section 5: The duties of the Secretary shall be:
To take minutes of all BMSSO and Governing Council meetings and see that each member receives a copy of the minutes of these meetings. The form of the minutes shall be: date, time, location of meeting, type of meeting, name of chair, record of all motions, record of all official acts, as well as handling the records and correspondence of the BMSSO.

Article VII: Meetings

Section 1: The Basic Medical Sciences Student Organization Governing Council shall have regular monthly meetings and conduct monthly general membership meetings.

Section 2: Special meetings of the BMSSO or the Governing Council may be called by:
The President.
A majority of the Governing Council.
A petition of 25% of the membership submitted to the President.

Section 3: Members of the BMSSO shall be notified in a timely manner of all general membership and special meetings of the BMSSO and special meetings of the Governing Council.

Section 4: Meetings of the Governing Council shall:
Consist of officers and any student requested to attend by the President.
Be open to all members of BMSSO.
Section 5: General membership meetings shall:
a) Consist of Governing Council and BMSSO membership-at-large
b) Be open to all members of BMSSO.
c) Conduct official business only when a quorum of voting members and full Governing Council are present.
d) Have as order of business:
   1. Call to order
   2. Reading and approval of minutes
   3. Treasurer's report
   4. Reports of standing committees
   5. Reports of special committees
   6. Old business
   7. New business
   8. Announcements
   9. Adjournment

Section 6: Resolutions
a) Any member may introduce resolutions, a written copy having been presented to the chair prior to a meeting.
b) Resolutions are passed on a 50% vote of attending members plus one of the Governing Council.
c) Passed resolutions will be drafted in a letter explaining the resolution and signed by the President.
d) Signed resolutions will be dispersed by the Secretary to the Faculty Advisor and the BMS program director.

Section 7: Quorum
a) A quorum of the BMSSO shall be greater than 50% of its membership by proxy, or the majority of membership in attendance of a General Membership meeting.
b) A quorum of a General Membership meeting shall consist of all BMSSO officers and at least 4 members-at-large.

Article VIII

Should the Governing Council take such action that is deemed unfavorable to the membership, a special meeting of the BMSSO should be called in the above-prescribed manner to discuss the issue. Decisions of the Governing Council may be changed by majority vote at a special meeting.

Article IX: Finances

Section 1: All monies received by the BMSSO shall be placed in a BMSSO account, to be maintained by the Treasurer.

Section 2: The BMSSO account is located within the South Alabama Medical Science Foundation, maintained at Wells Fargo Bank of Mobile, AL.
Section 3: The membership of the BMSSO has the option to allow or disallow disbursement of money from the BMSSO account.

Section 4: Accounts, financial records, and transactions of the organization are subject to audit or review by the Dean of Students Office at their discretion.

Section 5: Dissolution of funds: If the BMSSO were dissolved, the funds would be donated to the Office of Research Education and Training in the COM which is dedicated to the support of all BMS students.

Article X: Organization Advisor

Section 1: The Governing Council shall elect an Organization Advisor.

Section 2: The Organization Advisor must be a full-time member of the Graduate Faculty or a full-time staff member of the University.

Section 3: The Organization Advisor shall serve an unlimited number of terms lasting two (2) years each. In the case that an Organization Advisor cannot complete their term, the Governing Council will elect a new Advisor (meeting the requirements of Section 2).

Article XI: Amendments

Section 1: Any member of the BMSSO may propose amendments to the constitution which must be submitted to the Governing Council for ratification.

Section 2: Ratification of an amendment shall be voted on by the membership via a secure polling site or written ballot. An amendment will be passed by a 50% vote of all votes returned to the BMSSO leadership by the stated deadline.

Article XII

All debates and votes, unless stated otherwise herein, shall be conducted and settled by Robert's Rules of Parliamentary Procedure.

REVISED 12/14/2018
## STUDY ROOMS AVAILABLE FOR USE BY BMS GRADUATE STUDENTS

<table>
<thead>
<tr>
<th>DEPARTMENT</th>
<th>ROOM</th>
<th>POLICY GOVERNING ROOM USE</th>
<th>EQUIPMENT/ FURNISHINGS</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOCHEMISTRY</td>
<td>MSB 2360</td>
<td>Secured; no use overnight; usage must be scheduled with Departmental office due to seminars, classes, etc. being held in room; 2360 - power point/projector.</td>
<td>Large table; multiple chairs</td>
</tr>
<tr>
<td>MICROBIOLOGY</td>
<td>MSB 2076</td>
<td>Secured; no keys issued; no usage overnight/weekends; usage must be scheduled with Departmental Office due to lab and departmental meetings, classes, conferences, etc. being held in location; must be left in same order received; otherwise privileges are revoked.</td>
<td>Large table (4 small tables group together); 8 chairs</td>
</tr>
<tr>
<td>PHARMACOLOGY</td>
<td>MSB 3360</td>
<td>Not available on weekends. Scheduled through departmental office.</td>
<td>Large table-can be converted to 1 round or 2 rectangular tables; multiple chairs; counter area</td>
</tr>
<tr>
<td>PHYSIOLOGY &amp; CELL BIOLOGY</td>
<td>MSB 3012</td>
<td>Secured; not available on weekends. Used for classes, seminars, etc. Schedule through departmental office.</td>
<td>Large table; multiple chairs;</td>
</tr>
<tr>
<td>COLLEGE OF MEDICINE MULTIPURPOSE ROOM</td>
<td>MSB 3240</td>
<td>Secured; available for study space, meetings, conferences and more. Reservations can be made by contacting Marcina Lang, <a href="mailto:marcinalang@southalabama.edu">marcinalang@southalabama.edu</a>. When there are no meetings, conferences and etc. in the space, it is available for student study. To advertise your event digitally please send your request to Educational Technologies, <a href="mailto:etsmultimedia@southalabama.edu">etsmultimedia@southalabama.edu</a>.</td>
<td>The multipurpose room features projector and wall mounted projected screens (two of them); glass writing boards; seating at training tables for up to 48 persons; additional seating available around the walls; charging stations; and WebEx capabilities.</td>
</tr>
<tr>
<td>BIOMEDICAL LIBRARY</td>
<td>See Current Guidelines for usage of Biomedical Library Study Rooms on the last page of this handbook.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>