

THE GRADUATE PROGRAM

Prepared by Task Force Subcommittee

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THE GRADUATE SCHOOL AT L.S.U. SCHOOL OF
MEDICINE IN SHREVEPORT

The graduate school program here in Shreveport is an extension of that at the Medical Center in New Orleans. The departments here offer graduate work on the basis that they are a part of the graduate departments in New Orleans. In this manner, until the individual departments here are strong enough to establish independent graduate programs, we can accept students and offer graduate instruction leading to graduate degrees. It is anticipated that an attempt to establish our own separate programs will begin in the near future when each department will prepare its own proposed program and submit it to the L.S.U. Graduate School in Baton Rouge for approval.

Faculty - The graduate faculty at Shreveport at the present time has 15 full members and 8 associate members. Dr. Guilford Rudolph and Dr. Charles Hood are also members of the Graduate Faculty Council in New Orleans. Dr. Hood serves to coordinate our program with the Graduate School office in New Orleans. Mrs. Angelia Harwell is acting registrar at this campus.

Enrollment - Anatomy - 1 for Ph.D., 1 - M.S.

Physiology - 1 for M.S.

Biochemistry - 0

Microbiology - 1

Pharmacology - 2 for Ph.D., 1 for combined M.D. - Ph.D.

Pathology - 1 combined with Anatomy

2

Degrees Conferred - 1 Ph.D., Biochemistry, 1974

1, I.S., Biochem , 1973

Teaching Assistants - 1, Anatomy

1, Pharmacology

Each Basic Science Department may be permitted teaching assistantships depending on available budgetary support and eligible students.

Graduate Committee - Adrian Reed, M.D., Ph.D., Chairman

Charles Wood, Ph.D., Secretary

Emil Kotcher, Sc.D.

George Meneely, M.D.

Helmut Redetzki, M.D.

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This committee considers all matters pertaining to graduate education at this campus, including admission of new students and refers its recommendations to the Graduate Dean in New Orleans.

The Graduate School on this campus has become established with the help and cooperation of the New Orleans campus. All Basic Sciences Departments are involved actively in graduate teaching and in the near future when independent programs are established by each department we will become a full member of the graduate education program.

Faculty direction of a Ph.D. student consumes much time and energy and requires a considerable amount of knowledge and experience. For the degree

to be worthy of the name the dissertation, after suitable revision, must be good enough to publish in an international journal in the field. The student is ordinarily new to the trade and therefore needs guidance in the preparation of the manuscript, and even more help in determining what level of information is considered by the journal to be worthy of publication.

If the student is to get a degree it seems only fair that he spend his time with a well qualified director. In the interest of all, some special qualifications would appear to be needed on the part of the faculty member. The following items should be considered:

1. How much has the professor published, and in what journals?
2. How stable is the academic position of the professor? In other words, how certain are we that he will be here for the next consecutive three years? Is he planning to seek employment elsewhere in the near future?
3. Does the professor have enough time to devote to the student, or are his academic and/or administrative duties too heavy?
4. What about the possibility of an approaching sabbatical leave? This is not serious in the first year of the student's tenure, but it would be a disaster in the final year.
5. Has the professor pursued independent research, conceived by himself, directed by himself, and published by himself?

We suggest the following criteria:

1. Four years of experience post Ph.D.
2. At least 5 publications in which the professor is the senior author.

3. Rank of Assistant Professor or above with at least three (3) years of contract, or a written commitment from the Head of the Department that an expiring contract will be renewed for at least three (3) years.
4. An agreement that the professor will not take a sabbatical in the final year of the student's tenure.

Qualifications for appointment to the Graduate Faculty:

1) Members

- a) Tenure as Associate Professor or Professor
- b) Highest degree appropriate to the field regardless of whether this degree is offered at LSU. (This requirement may be waived by the Executive Graduate Council on unquestionable evidence of comparable achievement in the field.)
- c) Experience in direction of theses
- d) Current and continuing interest in creative research as evidenced by activity and by publications in recognized journals in the field.

2) Associate Members

Persons failing to meet the qualifications for Members in one respect as listed above except that no one may be appointed to Associate Membership who fails to meet qualification d) above. Associate Members may be appointed for limited terms, as may be specified by the appointing council.

PROCEDURE TO FOLLOW WHEN APPLYING FOR ADMISSION TO THE
GRADUATE SCHOOL AT THE LSU MEDICAL CENTER IN SHREVEPORT

1. Contact the department of your interest to determine if research space, equipment and support are available.
2. Contact the department head to determine if an advisor is available for an additional graduate student in your field of interest.
3. Present all transcripts, M.C.A.T. or Graduate Record Examination scores for the department's evaluation.
4. After approval by a department, follow the directions listed below for formal application.

INSTRUCTIONS FOR MAKING FORMAL APPLICATION

1. Application should be filled out. All blanks should be completed on form. Application form must be signed and dated.
2. A ten dollar application fee should be mailed in with your application. It should be in the form of a check or money order and made payable to "Louisiana State University." This fee is not refundable.
3. The Graduate School Office must have applicant's Graduate Record Exam scores before application can be completed.
4. Two transcripts must be sent in from each college or university that the applicant has attended. This includes campuses where credit may not have been earned for the courses taken.

5. It is preferable that the applicant send with his application two letters of recommendation. These should be from previous instructors or employers connected with the Sciences.

6. When returning application and other necessary information to the Graduate School, please use the following address:

Dr. Charles D. Wood
Graduate School Representative
Louisiana State University
School of Medicine in Shreveport
P.O. Box 3932
Shreveport, Louisiana 71130

DISCUSSION TOPICS FOR GRADUATE SCHOOL

1. Are the admission requirements proper to maintain the balance between quality and opportunity?
2. Are the foreign language requirements acceptable?
3. What is the number of graduate students we should accept?
4. How soon can the departments establish their own graduate programs independent of the New Orleans departments?
5. How should a graduate school budget be spent if one is obtained?
6. Are the requirements for admission to the graduate school faculty acceptable?