



The Graduate College

In October, 1938, the West Virginia Board of Education authorized Marshall University to conduct graduate instruction leading to the Master of Arts and the Master of Science degrees. Graduate work was first offered during the summer session of 1939, and the first master's degrees were conferred at the commencement of 1940. The Graduate School was organized in 1948. The first Ph.D. degree was conferred in 1992.

On July 1, 1997 Marshall University and the West Virginia Graduate College merged, producing the Marshall University Graduate College.

Mission of the Graduate College

The graduate mission of Marshall University is to provide quality educational opportunities at times and places convenient to students, employing alternative delivery systems and rich learning resources. The institution promotes excellence in instruction, research and public service in the interest of enhancing the intellectual, professional, and personal growth of students, faculty, and staff. Throughout the state Marshall University offers masters' degrees, post-masters' programs, doctoral degrees and professional development options according to needs and with a minimum of duplication.

In support of its graduate mission, Marshall University values

- excellence in teaching and advising;
- support services for students;
- the expansion of knowledge through research and inquiry;
- an interactive and collaborative relationship with the community;
- open access to quality educational opportunities;
- lifelong learning;
- cultural diversity;
- the continuous review of our programs and administrative processes;
- innovation and efficiency in the use of resources; and
- personal and institutional accountability.

To fulfill its graduate mission, Marshall University supports the commitment of institutional resources to ensure

- quality in existing graduate programs;
- adequate library resources for meeting accreditation requirements, electronic library needs and program initiatives;
- access to graduate programs within the state, region and nation;
- promotion of technological delivery of courses and programs;
- development of new graduate programs at the master's, post-master's, and doctoral levels according to need;

(continued)

- recruitment and retention of a strong and diverse graduate faculty;
- recruitment and retention of a strong and diverse graduate student population; and
- development of student life initiatives appropriate for graduate students.

ADVANCED DEGREES

The Graduate College awards the Master of Arts, the Master of Science, the Master of Arts in Teaching, the Master of Arts in Journalism, the Master of Business Administration, the Master of Science in Engineering, the Master of Science in Nursing, the Education Specialist, the Doctor of Education, the Doctor of Psychology, and the Doctor of Philosophy degrees. A graduate degree may be earned in the following graduate majors. Please see the department listings for areas of emphasis within these majors. In addition, a listing of graduate certificate programs may be found on page 27.

Adult and Technical Education	M.S.	Information Systems	M.S.
Art	M.A.	Journalism	MAJ.
Biological Sciences	M.A., M.S.	Leadership Studies	M.A.
Biomedical Sciences	M.S., Ph.D.	Mathematics	M.A.
Business Administration	M.B.A.	Music	M.A.
Chemistry	M.S.	Nursing	M.S.N.
Communication Disorders	M.S.	Physical Science	M.S.
Communication Studies	M.A.	Political Science	M.A.
Counseling	M.A.	Psychology	M.A., Psy.D.*
Criminal Justice	M.S.	Reading Education	M.A.
Dietetics	M.S.	Safety	M.S.
Education	Ed.S.*	School Psychology	Ed.S.
Education, Early Childhood	M.A.	Sociology	M.A.
Education, Elementary	M.A.	Special Education	M.A.
Education, Secondary	M.A.	Sport Administration	M.S.
Educational Leadership	Ed.D.	Teaching	M.A.T.
Engineering	M. S. E.	Technology Management	M.S.
English	M.A.		
Environmental Science	M.S.		
Exercise Science	M.S.		
Family and Consumer Sciences	M.A.		
Forensic Science	M.S.		
Geography	M.A., M.S.		
Health Care Administration	M.S.		
History	M.A.		
Human Resource Management	M.S.		
Humanities	M.A.		

*The Master of Public Administration is available in cooperation with West Virginia University. The Master of Forestry (M.F.) and the Master of Environmental Management (M.E.M.) are offered in cooperation with Duke University. The Doctor of Medicine Degree (M.D.) is offered by the Marshall University School of Medicine.

Master's Degrees

Marshall University, as can be seen on the list above, offers a wide array of master's degrees. The master's may serve one or more of the following purposes: to provide greater specialization within one's area of interest; to facilitate licensure in certain fields; to provide access to Education Specialist or doctoral degrees; to support professional advancement, and to promote intellectual growth and personal fulfillment.

Doctoral Degrees

Since 1992 Marshall University has offered the Ph.D. in Biomedical Sciences (see pages 75-79). The doctorate in clinical psychology (the Psy.D.) admitted its first class in the Fall of 2002 (see pages 135-138). The Ed.D. features majors in Curriculum and Instruction and Educational Leadership.

Education Specialist

In addition to the master's and doctoral degrees, Marshall University also offers the Education Specialist (Ed.S.) degree in Education and in School Psychology. Under the Ed.S. in Education, students may select areas of emphasis in Adult and Technical Education, Counseling, Curriculum and Instruction, Leadership Studies, Community and Technical College Studies, and Reading Education. For more information, check the appropriate program description in this catalog, or contact the department offering the degree.

Minors

Minors approved by the Graduate Council to which code numbers have been assigned may appear on a graduate student's transcript if the following conditions are met: 1) the student's advisor approves the minor courses as part of the student's Plan of Study; and 2) the program offering the minor allows it to be designated as the student's minor. Such permission must be obtained in writing. The department or division chair in the minor program signs the student's Plan of Study to signify approval.

As of the date of this catalog, the following graduate minors are available:

- Adult and Technical Education
- Classics
- Exercise Science
- Environmental Science
- Geobiophysical Modeling
- History
- Mathematics
- Philosophy
- Sport Studies (ESSR)

CERTIFICATE PROGRAMS

Marshall University also offers graduate certificate programs in:

- Appalachian Studies
- Behavioral Statistics
- Business Management Foundations
- Creative Writing
- Domestic Violence Counseling
- Early Childhood Education
- Educational Computing
- Elementary Science Education
- Family Literacy
- Latin
- Marriage, Couple, and Family Therapy
- Mathematics through Algebra I
- Medieval and Renaissance Studies
- Post Bachelor's Dietetic Internship
- Post Master's Family Nurse Practitioner
- Post Master's Nursing Administration
- Post Master's Nursing Education
- School Library Media
- School Principalship (requires previous master's degree in education)
- Social Services and Attendance
- Teaching English as a Second Language
- Technology Management

Refer to the Graduate Degree Programs (pages 67-141 for information about specific graduate certificate programs.

RESEARCH

The Graduate College has a particular interest in research by students and faculty. It is the responsibility of the Graduate Dean to promote research by all available means. A Research Committee composed of faculty members advises the Dean on such matters. Students and faculty interested in research opportunities or who need assistance in their research activities may contact the Graduate Dean's office in Huntington.

Training in the Marshall University Graduate College is based upon the students' active participation in the teaching and research programs in their major areas of interest. It may not always be possible to provide all students with financial aid. However, the Graduate College encourages all students, regardless of receipt of financial assistance or its ultimate source, to participate in the departmental programs (teaching, research, etc.) as an integral part of their advanced training.

Animal and Human Subject Research

Graduate students conducting research involving experiments that utilize animals must work under the supervision of faculty advisors who have written permission from the Institutional Animal Care and Use Committee (IACUC) before the students can start the research. Information about procedures and protocol forms may be obtained from the Office of Research Integrity through its Web site at www.marshall.edu/research/ori.

Graduate students who conduct research involving the use of human subjects must have the approval of the applicable Institutional Review Board (IRB), either Medical or Behavioral and Social Sciences, before starting the research and must work under the supervision of faculty advisors. Information about procedures and approval forms may be obtained at the Office of Research Integrity Web site at www.marshall.edu/research/ori.

Hazardous Substances

Graduate students who will be using, or who will be generating, hazardous substances in their research must work under the supervision of faculty advisors who obtain permission for such research through the appropriate college safety committee. The college will arrange for proper disposal of these materials. Proposals must be submitted to the appropriate safety committee for approval.