Degree Requirements

Undergraduate Degree Requirements

Undergraduate Studies, Office of the Dean

The Undergraduate Studies Office is headed by the Dean of Undergraduate Studies who reports directly to the University Provost and Chief Academic Officer. Its mission is to ensure that Florida Atlantic University provides baccalaureate degree programs of the highest academic quality in a supportive environment that promotes successful completion of the degrees.

Advancement of this mission is supported by a number of ancillary academic services that, under the supervision of the dean, make major contributions to the enhancement of the undergraduate experience. They are Freshman Academic Advising Services; International Programs; the Student-Athlete Center for Academic Excellence; Student Retention; Testing and Evaluation; the University Center for Excellence in Writing; the University Scholars Program; and Writing Across the Curriculum. Several of these services are found in the Student Services and Activities section of this catalog. Through these combined efforts, Undergraduate Studies contributes to the fulfillment of the University mission, which is, in part, " . . . to serve its region, state, and nation by preparing students to make meaningful contributions to an increasingly complex global society."

Planning the Degree Program

Students should plan their degree program in consultation with their advisor. For planning purposes, it is important to read this Degree Requirements section carefully and to refer questions to the advisor or other appropriate offices. Many of the degree requirements described are most conveniently satisfied during the lower division (prior to the student's completion of 60 credits). When planning their lower-division program, students should consider the core curriculum requirements (or general education requirements, if applicable) and other requirements, such as the College Level Academic Skills Test (CLAST), the Writing Across Curriculum (Gordon Rule) in Writing and Gordon Rule Computational Skills as described in this section, their major college requirements as described in this section, and their major college requirements as described in the appropriate college section.

Freshman Academic Advising Services

Freshman Academic Advising Services provides a comprehensive array of services to first-year students. Though the primary focus of this office is to provide freshmen with academic advising, students can also avail themselves of a variety of other support and referral services. These include assistance with course registration, information on majors, minors, and certificate programs, and the following freshman success courses:

Just a Click Away:
Finding and Using Information (LIS 1001) 1 credit
Introduces traditional scholarly information sources, computerized information systems, and the University library system. Students explore the research process as they gain experience in critically thinking about information resources.

Career and Life Planning (SLS 1301) 1 credit
Provides an overview of career development theories and decision-making skills for career/life planning. It focuses on self-assessment, choosing a major, exploring career paths, and developing an action plan to help achieve career goals. The course also provides strong emphasis on the development of presentation, oral, and written communication skills as essential skills for any future major/career.

Learning Strategies and Human Development (SLS 1503) 1 credit
Designed to assist students in making the transition into higher education. Topics include time management, test-taking skills, learning strategies and styles, diversity, short- and long-term planning, developing analytical and critical thinking skills, relationships, and campus resources.

All program activities and services offered by Freshman Academic Advising Services are aimed at aiding students in developing and implementing an appropriate and meaningful educational plan. For information, call 561-297-3064 or visit *www.fau.edu/freshmanadvising.*

Associate of Arts Degree Requirements

To earn an Associate of Arts degree from FAU, students must be degree seeking and:

1. Earn a minimum of 60 credits in academic courses acceptable toward the degree with at least a cumulative 2.0 FAU GPA.
2. Earn a minimum of 40 of the 60 credits at the lower-division (1000-2000) level as indicated by the Statewide Course Numbering System (SCNS) designations or their equivalents.
3. Earn a minimum of 30 of the 60 credits in residence at FAU and earn the last 12 credits in residence at FAU.
4. Apply no more than 30 credits of nontraditional credit toward the degree earned through Advanced Placement (AP), College Level Examination Program (CLEP), Correspondence Courses, International Baccalaureate (IB), or Military Service Schools, subject to limits for each as stated in the Academic Policies and Regulations section of this catalog. Credits earned in this manner will be considered transfer credits.
5. Fulfill the core curriculum or general education requirements as appropriate to the student's admission status. Students admitted with fewer than 30 credits will fulfill the core requirements. Students admitted with 30 or more credits will fulfill the general education requirements.
6. Satisfy the Writing Across Curriculum (Gordon Rule) and Gordon Rule computation requirements (see explanation elsewhere in this section).
7. Satisfy the College Level Academic Skills Test (CLAST) requirements (see the College Level Academic Skills Test explanation elsewhere in this section).
8. Submit an Associate of Arts Degree application to Freshman Academic Advising Services (see Application for Degree explanation elsewhere in this section).

Note: Students may not apply for an Associate of Arts degree in a semester in which a baccalaureate degree is awarded. Students who transfer with 40 or more credits may not apply for the A.A. degree at FAU. Additionally, nondegree students may not apply for the degree.

Baccalaureate Degree Requirements

To earn a baccalaureate degree, students must:

1. Earn a minimum of 120 credits in academic courses acceptable toward the degree (some programs require more than 120 credits.) Attain a minimum 2.0 grade point average in the courses required for a major program at FAU.
2. Earn a minimum of 45 of these 120 credits at the upper division as indicated by the Statewide Course Numbering System (SCNS) designations or their equivalents. In some programs, graduate-level courses may be used to satisfy undergraduate requirements; however, no undergraduate will be required to take a graduate-level course as part of a normal degree requirement.
3. Apply no more than 60 credits of nontraditional credit toward the degree earned through Advanced Placement (AP), College Level Examination Program (CLEP), Correspondence Courses, International Baccalaureate (IB), or Military Service Schools, subject to limits for each as stated in the Academic Policies and Regulations section of this catalog. Credits earned in this manner will be considered transfer credits.
4. Earn the last 30 upper-division credits in residence at FAU. In programs requiring more than 120 credits, at least 25 percent of the total number of credits required for the degree must be earned in residence at FAU.
5. Earn at least 50 percent of all upper-division courses in the major department from FAU.
6. Fulfill the core curriculum or general education requirements as appropriate to the student's admission status.
7. **Summer Credit Requirement:** Earn a minimum of 9 credits by attending one or more summer terms at either FAU or another state of Florida institution. This requirement applies only to students admitted to FAU as freshmen or as transfer students with fewer than 60 credits. Credits earned and transferred through the Advanced International Certificate in Education (AICE) Program, Advanced Placement (AP) Program, College Level Examination Program (CLEP), Dual Enrollment (DE) Program, or International Baccalaureate (IB) Program may be applied toward the 9-credit summer requirement, thereby reducing the student's summer credit requirement total.
8. Satisfy the Writing Across Curriculum (Gordon Rule) and Gordon Rule computation requirements (see explanation elsewhere in this section).
9. Complete the College Level Academic Skills Test (CLAST) with passing scores appropriate to the time the test is taken for the first time (see the College Level Academic Skills Test explanation elsewhere in this section).
10. Fulfill the admission and graduation requirements of the department and college granting the degree as described following the Lower-Division College and Department Requirements (explanation elsewhere in this section).
11. Fulfill the foreign language graduation requirement. Applies to students seeking the B.A. or B.S. degree or four-year students seeking the B.F.A. or B.Mus. degree.
12. Submit an Application for Degree form (see Application for Degree explanation elsewhere in this section).

Academic Learning Compacts

In compliance with Policy Guideline 05.02.15 as approved by the Chancellor of the State University System, Florida Board of Governors Office, FAU will provide students access to information about Academic Learning Compacts for each baccalaureate degree program. The Academic Learning Compact for each program identifies 1) content/discipline knowledge and

skills, 2) communication skills, and 3) critical thinking skills students in that program are expected to demonstrate prior to graduation and the methods by which students will be assessed on these skills. Students may obtain print copies of Academic Learning Compacts for each baccalaureate degree program by contacting the appropriate program or department.

Second Baccalaureate Degree Requirements

To earn a second baccalaureate degree, students must:

1. Earn a minimum of 30 credits in residence at FAU beyond those required for the first degree. Students earning two degrees simultaneously (a "dual degree") must earn at least 150 credits.
2. Earn at least 50 percent of all upper-division courses in the major department from FAU.
3. Satisfy the admission and graduation requirements of the department and college granting the second degree as described under the heading Lower-Division College and Department Requirements (explanation elsewhere in this section). Students who have received a bachelor's degree from a four-year accredited institution of higher education will be deemed as having met the FAU general education requirements.
4. Submit an Application for Degree form (see Application for Degree elsewhere in this section).

Intellectual Foundations Program — Florida Atlantic University's Core Curriculum

FAU believes that higher education should go well beyond the preparation of individuals for demanding careers in their chosen fields. It should also provide broad intellectual enrichment through systematic exposure to a diversity of academic experiences. The purpose of the core curriculum in this endeavor is to develop the intellectual skills, habits of thought, ethical values, and love of learning that transcend the choice of major. These are the hallmarks of educated men and women capable of meeting effectively the social, political, and economic challenges of contemporary life. Perhaps at no other time in history has a well-rounded, inquiring intellect been more important and useful than in the world of rapid technological change and ever increasing globalization in which we now live. Thus, the mission of a comprehensive university education as reflected in its core curriculum is to produce graduates who can:

1. Intelligently analyze information;
2. Appreciate diverse peoples and ideas; and
3. Adapt to change through the self-motivated acquisition of new knowledge.

Consequently, the FAU core curriculum is a carefully devised program that draws on many subject areas to provide and reinforce essential skills and values from different points of view. It equips students with the academic tools they will need to succeed not only as undergraduates in their degree programs, but also as responsible citizens in a complex world. The courses that comprise the FAU core curriculum combine to develop:

1. Substantive knowledge in a breadth of fields;
2. The ability to think critically;
3. The ability to communicate effectively; and
4. An appreciation for how knowledge is discovered, challenged, and transformed as it advances.

Students are invited to select from a number of the following courses in completing their core requirements. All courses in the core curriculum contribute to meeting its purpose thereby allowing flexibility in making individual choices.

Students who enter FAU as freshmen or as transfer students with fewer than 30 credits must fulfill the University's core curriculum requirements as described below. A course may be used to simultaneously satisfy a core curriculum requirement and a requirement of the student's major program.

All course selections should be made in consultation with an advisor.

STUDENTS ASSUME ALL RESPONSIBILITY FOR MEETING ALL GRADUATION REQUIREMENTS.

Communications Requirement
(6 credits; two courses; grade of "C" or better)

College Writing 1*	ENC 1101	3
College Writing 2*	ENC 1102	3

* Writing Across Curriculum (Gordon Rule) course.

Mathematics Requirement
(6 credits; two courses from the following list; grade of "C" or better)

Math for the Liberal Arts 1*	MGF 1106	3
Math for the Liberal Arts 2*	MGF 1107	3
College Algebra*	MAC 1105	3
Trigonometry* +	MAC 1114	3
Precalculus Algebra* +	MAC 1140	3
Methods of Calculus*	MAC 2233	3
Calculus with Analytic Geometry 1* +	MAC 2311	4
Calculus with Analytic Geometry 2*	MAC 2312	4
Life Science Calculus 1*	MAC 2241	3
Life Science Calculus 2*	MAC 2242	3
Introductory Statistics*	STA 2023	3
Logic*	PHI 3132	3

Note: Students must take at least one course with the prefix MAC or MGF.

* Gordon Rule Computational course.

\+ Requires a passing score on placement test before registration.

Social Sciences Requirement
(9 credits; three courses from three **different** disciplines)

Introduction to Anthropology	ANT 2000+	3
Culture and Society	ANT 2410+	3
World Geography	GEA 2000	3
Macroeconomic Principles	ECO 2013+	3
Microeconomic Principles	ECO 2023+	3
Contemporary Economic Issues	ECP 2002	3
Changing Environment of Society, Business, and Government	PAD 2258	3
Government of the United States	POS 1041+	3
Introduction to World Politics	INR 2002+	3
General Psychology	PSY 1012	3
Introductory Sociology	SYG 1000+	3
Social Problems	SYG 2010+	3

+ The following courses are in the same discipline: ANT 2000 and 2410; ECO 2013 and 2023, and ECP 2002; POS 1041 and INR 2002; SYG 1000 and 2010.

Humanities Requirement
(9 credits; two courses from two **different** disciplines)

Interpretation of Fiction*	LIT 2010	3
Interpretation of Poetry*	LIT 2030	3
Interpretation of Drama*	LIT 2040	3
Introduction to Philosophy*	PHI 2010	3
History of Civilization 1*	WOH 2012	3

and one course from the following list:

Culture and Architecture: The Master Builder	ARC 2208	3
Art Appreciation	ARH 2000	3
History and Appreciation of Music	MUL 2010	3
Appreciation of Theatre	THE 2000	3
Appreciation of Dance	DAN 2100	3
Film Appreciation	FIL 2000	3

* Writing Across Curriculum (Gordon Rule) course.

Natural Sciences Requirement
(6 credits; two courses, one with a lab, from two **different** disciplines; a higher-level science course may be substituted)

Introduction to Biological Anthropology	ANT 2512&L	3 or 4
Introduction to Astronomy	AST 2002**	3
Life Science with Lab	BSC 1005&L**	2 or 3
Biological Principles with Lab	BSC 1010&L	3 or 4
Anatomy and Physiology with Lab	BSC 2085&L	3 or 4
Contemporary Chemical Issues	CHM 1020C**	3
General Chemistry for the Health Sciences with Lab	CHM 2032&L	3 or 4
General Chemistry 1 with Lab	CHM 2045&L	3 or 4
Chemistry in Modern Life	CHM 2083**	3
The Blue Planet	ESC 2070	3
Physical Geology/Evolution of the Earth with Lab	GLY 2010&L**	2 or 3
The History of the Earth and Life	GLY 2100	3
Weather and Climate	MET 2010	3
Introduction to Oceanography	OCE 2001	3
Physics for Engineers 1	PHY 2043	3
General Physics 1	PHY 2048	4
College Physics 1	PHY 2053	4
Physical Science	PSC 2121**	3

** For nonscience majors.

+ The following courses are in the same discipline: BSC 1005&L, 1010&L, and 2085&L; CHM 1020C, 2032&L, 2045&L, and 2083; ESC 2070 and GLY 2010&L and 2100; AST 2002, PHY2043, 2048, 2053, and PSC 2121.

Foreign Language Graduation Requirement

If required by the student's curriculum (also see Baccalaureate Degree Requirements elsewhere in this section), this requirement may be met by **one** of the following:

1. Successful completion of a first-year (two semesters or three quarters) college-level sequence in one foreign language; or
2. With adequate preparation, completion of the second semester (or third quarter) of a first-year, college-level sequence or a higher-level foreign language course (excluding literature in translation); or
3. Achievement of a satisfactory score (for which two semesters of credit are granted) on the College Level Examination Program (CLEP), Advanced Placement (AP), or International Baccalaureate (IB) standardized foreign language examination; or
4. For students educated abroad, certification by the Department of Languages, Linguistics, and Comparative Literature of the originals of documents (appropriate school records or transcripts) attesting that the student's prior secondary and/or higher education was in a foreign language; or
5. Satisfactory completion (by student presenting a language for which no CLEP examination exists) of a standardized examination administered by the Department of Languages, Linguistics, and Comparative Literature; or
6. With adequate preparation, completion of the second semester (or third quarter) of a first-year, college-level sign language sequence, unless specified differently by the college in which the student's major is planned.

Note: As a general guideline for placement purposes, one year of foreign language study at the high school level equates to one semester of foreign language study in college. If a student has taken one year of Spanish

in high school for example, that student would normally be expected to enroll in SPN 1121, the second semester of Beginning Spanish Language and Culture. If, however, more than three years have elapsed between the student's high school language study and his/her continuation at FAU, then this guideline may not apply.

Note: This requirement is not identical to the Foreign Language Admission Requirement (see Admissions section elsewhere in this catalog). Some specific degree program requirements may vary. Please refer to the appropriate degree program section for detailed information.

General Education Requirements

For transfer students with 30 or more credits, consistent with state law, Florida Atlantic University will accept from any Florida public community college the certification that a student has met general education requirements. In instances in which this requirement has not been met in a Florida public community college, the minimum general education program that will be accepted by FAU consists of 36 credits (54 quarter hours), including the specific requirements shown below. As stated above, transfer students with fewer than 30 credits must complete the FAU core curriculum requirements.

	FAU Credits	Quarter Credits
English Composition (not literature)	6	9
Humanities	6	9
Architecture		
Art Appreciation/History		
Dance Appreciation		
Film Appreciation		
Theatre Appreciation/History		
Music Appreciation/History		
Foreign Language Literature		
Literature		
Philosophy		
Religion		
Mathematics	6	9
College Algebra		
Analytic Geometry		
Calculus		
Logic		
Mathematics for Liberal Arts 1 & 2		
Computer Programming		
Statistics		
Trigonometry		
Precalculus		
Natural Science	6	9
Astronomy		
Biology		
Botany		
Chemistry		
Geology		
Oceanography		
Physical Anthropology		
Physical Geography		
Physical Science		
Physics		
Zoology		
Social Science	6	9
Anthropology		
Criminal Justice		
Economics		
Geography		
History		
Political Science		
Psychology		
Public Admininstration		
Social Science		
Sociology		
Urban and Regional Planning		
General Education Electives (from the above areas)	6	9

Satisfying General Education Deficiencies

Transfer students who are admitted with a limited number of general education deficiencies may select, in consultation with their advisor, courses from the following list to satisfy deficiencies.

Note: Students should see their advisor to determine which of the possible courses should be used to satisfy their deficiencies.

English Composition		
College Writing 1	ENC 1101*	3
College Writing 2	ENC 1102	3
Advanced Exposition	ENC 3310	3
Arts and Humanities		
Culture and Architecture:		
The Master Builder	ARC 2208	3
Art Appreciation	ARH 2000	3
Communication, Gender		
and Language	COM 3014	3
Appreciation of Dance	DAN 2100	3
Film Appreciation	FIL 2000	3
Film to the 1940s	FIL 4036	4
Film since the 1940s	FIL 4037	4
Women and Film	FIL 4056	3
Documentary Film and Video	FIL 4364	4

Literature in Translation:		
The French Tradition	FRT 3140	3
French Civilization and Literature:		
Middle Ages and Renaissance	FRW 3100	3
French Civilization and Literature:		
17th and 18th Centuries	FRW 3101	3
French Civilization and Literature:		
19th and 20th Centuries	FRW 3122	3
German Literature in Translation	GET 3130	3
Literature in Translation:		
The Italian Tradition	ITT 3110	3
Italian Cinema: from Text to Screen	ITT 3520	3
Literature in Translation:		
The Japanese Tradition	JPT 3100	3
The Japanese Intellectual Tradition	JPT 3503	3
Comparative European Romanticism	LIT 4604	3
History and Appreciation of Rock	MUH 2017	3
History and Appreciation of Jazz	MUH 2018	3
History and Appreciation of Music	MUL 2010	3
Introduction to Philosophy	PHI 2010	3
Literature in Translation:		
The Spanish Tradition	SPT 3100	3
Introduction to Hispanic Literature	SPW 3030	3
Spanish Peninsular Civilization		
and Literature: to 1700	SPW 3100	3
Spanish Peninsular Civilization and Literature:		
1700 to the Present	SPW 3101	3
Latin American Civilization and Literature:		
Conquest to Modernism	SPW 3130	3
Latin American Civilization		
and Literature: Modernism	SPW 3131	3
Latin American Civilization and Literature:		
Modernism to the Present	SPW 3132	3
Appreciation of Theatre	THE 2000	3
Theatre History 1	THE 4110	3
Theatre History 2	THE 4111	3

Other courses that may be used to meet this requirement: any courses with prefix ARH, all philosophy courses except for PHI 3132, and all English literature courses that have the prefix AML, ENL, or LIT. Courses in the Department of English with the prefix ENC, CRW, or LIN are not appropriate to satisfy humanities deficiencies.

* Credit for ENC 1101 may be earned by passing the AP English (Language and Composition or Literature and Composition) exam with a 3 or higher.

Mathematics

Introduction to Programming in C	COP 2220**	3
College Algebra	MAC 1105	3
Trigonometry	MAC 1114	3
Precalculus Algebra	MAC 1140	3
Precalculus Algebra		
and Trigonometry	MAC 1147	4 or 5
Methods of Calculus	MAC 2233	3
Life Science Calculus 1	MAC 2241	3
Life Science Calculus 2	MAC 2242	3
Calculus for Engineers 1	MAC 2253	4
Calculus for Engineers 2	MAC 2254	4
Calculus with Analytic Geometry 1	MAC 2311	4
Calculus with Analytic Geometry 2	MAC 2312	4
Mathematics for Liberal Arts 1	MGF 1106	3
Mathematics for Liberal Arts 2	MGF 1107	3
Logic	PHI 3132**	3
Topics in Statistics	STA 1932	1-3
Introductory Statistics	STA 2023**	3
Intermediate Statistics	STA 3163**	2

** COP 2220, PHI 3132, STA 2023, or STA 3163 may be used to satisfy the mathematics requirement only after a course with prefix MAC or MGF has been taken.

Science***

Origin and Development	ANT 2511	3
Human Evolution	ANT 3586	3
Introduction to Astronomy	AST 2002	3
Life Science	BSC 1005	2
Life Science Lab	BSC 1005L	1
Biological Principles	BSC 1010	3
Biological Principles Lab	BSC 1010L	1
Anatomy and Physiology 1	BSC 2085	3
Anatomy and Physiology 1 Lab	BSC 2085L	1
Anatomy and Physiology 2	BSC 2086	3
Anatomy and Physiology 2 Lab	BSC 2086L	1
Contemporary Chemical Issues	CHM 1020C	3
General Chemistry for the		
Health Sciences	CHM 2032	3
General Chemistry 1	CHM 2045	3
General Chemistry Lab 1	CHM 2045L	1
General Chemistry 2	CHM 2046	3
General Chemistry Lab 2	CHM 2046L	1
Chemistry in Modern Life	CHM 2083	3
Food and Nutrition	CHS 3410	3
The Blue Planet	ESC 2070	3
Introduction to Physical Geography	GEO 2200C	3
Physical Geology/Evolution		
of the Earth and Lab	GLY 2010&L	3
The History of the Earth and Life	GLY 2100	3
Fire, Ice, and Wind: The Geologic		
Formation of National		
Parks and Monuments	GLY 3164	3
Water, Waves, and Caves: The Geologic		
Formation of National		
Parks and Monuments	GLY 3165	3
Coastal and Marine Science	GLY 3730	3
Weather and Climate	MET 2010	3
Introduction to Oceanography	OCE 2001	3
Oceanography	OCG 3002	3
Issues in Human Ecology	PCB 3352	3
General Physics 1	PHY 2048	4
General Physics 2	PHY 2049	4
College Physics 1	PHY 2053	4
College Physics 2	PHY 2054	4
Physical Science	PSC 2121	3

Social Science***

Courses from anthropology, architecture, criminology and criminal justice, economics, geography, geology, history, political science, psychology, social psychology, public administration, sociology, and urban and regional planning may be used to meet this requirement.

Note: History courses may be used to satisfy general education deficiencies in social sciences, but not in humanities.

*** This requirement may be satisfied by passing the appropriate AP or CLEP exam.

Gordon Rule — Communication and Computation Skill Requirements

Florida Atlantic University has formulated policies and developed curricula to comply with the State Board of Education on "College-Level Communication and Computation Skills," also known as the Gordon Rule. This rule requires students entering college or university study for the first time to successfully complete, with grades of "C" or higher, 12 credits of writing and 6 credits of mathematics as a requirement for admission to the upper division. The 12 writing credits must be distributed as follows: 6 credits of English course work (College Writing 1 and 2) and 6 credits of additional course work in which the student is required to demonstrate college-level writing skills through multiple assignments. For the computational requirement, 6 credits of mathematics must be in courses at or above the level of college algebra.

Students transferring from out-of-state institutions, who think they may have completed Gordon Rule equivalent courses with grades of "C" or better, must obtain a letter from the previous institution that demonstrates they have fulfilled the writing or computation criteria listed above. Such letters should be mailed directly to the Office of the Registrar at FAU.

Communication Skills — Writing Across the Curriculum

In the spring semester of 2007, FAU implemented its Writing Across the Curriculum (WAC) program to strengthen the teaching and learning of writing in undergraduate education. The WAC program satisfies and strengthens the Gordon Rule for writing and communication by mandating that:

1. Writing counts for at least 50 percent of the course grade;
2. Some class time be devoted to discussing strategies for improving student writing;
3. WAC courses include at least one substantial revision of a graded paper;
4. Substantive feedback be provided on all writing that leads to a grade.

A small number of WAC courses have been certified to substitute for College Writing 2. These 1000-level courses have the same requirements as ENC 1102, but are taught by specially trained faculty who use disciplinary readings. The current courses that substitute for ENC 1102 are listed below and are identified as WAC (Gordon Rule) courses in the course schedule. WAC courses in the 2000-, 3000-, and 4000-level are also listed below and as WAC (Gordon Rule) in the schedule.

The University's WAC program promotes the teaching of writing across all levels and all disciplines. WAC asserts that writing-to-learn activities have proven effective in developing critical thinking skills, learning discipline-specific content, and understanding and building competence in the modes of inquiry and writing for various disciplines and professions.

Faculty who teach WAC classes have been specially trained to develop courses that provide frequent and significant opportunities for students to write, revise, and discuss their writing. As more courses become WAC-certified, students will have increased opportunities to develop their writing and critical thinking skills from the freshman year through graduation, whatever their major course of study. For more information, contact the University Center for Excellence in Writing at 561-297-3498 or *www.fau.edu/UCEW.*

The following courses are available to meet the WAC (Gordon Rule) writing requirements. For a list of WAC courses offered through the Harriet L. Wilkes Honors College, see that section in this catalog.

WAC (Gordon Rule) Courses

Required (6 credits of English course work):

College Writing 1	ENC 1101	3
(All students must take ENC 1101; there are no substitutes for this course.)		
College Writing 2	ENC 1102	3
(Students must take ENC 1102 or one of the substitutes for ENC 1102 appearing below.)		

WAC (Gordon Rule) substitutes for ENC 1102:

Cultural Difference in a Globalized Society	ANT 1471	3
Advanced General Chemistry 2	CHM 2051C	6
Writing Honors Seminar	ENC 1930	3
Being Cared For: Reflections from the Other Side of the Bed	NUR 1016	3

Required (6 credits of additional writing course work):

(Students must choose two of the following courses to meet the remaining writing requirements.)

Freshman or Honors Seminars (various subject areas—prefixes—all with the course number 1930)	XXX 1930	3
Classical Greek Literature	CLT 2101	3
Classical Roman Literature	CLT 2120	3
Economics of Poverty and Discrimination	ECP 3125	3
From Toys to Engineering	EML 2003C	3
Writing for Management	ENC 3213	3
Advanced Exposition	ENC 3310	3
Principles of Research Writing	ENC 4138	3
Studies in Writing and Rhetoric	ENG 4020	3

Communicating Business Information	GEB 3213	3
(Available to Business juniors and higher only)		
Topics in Historical Investigation	HIS 2934	3
Introduction to Historical Study	HIS 3150	3
Senior Seminar	HIS 4935	3
Honors Reading Seminar	IDH 4931	1-3
Advanced Systems Analysis and Design	ISM 4133	3
Italian-American Cinema	ITT 3522	3
Introduction to Latin American Studies	LAS 3002	3
Interpretation of Fiction	LIT 2010	3
Interpretation of Poetry	LIT 2030	3
Interpretation of Drama	LIT 2040	3
Nursing Research	NUR 4165	3
Critical Thinking in Nursing	NUR 4845	3
Senior Seminar in Public Management	PAD 4935	3
Introduction to Philosophy	PHI 2010	3
The Rhetoric of Argument	SPC 4517	3
Caribbean Inequalities	SYD 4631	3
Planning and Growth Management	URP 3000	3
History of Civilization 1	WOH 2012	3
Introduction to Women's Studies	WST 2010	3
Green Consciousness	WST 4349	3

Computation Skills — Gordon Rule Mathematics

The Gordon Rule mathematics requirement may be satisfied by passing, with a grade of "C" or higher, two courses from the following list, including at least one course with the prefix MAC or MGF:

College Algebra	MAC 1105	3
Trigonometry	MAC 1114	3
Precalculus Algebra	MAC 1140	3
Precalculus Algebra & Trigonometry	MAC 1147	4 or 5
Methods of Calculus	MAC 2233	3
Life Science Calculus 1	MAC 2241	3
Life Science Calculus 2	MAC 2242	3
Calculus for Engineers 1	MAC 2253	4
Calculus for Engineers 2	MAC 2254	4
Calculus with Analytic Geometry 1	MAC 2311	4
Calculus with Analytic Geometry 2	MAC 2312	4
Discrete Mathematics	MAD 2104	3
Differential Equations 1	MAP 2302	3
Topics in Mathematics	MAT 1932	1-3
Math for the Liberal Arts 1	MGF 1106	3
Math for the Liberal Arts 2	MGF 1107	3
Logic	PHI 3132	3
Experimental Design and Statistical Inference	PSY 3234	3
Topics in Statistics	STA 1932	1-3
Statistics in Practice	STA 2022	3
Introductory Statistics	STA 2023	3
Intermediate Statistics and Lab	STA 3163&L	3
Intermediate Statistics and Lab	STA 3163&L	3

Note: The mathematics requirement may be partially or completely satisfied by passing the appropriate AP or CLEP examination.

College Level Academic Skills Test (CLAST)

The College Level Academic Skills Test (CLAST) is part of Florida's system of educational evaluation/accountability and is mandated by the Florida Statutes. The CLAST is an achievement test designed to measure students' attainment of college-level communication and mathematics skills. The test consists of four subjects: essay, English language skills, reading, and mathematics.

Undergraduate students seeking either an A.A. or baccalaureate degree from a public institution of higher education in Florida are required to pass all four CLAST subtests within a specific time frame. At least three parts of CLAST must be satisfied prior to the term in which upper-division status (i.e., 60 earned credits) is achieved. FAU and/or transferring students having completed 60 or more credits will be restricted to one semester of enrollment, during which time at least three parts of the CLAST exam must be passed.

Failure to meet this criterion will result in a registration hold. Students will not be able to register for future semesters until they pass three out of four sections. Students who satisfy CLAST standards on three of the four subtests and who are otherwise eligible may enroll in state universities for up to 36 credits of upper-division course work before they are required to pass the fourth subtest. No student will be permitted to register for courses if they have reached the 96-credit maximum and have not satisfied all four subtests of the CLAST.

The University's Testing and Evaluation Office *(www.fau.edu/testing)* can provide information on when and how to apply to take the CLAST. A number of textbooks; preparatory study guides; sample tests; and specific reading, English language, and mathematical skills measured by CLAST are on reserve at the main library and available at all campuses.

Upper-division transfer applicants who have taken the College Level Academic Skills Test (CLAST) must send their CLAST scores to the director of Admissions. CLAST scores appear on the transcripts of students attending Florida public community colleges and universities. Upper-division transfer applicants who have not taken CLAST must take it during their first semester of enrollment. Second baccalaureate applicants are exempt from CLAST.

The State Board of Education has established passing scores on CLAST as follows:

	Essay	ELS	Reading	Math
8/1/84 – 7/31/86	4	265	260	260
8/1/86 – 7/31/89	4	270	270	275
8/1/89 – 9/30/91	4	295	295	285
10/1/91 – 9/30/92*	5	295	295	290
10/1/92 & thereafter*	6	295	295	295

* Beginning with the October 1991 test, the essay has been scored on a 6-point scale instead of the previous 4-point scale. (An essay is graded by two readers; the score is the total of the points awarded by both readers.) A total of 5 on the new scale will be considered equivalent to a total score of 4 on the old scale. Students needing a 4 on the old scale and who have not passed the essay by 10/1/91 will need to score at least a 5 on the new scale. Students are required to present scores that meet the standards that are in effect at the time they initially take the test (except as noted above).

2007-2008 CLAST Dates and Deadlines

Only FAU students are allowed to register for this test at FAU. That includes only degree-seeking undergraduates and graduate students who need to take the test for admission into the College of Education.

Test Date	Receipt of Special Requests	Regular Registration
10/6/07	8/31/07	9/7/07
2/16/08	1/11/08	1/18/08
6/7/08	5/2/08	5/9/08

Alternate Means of Fulfilling CLAST

Any student fulfilling one or more of the following requirements before completion of the Associate of Arts degree requirements or baccalaureate degree requirements will be exempt from the testing requirements for CLAST. **Note:** Education majors must present passing scores on all CLAST sections.

A. Students may present scores from the Scholastic Achievement Test (SAT-I) as follows:

1. Quantitative. Students who have earned a Quantitative score of 500 or above on the recentered score scale of the Scholastic Achievement Test (SAT-I) or its equivalent on the original score scale will be exempt from the Computation section of the CLAST.

2. Verbal. Students who have earned a Verbal score of 500 or above on the recentered score scale of the Scholastic Achievement Test (SAT-I) or its equivalent on the original score scale will be exempt from the reading, English language skills, and essay sections of the CLAST.

B. Students may present scores from the American College Testing Program (ACT) as follows:

1. Mathematics. Students who have earned a score of 21 or above on the Enhanced American College Testing Program in Mathematics or its equivalent on the original ACT will be exempt from the Computation section of the College Level Academic Skills Test.

2. English. Students who have earned a score of 22 or above on the Enhanced American College Testing Program in Reading or its equivalent on the original ACT will be exempt from the Reading section of the College Level Academic Skills Test. Students who have earned a score of 21 or above on the American College Testing Program in English or its equivalent on the original ACT will be exempt from the English language skills and essay sections of the CLAST.

C. Students who have earned a grade point average of 2.5 or above on a 4.0 grade scale in selected postsecondary level courses will be exempted from one or more sections of the CLAST, as specified below.

1. To exempt the English language skills, reading, and essay sections of the College Level Academic Skills Test, the student must have earned a 2.5 grade point average in two courses for a minimum of 6 credits from ENC 1101, English 1, and ENC 1102, English 2, or other equivalent college-level English course.

2. The state of Florida allows students to exempt the Computational section of the CLAST by earning a 2.5 grade point average in courses for a minimum of 6 credits from one of the following list:

Option 1. Two courses from the following three areas:

a. MAC 1102 or higher numbered MAC course

b. MGF 1106 or MGF 1107 or MGF 1202 or an MGF course numbered higher than MGF 1202

c. STA 1114 or an STA course numbered higher than STA 1114

Option 2A. The following two courses:

a. MGF 1106

b. MGF 110

Option 2B. Any two of the following three courses:

a. MGF 1113

b. MGF 1114

c. MGF 1118

Option 3. Two courses from each of the following areas:

a. MGF 1106 or MGF 1113

b. MAC 1102 or MAC 1105

Note: Equivalent transfer courses may be used to satisfy the requirement.

Students who do not initially earn passing scores on the Scholastic Achievement Test (SAT-I) or the American College Testing Program (ACT) may submit scores earned on other administrations of the tests as long as subsequent scores are not earned within 30 days of the preceding score.

Any student denied a degree based on the failure of at least one subtest of the CLAST may use any of the alternatives specified in this section for receipt of a degree if such student meets all degree program requirements at the time of application for the degree. This provision does not require a student to take the CLAST before being given the opportunity to use any of the alternatives specified above. The exemptions provided herein do not apply to requirements for teacher certification.

Exemption from CLAST

Students who achieved upper-division status (juniors or seniors) within state of Florida public universities prior to October 1982 are exempt from CLAST. An Associate of Arts degree does not satisfy this requirement.

Application for Degree

Baccalaureate Degrees

A student must apply for a degree on the appropriate form provided in the Office of the Registrar by the end of the third week of the semester in which the student expects to graduate. It is the student's responsibility to meet all requirements for the degree.

For the specific dates to apply for a degree during the 2007-2008 academic year, refer to the Academic Calendar in this catalog or at *www.fau.edu/registrar/acadcal.htm*.

Associate of Arts Degrees

Following the same deadlines as above, students (both first-time-in-college and transfer students with fewer than 40 credits) may apply for the Associate of Arts (A.A.) degree. Students may not apply for the A.A. degree and a baccalaureate degree in the same semester. Students who receive the A.A. degree do not participate in the commencement programs. For details, see the Associate of Arts Degree Requirements explanation elsewhere in this section. Application forms are available from Freshman Academic Advising Services at 561-297-3064 or online *www.fau.edu/freshmanadvising*.

Lower-Division College/Department Requirements/Recommended Courses

Most of the colleges and departments of the University require prerequisites for upper-division transfer and second baccalaureate students; in addition, many colleges and departments recommend courses for their majors. A course may be used to satisfy both a college or department requirement and also a University requirement (e.g., a geology major may use general chemistry to satisfy a Department of Geosciences admission requirement and the general education natural science requirement). The following are the college and department lists of required and recommended courses; in this list, check the college and department in which a major is planned.

The College of Architecture, Urban and Public Affairs

Majors: Architecture, Criminal Justice, Public Management, Social Work, and Urban and Regional Planning.

College Requirements

In addition to the University's general education and degree requirements, students enrolled in the College must successfully complete a major, with a minimum grade of "C" in each major course. Students must also maintain a minimum grade point average of "C" in all course work attempted. The College requires completion of cognate work as specified by the major program. A minimum of 45 credits toward the degree must be at the upper-division (3000-4000) level.

Architecture

The five-year professional Bachelor of Architecture (B.Arch.) degree is based on a total of 159 credits. Entry into the program is possible at the junior or thesis level, provided the student has presented an acceptable portfolio and completed all prerequisite courses. Students who have completed the A.A. degree with required architecture prerequisite courses at community colleges may enter the B.Arch. program at the junior level and complete 99 credits beyond the A.A. degree. Students who have completed a four-year architecture degree in an approved, accredited institution may enter the B.Arch. program at the thesis level and complete an additional minimum of 33 credits at Florida Atlantic University.

Architecture: Lower-Division Prerequisites

Architectural Design 1 through 4, Architectural History, Architectural Theory, Structures, Materials and Methods, Methods of Calculus, and College Physics with Lab (the lab is to be taken only if the second core science class is taken without a lab)	24
Required Courses:	
Methods of Calculus	3
College Physics with Lab (lab optional, see above)	4
Recommended Courses:	
Art Appreciation	3
College Algebra (recommended as prerequisite for Methods of Calculus)	3
Trigonometry	3

Criminal Justice: Lower-Division Prerequisites

Required Courses:	
Foreign Language	8
Law, Crime and the Criminal Justice System	3
Statistics	3

Public Management: Lower-Division Prerequisites

Required Courses:	
Government of the U.S.	3
Macroeconomic Principles	3
Information Systems Fundamentals	3
***Recommended Courses*:**	
Microeconomics Principles	3
Principles of Accounting 1	3
Statistics	3

Social Work: Lower-Division Prerequisites

Required Courses:	
Life Science with Lab*	3
General Psychology*	3
Introductory Sociology*	3
Government of the U.S.*	3
Micro- or Macroeconomics*	3
Statistics	3

* Statewide requirement for all Social Work programs.

Urban and Regional Planning: Lower Division Prerequisites

Recommended Course:

Statistics	3

The Dorothy F. Schmidt College of Arts and Letters

The Dorothy F. Schmidt College of Arts and Letters offers undergraduate degree programs in Anthropology; Arts and Humanities; Communication Studies; English; History; Jewish Studies; Languages, Linguistics and Comparative Literature; Multimedia Studies; Music; Philosophy; Political Science; Social Science; Sociology; Studio Art; Theatre; and Visual Arts and Art History. Students should refer to the appropriate desired major in the Dorothy F. Schmidt College of Arts and Letters section of this catalog for lower-division and major requirements.

It is highly recommended that all College of Arts and Letters majors register for and attend either a freshman or transfer student orientation prior to their initial registration. Further information regarding all requirements is available through the College's Office of Student Academic Services, 561-297-3800 (Boca Raton campus), 954-236-1101 (Davie campus), or 561-799-8694 (MacArthur campus).

The Barry Kaye College of Business

Students in the Barry Kaye College of Business, except Health Administration, General Economics, and International Economics majors, are required to complete the following courses, with a grade of "C" or better in each:

Accounting Principles 1 and 2 (financial and managerial)	6
Business Calculus	3
Computer Principles	3
Economic Principles (macro and micro)	6
Introductory Statistics	3

The College of Education

The College of Education offers undergraduate degree programs in Elementary Education, Exceptional Student Education, and Exercise Science and Health Promotion. Students should refer to the appropriate desired major in the College of Education section of this catalog for lower-division and major requirements.

Due to numerous changes in the general education lower-division preparation requirements, it is important for all College of Education majors to register for and attend either a freshman or transfer student orientation prior to their initial registration. Further information regarding all requirements is available through the College of Education Office for Academic and Student Services.

The College of Engineering and Computer Science

All entering students must meet University requirements. Freshman and transfer students are admitted directly to their academic program of choice. The Division of Engineering Student Services (561-297-2680) is available to assist students who are undecided as to a major field of study.

The College of Engineering and Computer Science fully complies with the state of Florida Common Prerequisites for Computer Science and Engineering. Students transferring from Florida community colleges, who have completed these prerequisites, will be admitted to the college.

Detailed advising sheets outlining the courses needed at both the community college and at FAU are available for students transferring from Miami-Dade, Broward, Palm Beach, and Indian River community colleges. These sheets also provide a useful guide for students transferring from other institutions. These curriculum guidelines are part of a larger collaborative effort by the Southeast Florida Engineering Education Consortium (SEFEEC) concerning engineering education in southeast Florida. Students should contact their community college advisor, the FAU department in which they intend to enroll, or visit the SEFEEC website at *www.sefeec.org.*

All students should be aware of academic program graduation requirements (indicated in the departmental listings) that specify certain minimum grades in calculus, physics, and other courses.

The Christine E. Lynn College of Nursing

Transfer Students

General Education Prerequisites:

English Composition 1	3
English Composition 2	3
Humanities	6
Introduction to Sociology	3
Introduction to Psychology	3

Bachelor of Science in Nursing

Preprofessional Phase

Nursing Prerequisites:

Anatomy and Physiology 1 with Lab	3
Anatomy and Physiology 2 with Lab	3
Microbiology with Lab	4
General Chemistry with Lab	4
Nutrition	3
Human Growth and Development Across the Life Span	3
Gordon Rule Math	3
Statistics	3
Other General Education Courses to Total	60

Bachelor of Science in Nursing
Professional Program – Four-Year Degree Program

Core Curriculum, General Education Prerequisite Requirements:

English Composition

College Writing 1 +	ENC 1101	3
College Writing 2 +	ENC 1102	3

+ Writing Across Curriculum (Gordon Rule) course

Mathematics (6 credits minimum; two courses from the following list, including at least one course with a prefix MAC or MGF; Gordon Rule; must receive a "C" or better):

Math for Liberal Arts 1	MGF 1106	3
Math for Liberal Arts 2	MGF 1107	3
College Algebra	MAC 1105	3
Trigonometry	MAC 1114	3
Methods of Calculus	MAC 2233	3
Calculus with Analytic Geometry 1	MAC 2311	4
Calculus with Analytic Geometry 2	MAC 2312	4
Introductory Statistics or higher level, required	STA 2023	3

Social Sciences (9 credits, three courses from three departments):

Introduction to Anthropology	ANT 2000	3
World Geography	GEA 2000	3
Microeconomic Principles	ECO 2023	3
Macroeconomic Principles	ECO 2013	3
Contemporary Economic Issues	ECP 2002	3
Government of the U.S.	POS 1041	3
Introduction to World Politics	INR 2002	3
General Psychology*	PSY 1012	3
Introductory Sociology*	SYG 1000	3
Social Problems	SYG 2010	3

* Required for nursing; a grade of "C" or better.

Humanities (9 credits, three courses, choose two courses from two departments):

Interpretation of Fiction**	LIT 2010	3
Interpretation of Poetry**	LIT 2030	3
Interpretation of Drama**	LIT 2040	3
Introduction to Philosophy**	PHI 2010	3
History of Civilization 1**	WOH 2012	3

** Writing Across Curriculum (Gordon Rule) course

and choose one from the following five courses:

Art Appreciation	ARH 2000	3
Appreciation of Dance	DAN 2100	3
Film Appreciation	FIL 2000	3
History and Appreciation of Music	MUL 2010	3
Appreciation of Theatre	THE 2000	3

Sciences (20 credits):

Anatomy and Physiology 1 with Lab	3
Anatomy and Physiology 2 with Lab	3
Chemistry with Lab	4
Microbiology with Lab	4
Nutrition	3
Human Development	3

The Charles E. Schmidt College of Science

Major Department Requirements

Biological Sciences

General Biology (or Botany and Zoology)	8
General Chemistry with Lab	8
Organic Chemistry with Lab	8
General Physics with Lab	10
Mathematics (including one semester of calculus and statistics)	6-8
Recommended Elective:	
Foreign Language	8*

Chemistry

General Chemistry	8
Calculus	8
Organic Chemistry	8
General Physics	10
Recommended Elective:	
Foreign Language	8*

Geography

Required Courses:	
World Geography	3
Introduction to Physical Geography	3
Statistics, recommended	3
Foreign Language Requirement for Geography	8

Geology – *Bachelor of Arts and Bachelor of Science*

General Chemistry with Lab	8
Calculus	8-12
General Physics with Lab	10
Biological Principles (or Botany or Zoology)	8
Recommended Electives:	
Foreign Language	8*
Two lab science courses	8
Computer competency	3

Mathematics –
Bachelor of Arts and Bachelor of Science

Calculus (including Calculus 3)	10
Recommended Electives:	
Differential Equations	3
General Physics with Lab	10
Foreign Language	8*
Fortran or Pascal Programming	3
Linear Algebra	3
Discrete Mathematics	3

Physics – *Bachelor of Arts*

General Chemistry with Lab	8
Mathematics (including one year of Calculus)	8
General Physics with Lab	10
Recommended Electives:	
Differential Equations	3
Foreign Language	8*

Physics – *Bachelor of Science*

Mathematics (including one year of Calculus)	8-12
General Chemistry with Lab	8
General Physics with Lab	10
Recommended Electives:	
Differential Equations	3
Foreign Language	8*

Psychology

Statistics	3
General Biology or Zoology	3
General Psychology	3
Psychology Elective	3
Recommended Elective:	
Foreign Language	8*

* Alternatively, the requirement may be met by making a satisfactory score on a CLEP examination.

Graduate Degree Requirements

Master's Degree General Requirements

1. A minimum of 30 credits is required for any master's degree.
2. At least one-half of the credits included in any master's degree program shall be designated as 6000-level courses or above.
3. At least one-half of the credits offered for any master's degree shall be in a single field of concentration.
4. A minimum grade point average of 3.0 is required on all work attempted in a graduate program.
5. If a required thesis or dissertation deals with any federally mandated compliance issues, approval by the appropriate University committee prior to the collection of data is required. Contact the Division of Research for information (561-297-2310).

Students should consult that portion of the catalog dealing with their chosen program for any special or additional requirements for the graduate degree sought.

Master of Arts or Master of Science Requirements

Degree Requirements

1. A thesis may be required under the supervision of a major professor and a graduate committee, appointed specially for each student by the chair of the major department and with the approval of the dean of the student's college. The thesis must be an original work in the student's major area of specialization. The form of the thesis will follow requirements specified by the college in which it was written; the thesis must follow the Requirements for Graduate Theses and Dissertation, available from the Office of Graduate Admissions and Graduate Studies. In general the thesis will comply with the publication requirements of the student's major field. One copy of the thesis is required by the University. Students should check with their graduate advisors concerning the number of additional copies requested by the college. Additional copies for the student are optional. The thesis will be microfilmed by ProQuest at the expense of the candidate. **In the case of programs that offer a nonthesis option, these specifications for a thesis do not apply.**
2. The student must demonstrate reading knowledge of a foreign language appropriate to the student's area of specialization as determined by the college awarding the degree.
3. The student must complete a minimum of 30 credits beyond the requirements of the bachelor's degree, of which at least 6 credits must be in graduate-level courses in the major. For thesis students, thesis course credit is in addition to this requirement in the major and is determined by the major department. Nonthesis students must complete at least 12 credits in graduate-level courses in their major.
4. A college or department may impose such additional requirements as the faculty may consider desirable, e.g., courses in research methodology, orientation examinations, qualifying examinations, or oral examinations in defense of the thesis.

Master of Arts in Teaching or Master of Science in Teaching Requirements

The University offers the Master of Arts in Teaching and Master of Science in Teaching degrees in the following disciplines: anthropology, art, biological sciences, chemistry, economics, English, French, geography, linguistics, mathematical sciences, physics, political science, and Spanish.

Admission Requirements

For admission requirements for these degrees see the Graduate Degree Program Information heading in the appropriate college section in this catalog.

Degree Requirements

1. A minimum of 30 credits (excluding internship) beyond the baccalaureate is required. These include:

a. A minimum of 18 credits in the major subject, of which 12 must be in graduate-level courses;

b. A minimum of 6 credits involving the study and report of a significant instructional problem in the major discipline. The thesis may be waived and course work substituted by the supervisory committee or advisor.

2. An internship worth 6 credits is required.

Secondary Teacher Certification

Contact the Department of Teacher Education with the College of Education (*www.coe.fau.edu/teached/default.htm* or 561-297-3791) for information about the state and nationally approved Secondary Teacher Education Certification Program.

Master of Fine Arts Requirements

1. Completion of the core curriculum and the area of special concentration is required.
2. A minimum grade point average of 3.0 in all work attempted in the graduate program is required.
3. See the Dorothy F. Schmidt College of Arts and Letters section of the catalog describing the M.F.A. degrees for additional requirements for graduation.

Second Graduate Degree Requirements

Second Master's Degree

A second master's degree will be conferred upon the same individual if the second degree represents at least 30 credits of additional work in residence and if all of the requirements of the college awarding the degree have been fully met.

Second Doctoral Degree

A second doctoral degree will be conferred upon the same individual if the second degree represents at least 80 credits of additional work in residence and if all of the requirements of the college awarding the degree have been met.

Advanced Degree Requirements

Doctoral degrees require at least 80 credits beyond the baccalaureate degree (master's degree is considered equivalent to 30 credits). For specific requirements of individual doctoral programs, see the Doctoral Degree Program Information heading in the appropriate college section: College of Architecture, Urban and Public Affairs; Dorothy F. Schmidt College of Arts and Letters; Charles E. Schmidt College of Biomedical Science; Barry Kaye College of Business; College of Engineering and Computer Science; Christine E. Lynn College of Nursing; and Charles E. Schmidt College of Science. For doctoral requirements in the College of Education, see the following headings: Specialist Degree Program Information and Doctoral Degree Program Information.

Admission to Candidacy/Master's Level

Each college will prescribe the conditions under which a student will be admitted to candidacy. To be eligible for candidacy:

1. Students must file an approved Admission to Candidacy form outlining their approved plan of study. In preparing their plans, students should evaluate their professional objectives as well as all degree, departmental, and college requirements. Candidates for the M.A. or M.S. degree should file candidacy forms no later than the first semester in which they enroll for thesis credits and at least one semester before applying for graduation. After that plan has been filed, subsequent major changes must be approved by the dean of the college.
2. Students seeking the M.A. or M.S. degree must have satisfied the foreign language requirement as determined by their college before being admitted to candidacy.
3. A completed Research Compliance Verification form must be attached to the Admission to Candidacy form.

Note: Any federally mandated compliance issues must be approved by the appropriate University committee prior to the collection of data. In these cases, admission to candidacy will be provisional and will become final only after the student's research protocol has been approved.

Admission to Candidacy/Doctoral Level

Graduate students become candidates for the doctoral degree once they are granted formal admission to candidacy. Such admission requires the approval of the student's supervisory committee, the department chair, the college dean, and the dean of Graduate Studies. The approval must be based on 1) the academic record of the student, 2) the opinion of the supervisory committee concerning overall fitness for candidacy, 3) an approved dissertation topic, and 4) a qualifying examination as determined by the appropriate department/program.

Application for admission to candidacy should be made as soon as the qualifying examination has been passed and a dissertation topic has been approved by the student's supervisory committee. Students must be admitted to candidacy at least one semester before applying for graduation. Students may not register for dissertation credit until they have been admitted to candidacy. A completed Research Compliance Verification form must be attached to the Admission to Candidacy form.

Note: Any federally mandated research compliance issues must be approved by the appropriate University committee prior to the collection of data. In these cases, admission to candidacy will be provisional and will become final only after the student's research protocol has been approved.