

**AGENDA**  
**Faculty Senate Meeting**  
**March 25, 2008—UC 218—3:45pm**

- I. Roll Call
- II. Approval of Minutes
- III. Reports from Committees
  - A. Executive Report
  - B. Academic Affairs
    - 1. Item I from the Department of Mass Communication concerns the addition of MCOM 225, Introduction to Sports Broadcasting.
    - 2. Item II from the Department of Political Science and Geography concerns deletion of POL 321 American Constitutional History and the addition of POL 320, Constitutional Law, as well as pertinent changes elsewhere in the catalog.
    - 3. Item III is from the School of Education. Section A concerns changes to the Requirements for Middle Level Social Studies. Section B concerns a list of majors available that may complete and approved program leading to SC licensure. Sections C and D concern changes to teacher certification in secondary social studies.
    - 4. Item IV is from the School of Business. Section A concerns changes to the requirement for Management Information Systems. Section B concerns the the addition of MGT 467, Supply Chain Management. Section C concern the addition of MIS 378, Business Decision Support Systems. Section D concerns changes to the Four-Year Plan for Management Information Systems Majors to incorporate the changes above.
    - 5. Item V from the Office of the Provost and the International Studies Program concerns a revision of the International Studies Program.
    - 6. Item VI is from the Department of Mathematics. Section A concerns changes in the SAT scores used in placement for incoming students. Sections B-J concern Math 110/110L in terms of when it may or may not count for credit.
    - 7. Item VII is from the Department of Physics and Astronomy. Sections A-C add PHYS 220, Computational Methods for Physics and Engineering; PHYS 210, Introduction to Radiation Protection; and PHYS 418 Practical Applications of Health Physics. Sections D-M concern changes incorporating the additional courses. Sections N-Q deal with changes in course offerings and prerequisites.
  - C. Graduate Council
    - 1. Item I from the School of Business concerns changes to program admissions deadlines.
    - 2. Item II from the School of Education concerns changes to program admission requirements.
    - 3. Item III from the Department of Psychology concerns modifications to PSY 636 and changes to program admission deadlines.
- IV. Old Business
- V. New Business
- VI. Announcements
- VII. Adjournment

## **B. Proposals from Academic Affairs**

### **I. Proposal from the Department of Mass Communications:**

- A. **ADD**, on page 111 of the current catalog, the following:

**225 Introduction to Sports Broadcasting (3)** (Prerequisite: SPCO 101)  
Provides instruction in multiple facets of broadcasting sports, including play-by-play, color commentary, interviewing and sports talk. The course provides opportunity to develop oral and composition skills required in obtaining the first job as well as career guidance. The course will consist of assigned reading, research, analyzing historic audio clips and student-produced recordings.

- B. **ADD**, on page 110 of the current catalog under the listing of courses for the Broadcast Journalism track, the following:

225 Introduction to Sports Broadcasting

### **II. Proposal from the Department of Political Science and Geography:**

- A. **DELETE** the following from page 134 of the current catalog:

**321 American Constitutional History (3)** (Prerequisite: 101 or 103) Inquiry into the principles of the American constitutional system, with special reference to the role of the judiciary in the interpretation of the federal constitution.

- B. **ADD** the following on page 134 of the current catalog:

**320 Constitutional Law (3) (Prerequisite: 101 or 103)** Study of the institutional aspects of American constitutional law. Topics include judicial review, separation of powers and federalism.

- C. **CHANGE** the following on page 132 of the current catalog:

**FROM:**

American Politics: POL 201, 202, 206, 215, 230, 305, 311, 317, 319, 321, 322, 338, 340

**TO:**

American Politics: POL 201, 202, 206, 215, 230, 305, 311, 317, 319, 320, 322, 338, 340

- D. **CHANGE** the following on page 133 of the current catalog:

**FROM:**

Two courses in American Politics: POL 201, 202, 206, 215, 230, 305, 311,

**TO:**

Two courses in American Politics: POL 201, 202, 206, 215, 230, 305, 311, 317, 319, 320, 322, 338, 340

**Rationale for A and B:** POL 321 is being deleted because it no longer reflects the approach to the study of the constitution within the discipline of political science. POL 320 better reflects the modern study of public law within political science. This class will move beyond basic historical evaluation of Supreme Court decisions to an examination of the language of the law and the impact constitutional interpretation has on the powers of the various branches and levels of American government.

**Rationale for C and D:** POL 321 is being deleted from the list of courses under the American Politics group for the Political Science major and POL 320 is being added. In addition, POL 321 is being deleted from the list of courses under the American Politics group for Political Science major as part of the Teacher Certification option in Political Science and POL 320 is being added.

**III. Proposal from the School of Education:**

**A. CHANGE, on page 165, Requirements for Middle Level Social Studies**

**From:**

Middle Level Social Studies	19 hours
Relevant General Education choices	
Geog 101	
Pol Sci 101	
Pol Sci 205	
Hist 202: United States History Since 1965	
Psych 206/216	
Specialty Courses	
Econ 250: Introduction to the Basic Principles of Economics	3
Hist 203: European History to the French Revolution	3
Hist 204: European History since the French Revolution	3
Hist 316: South Carolina History	3
Hist 318: Historical Focus (Ancient History)	3
Hist 300/400 level elective (optional to earn a minor in history)	
MLE 320: Teaching Middle Level Social Studies*	4

**To:**

<b>Middle Level Social Studies</b>	<b>19 hours</b>
Relevant General Education choices	
Geog 101	
Pol Sci 101	
Pol Sci 205	
Hist 202: United States History Since 1865	
Psych 206/216	
Specialty Courses	
Econ 203: Introduction to Microeconomics	3
Econ 204: Introduction to Macroeconomics	3

Hist 203: European History to the French Revolution	3
Hist 204: European History since the French Revolution	3
Hist 316: South Carolina History	3
MLE 320: Teaching Middle Level Social Studies*	4

**Rationale:** These changes were made in consultation with the School of Business and Dr. Nelson. The Econ 250 course was not offered often enough to make it available to teacher candidates specializing in middle level social studies. Econ 203 AND 204 will provide the micro and macro required by the social studies SPA. The ancient history component that was to be covered in Hist 318 is now being covered in History 203.

**B. CHANGE**, on page 169 of the current catalog, under SECONDARY EDUCATION

**FROM:**

Majors in economics, English, history, mathematics, political science, and sociology may complete an approved program leading to South Carolina licensure. Students seeking licensure must complete the specific requirements listed below as well as meet all other degree and major requirements.

**TO:**

Majors in English, mathematics, and social science may complete an approved program leading to South Carolina licensure. Students seeking licensure must complete the specific requirements listed below as well as meet all other degree and major requirements.

**C. CHANGE** on pages 169-170

**FROM:**

1. Teacher certification in secondary social studies requires a major in history, political science, economics, or sociology. Political science, sociology and economics majors are required to complete the following courses and collaterals to meet the National Council for the Social Studies Program Standards:  
ECON 250 taken as a General Education Social Science requirement  
PSYCH 206/216L taken as a Natural Science

International Studies collateral consisting of the following courses:

GEOG 101 (Cultural Geography)  
SOC 310 (Racial and Cultural Minorities)  
HIST 205 (Modern World History)  
POL 205 (Comparative government)

History collateral consisting of the following courses:

HIST 201 (U.S. to 1865)  
HIST 202 (U.S. since 1865)  
HIST 318 (Historical Focus: Ancient History)  
HIST 300 or 400 level elective

History majors must take HIST 201, 202, and 318: Historical Focus: Ancient History as electives within their major. History majors are required to complete the following courses and the International Studies minor as follows to meet the National Council for the Social Studies Program Standards:

ECON 250 taken as a General Education Social Science requirement

## PSYCH 206/216L taken as a Natural Science

International Studies minor consisting of the following courses:

- GEOG 101 (Cultural Geography)
- SOC 310 (Racial and Cultural Minorities)
- HIST 205 (Modern World History)
- POL 205 (Comparative government)

Any 300 or 400 level course listed as an International Studies elective:

- INTS 200 (Intro)
- INTS 400 (Senior Project)

2. Completion of an approved teacher education program in Social Studies requires completion of any one of the following:

- SOC 202: Methods of Sociology
- HIST 301; Historiography
- POL 420: History, Scope, and Methods of Political Science

**TO:**

Teacher certification in secondary social studies requires a major in social science. The following courses are required to meet the National Council for the Social Studies Program Standards:

HIST 201: U.S. to 1865	3*
HIST 202: U.S. since 1865	3
HIST 203: European	3
HIST 204: European	3
HIST 205: Modern World	3*
HIST 316: South Carolina	3
POL 101 or 103	3*
POL 205: Comparative Government	3
ECON 203: Micro	3
ECON 204: Macro	3
SOCI 310: Racial and Cultural Minorities	3
GEOG 101: Cultural Geography	3*
GEOG 102: Regional	3*
PSY 206/216	4*
One social science methods and research course chosen from HIST 301, POL 295, SOCI 303, and PSY 302.	3
Four social science electives from economics, history, geography, political science, and psychology at the 300/400 level	12

Course hours designated with an asterisk (\*) should be taken as General Education requirements.

**D. DELETE** the following from the current catalog:

- 1) on pages 106 and 107: TEACHER CERTIFICATION OPTION IN HISTORY FOR SOCIAL STUDIES CERTIFICATION section.
- 2) on page 133: TEACHER CERTIFICATION OPTION IN POLITICAL SCIENCE FOR SOCIAL STUDIES CERTIFICATION section.
- 3) on pages 139 and 140: TEACHER CERTIFICATION OPTION IN SOCIOLOGY FOR SOCIAL STUDIES CERTIFICATION section.

**Rationale:**

All secondary education certification programs have experienced declining enrollments in recent years. The proposed Social Science major is the best alternative for ensuring a viable program leading to social studies certification for the following reasons:

- Courses under the new Social Science major meet revised standards of the National Council for the Social Studies and the South Carolina Department of Education which are required for NCATE accreditation.
- Of the 39 credit hours required for the Social Science major, 21 credit hours are upper division (300/400 level) social science classes.
- The new Social Science major requires four social science electives (all upper division classes) which allow for students' individual interests among the social sciences.
- There is an increase in the number of credit hours in economics and geography required by all social studies certification candidates compared with the old program.
- Courses required for the Social Science major better prepares students for the Praxis II examination.
- The new Social Science major reduces the number of credit hours required for graduation by as many as 12 hours compared with old social studies certification programs. The new program requires 126 credit hours, which is more in line with other majors.

**Candidate's Program Sheet/Social Studies Certification**  
*School of Education/ Francis Marion University*



Name \_\_\_\_\_

ID Number \_\_\_\_\_

Address \_\_\_\_\_

Telephone \_\_\_\_\_

City, State \_\_\_\_\_

Advisor \_\_\_\_\_ **SOCIAL SCIENCE MAJOR /126 Hours**

**General Education (51 semester hours)**

**Basic Communication (12 hours)**

	Sem Hours
ENGL 112: Composition II	3
ENGL 200: Composition III	3
SPCO 101: Oral Communications	3
Computer Science 150	3

**Social Sciences (9 hours)**

(No more than 6 hours may be taken in any one discipline)

<b>GEOG 101:</b> Cultural Geography	3
<b>GEOG 102:</b> Regional Geography	3
<b>POL 101 or 103</b>	3

**Humanities (12 hours)**

Literature (any language)	3
<b>History</b> 3	
Art 101, Music 101, or Theatre 101	3
Art, <b>History</b> , Literature (any language), Music, Philosophy and Religious Studies, or Theatre	3

**Mathematics (6 hours)**

Mathematics	3
Mathematics	3

**Natural Sciences (12 hours)**

(Labs are required)	
Biology 4	
Chemistry, Physics, or Physical Science	4
<b>PSY 206/216</b>	4

**Professional Education (33 hours)**

EDUC 290: The Student, School, & Community	2
EDUC 299: Introduction to Education	2
EDUC 300: <sup>1</sup> Foundations of Instruction & Curriculum	4
EDUC 311: Foundations of Planning and Assessment	3
EDUC 380: Introduction to Exceptional Students	2
EDUC 393: Clinical Experience: Secondary	2
EDUC 435: Teaching Social Studies/Secondary School	3
<i>EDUC 393 &amp; ED 435 are corequisites</i>	
EDUC 487: <sup>2</sup> Educational Measurement	2
EDUC 489: <sup>2</sup> Student Teaching Seminar	1
EDUC 490: <sup>2</sup> Directed Teaching	12

<sup>1</sup>Praxis I required for Education courses 300 and higher

<sup>2</sup>Praxis II PLT and Specialty Area required for admission to student teaching

**Supporting Courses (3 hours)**

HLTH 301: Contemporary Health Issues	3
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**Social Science Major (39 hours in addition to social studies courses listed under General Education requirements)<sup>3</sup>**

	Sem Hours <sup>4</sup>
HIST 201: U.S. to 1865	3
HIST 202: U.S. since 1865	3
HIST 203: European	3
HIST 204: European	3
HIST 205: Modern World	3*
HIST 316: South Carolina	3*
POL 101or 103	3*
POL 205: Comparative Government	3
ECON 203: Micro	3
ECON 204: Macro	3
SOCI 310: Racial and Cultural Minorities	3
GEOG 101: Cultural Geography	3*
GEOG 102: Regional	3*
PSY 206/216	4*
Social science methods and research 300/400 level	3
Four social science electives 300/400 level	3
_____	3
_____	3
_____	3
_____	3

<sup>3</sup>Courses listed under the Social Science major are required for South Carolina social studies certification, meet National Council for the Social Studies requirements for pre-service teacher education, and provide the best opportunity to pass Praxis II examinations.

<sup>4</sup>Course hours designated with an asterisk (\*) have been counted toward the General Education requirements

Students in the Teacher Education Program must maintain a cumulative GPA of at least 2.5 on all undergraduate courses taken at Francis Marion University. Passing scores on the Praxis I and Praxis II Specialty Area tests are program/certification requirements.

**IV. Proposal from the School of Business:**

**A. Page 145 of the 2007-08 Catalog**

**CHANGE** the requirement for Management Information Systems by removing MIS 337 and adding MGT 373, MGT 467, and MIS 378 as described below

**FROM:**

f) Management Information Systems .....	21 hours
MIS 225 Modern Programming.....	3
MIS 337 Business Systems Analysis and Design.....	3
MIS 347 Business Data Communications.....	3
MIS 447 Data Base Management.....	3
MIS 467 E-Commerce II.....	3
MIS 477 Special Topics in Information Systems.....	3
School or CS Elective (MIS 377).....	3

**TO:**

f) Management Information Systems .....	21 hours
MIS 225 Modern Programming.....	3
MIS 347 Business Data Communications.....	3
MIS 447 Data Base Management.....	3
MGT 373 Management Science.....	3
MIS 378 Business Decision Support Systems.....	3
MIS 467 E-Commerce or MGT 467 Supply Chain Management.....	3
MIS 477 Special Topics in Information Systems.....	3

**B. Page 153 of the 2007-08 Catalog**

**ADD** the new Management Courses (MGT) in Supply Chain Management

**467 Supply Chain Management (3)** (Prerequisite: MGT 373) F. Focuses on the process of planning, implementing and controlling supply chain operations from initial raw materials to the finished product. Examines the analytical modeling of various aspects of a supply chain including product flows; the information flows; and the relationships among supply chain participants.

**C. Page 153 of the 2007-08 Catalog**

**ADD** the new Management Information Systems Courses (MIS) in Business Decision Support Systems

**378 Business Decision Support Systems (3)** (Prerequisites: MIS 225, MGT 373) F. An analytical, information technology based, approach to the process of management decision-making. Examination of decision-making productivity via the integration of computer-based data management technologies (within a modeling environment) and

the use of information as inputs to quantitative and qualitative models for the purpose of aiding decision-makers. Emphasis is placed on the development of “user friendly” systems for productive solutions to real-world business problems.

D. Page 156 of the 2007-08 Catalog

**CHANGE** the Four Year Plan for Management Information Systems Majors

Sophomore Year Spring

**FROM:**

Non Bus Elective.....3

**TO:**

MIS 225.....3

Junior Year Fall

**FROM:**

MIS 225.....3

**TO:**

Art 101, Mu 101 or Thea 101 .....3

Junior Year Spring

**FROM:**

Art 101, Mu 101 or Thea 101 .....3

**TO:**

MGT 373 .....3

Senior Year Fall

**FROM:**

MIS 337.....3

**TO:**

MIS 378.....3

Senior Year Fall

**FROM:**

MIS 467 .....3

**TO:**

MIS 467 or MGT 467 .....3

### **Rationale for the Proposal**

There are two primary reasons for this curriculum change. First, the change will strengthen the quantitative content of the course offerings in both the Management (MGT) and the Management Information Systems (MIS) majors. Second, the change will increase the subject-content ties and cross-discipline offerings to the majors in both the MGT and MIS. In the broader sense, this change is consistent with the current trend in business programs to address the synergies between the management and management information systems fields related to the course content students need to address real-world business problems. This trend is evident in the literature [1] and in the programs of some of our aspirant business programs, including the programs at University of North Carolina, Wilmington and Appalachian State University.

This change adds two new courses to the business program: MIS 378 Business Decision Support Systems (Section C) and MGT467 Supply Chain Management (Section B). These two courses along with MGT373 Management Science (a new course approved in the most recent meetings of the Academic Affairs Committee and the Faculty Senate) strengthen the quantitative content of the course offerings for both management information systems and management majors. For management information systems majors, two of these new courses now will be required and the other optionally required, which strengthens the quantitative content of that major (Section A). For Management majors, the 18 semester hours of major requirements courses will consist of three specified courses (MGT353, MGT356, and MGT454) plus two management electives and one school elective. For management majors with a quantitative orientation, the management electives can be the new courses MGT373 and MGT467; and the school elective can be the new management information systems course MIS 378. This strengthens the quantitative course offerings for management majors and allows management majors to pursue either a behavioral or quantitative orientation is fulfilling their major requirements.

- [1] Silva, D. and McFadden, K., "Combining Operations Management and Information Systems Curricula: Assessing Alumni Preparations for the Workforce" *Decision Sciences Journal of Innovative Education*, 2005. 3(2).

**V. Proposal from the Office of the Provost and the International Studies Program:**

**A. CHANGE, on page 183 of the current Catalog, under MAJOR:**

**FROM:**

**MAJOR**

A major in international studies requires the following:

1. At least 31 hours in international studies courses including:
  - a) INTS 200 and 400
  - b) 9 to 12 hours in one of the seven concentrations listed below with at least six hours in courses numbered 300 or above
  - c) 9 to 12 hours of additional work in any of the international studies courses listed below with at least six hours in courses numbers 300 or above
2. Minor/Collateral Requirements (two options)
  - a) two 12-hour collaterals approved by the faculty adviser
  - b) an 18-hour minor approved by the faculty adviser
3. The completion of 6 hours in a foreign language above the 299 level. The six hours in foreign language courses numbered 300 or above will count as part of the 31 hour international studies requirement.

**TO:**

**MAJOR**

A major in international studies requires at least 33 hours in International Studies, no more than 12 of which may be below the 300 level. Specific requirements are as follows:

1. Area Requirements:
  - a) Introduction to International Studies: Area A: 6 hours\*
  - b) Primary Concentration
    - Area B: International Politics 9 hours\*
    - or**
    - Area C: International Economics and Business 9 hours\*
  - c) Secondary Concentration
    - Area D: Africa, Middle East, Asia 9 hours\*
    - or**
    - Area E: Europe 9 hours\*
    - or**
    - Area F: Latin America 9 hours\*
  - d) Electives
    - Areas A-G 6 hours\*

\* A course listed in more than one area may not be counted toward requirements in more than one area.

2. INTS 400 (3 hours): Senior Project
3. Completion of a course in a foreign language numbered 202 or above

## 4. One of the following options:

- a) two 12-hour collaterals approved by the faculty adviser (The foreign language requirement may be counted toward a collateral.)
- b) an 18-hour minor approved by the faculty adviser (The foreign language requirement may be counted toward a minor.)

International Studies majors are encouraged to pursue a collateral or a minor in foreign language.

**B. CHANGE**, on page 183 of the current Catalog, under MINOR:**FROM:****MINOR**

A minor in international studies consists of 18 hours plus INTS 200. The student will select six to nine hours from one of the seven concentrations and six to nine hours from the whole range of courses listed under the international studies program. At least six hours of these courses must be numbered 300 or above. In addition each minor is required to take INTS 400 for a total of nine hours in courses numbered 300 or above.

**TO:****MINOR**

A minor in International Studies requires 18 hours, no more than 6 of which may be below the 300 level. Specific requirements are as follows:

- a) Introduction to International Studies: Area A: 3 hours\*
- b) Primary Concentration
  - Area B: International Politics 6 hours\*
  - or**
  - Area C: International Economics and Business 6 hours\*
- c) Secondary Concentration
  - Area D: Africa, Middle East, Asia 6 hours\*
  - or**
  - Area E: Europe 6 hours\*
  - or**
  - Area F: Latin America 6 hours\*
- d) Electives
  - Areas A-G 3 hours\*

\* A course listed in more than one area may not be counted toward requirements in more than one area.

It is strongly recommended that students seeking a minor in International Studies complete at least 12 hours of a foreign language, especially if they intend to apply for employment or graduate study in this field.

**C. CHANGE**, on page 183 of the current Catalog, under COLLATERAL:**FROM:**

**COLLATERAL**

A collateral in international studies consists of 12 hours of courses listed under the international studies program from at least three disciplines.

It is strongly urged that students seeking a minor in International Studies complete at least 12 hours of a foreign language, especially if they intend to apply for employment or graduate study in this field.

**TO:**

**COLLATERAL**

A collateral in International Studies requires 12 hours, no more than 6 of which may be below the 300 level. Specific requirements are as follows:

- a) Introduction to International Studies: Area A: 3 hours\*
- b) Primary Concentration
  - Area B: International Politics 6 hours\*
  - or**
  - Area C: International Economics and Business 6 hours\*
- c) Secondary Concentration
  - Area D: Africa, Middle East, Asia 3 hours\*
  - or**
  - Area E: Europe 3 hours\*
  - or**
  - Area F: Latin America 3 hours\*

\* A course listed in more than one area may not be counted toward requirements in more than one area.

**D. DELETE**, on pgs. 183-184 of the current Catalog, the entire section after the end of the COLLATERAL section beginning on page 183 with:

INTERNATIONAL STUDIES COURSES (INTS)

And ending on page 184, just before the HONORS PROGRAM section, with:

SPAN 305, Spanish Civilization.....3

**E. ADD**, on page 183 of the current Catalog, after the COLLATERAL section:

**International Studies Program Courses** (All are 3 hour courses unless otherwise noted). For full course descriptions see the listing under the respective departments and schools. Students should pay close attention to course prerequisites, since they must either take the prerequisites or obtain the permission of the department/school before they may enroll in the course.

**Area A. Introduction to International Studies**  
GEOG 102, World Regional Geography

POL 203, International Relations  
HIST 205, Introduction to World History

**Area B. International Politics** (no more than six hours in one discipline)

GEOG 204, Political Geography  
HIST 307, History of the United States in World Affairs  
HIST 330, Europe and the World since 1945  
HIST 332, British Empire  
POL 203, International Relations  
POL 205, Comparative Government  
POL 314, United States Foreign Policy  
POL 315, Politics of War and Security

**Area C. International Economics and Business**

ECON 325, International Economics  
ECON 340, Environmental and Natural Resources Economics  
ECON/HIST 300, Economic History of the United States  
ECON 397, Special Topics in Economics  
ECON 405, Development of Economic Thought  
GEOG 201, Economic Geography  
MKT 335, International Marketing  
MGT 357, International Management

**Area D. Africa, Middle East, Asia**

GEOG 306, Sub-Saharan Africa  
GEOG 307, Middle East and North Africa  
HIST 341, Modern China  
HIST 342, Modern Japan  
POL 324, Asian Politics  
POL 325, African Politics  
POL 327, Middle Eastern Politics  
PRS 311, The Muslim Experience

**Area E. Europe** (no more than six hours in one discipline)

GEOG 302, Geography of Europe  
HIST 308, Russia and Eastern Europe  
HIST 320, Modern Germany  
HIST 330, Europe and the World since 1945  
HIST 331, Modern British Isles  
POL 328, Soviet and Russian Politics  
POL 329, Western European Politics

**Area F. Latin America** (no more than six hours in one discipline)

GEOG 303, Geography of Latin America  
GEOG 305, Geography of Central America  
HIST 305, Empires and Nations in Latin America  
HIST 306, Latin America: Tradition and Change  
HIST 340, History of Modern Mexico  
POL 326, Latin American Politics

**Area G. Elective Courses**

ARTH 390, Twentieth Century Art  
 ARTH 400, Contemporary Art since 1980

ENG 314, World Literature  
 ENG 455 Advanced Study in International Literature  
 FOREIGN LANGUAGE: 3-6 hours above 299 level  
 GEOG 101, Cultural Geography  
 HIST 309, Europe, 1814-1914  
 HIST 324, Traditional East Asia  
 HIST 329, Europe in the Era of the World Wars  
 INTS 298-299, International Studies: Travel Seminars (3+3)

Students may earn 3 hours credit for each of two travel seminars conducted by FMU faculty or travel seminars conducted by faculty from other universities or colleges *approved by the International Studies Committee. Students may also earn 3 hours credit (P/F) for INTS 299 by successful completion of a semester in an official FMU International Exchange Program. The three hours credit will count toward the major or minor, but will not be calculated in the student's GPA.* [Words in italics added to previous course description]

INTS 497, International Studies: Special Studies (3) (2) (1)  
 Individual research project under the guidance of a faculty member. Research projects must be approved by the International Studies Committee and are reviewed by three faculty members from two different disciplines. Open only to juniors and seniors with GPA of 3.0 or higher in their major courses. (May be used as a substitute for a required program course with the permission of the International Studies Committee. May be taken for credit [3 hours] towards the Honors degree by special arrangement.) [New course description]

MCOM 405, Foreign Reporting  
 SOCI 419, Population and Society

**INTS 400, International Studies: Senior Project (3 hours)**

Each International Studies major is required to take this course. It includes examination of current issues in international relations and a major research project. [New course description]

**Rationale:**

There are two major reasons to revise the International Studies Program:

1. The current program lacks coherence. Students are given a high degree of choice of courses in many disciplines, which can result in a lack of focus.
2. The Commission on Higher Education has expressed concern to us about the small number of International Studies majors.

The revision attempts to give the program more structure and attract more students. It reduces the number of choices and requires the student to focus on a primary

concentration, either international political life or international economic/business life. It requires a secondary concentration on one of three geographic areas. It concentrates on recent and contemporary world developments. It should attract students who are interested in careers in government, business, and international organizations.

## VI. Proposal from the Department of Mathematics:

- A. **CHANGE**, on page 114 of the current catalog, the wording in the first paragraph under Other Information

### **FROM:**

During registration, beginning students at Francis Marion University are placed by members of the Department of Mathematics in their first mathematics course. Adjustments to the following placements may be made due to low scores on the Verbal Section of the SAT. Equivalent ACT scores are used for students who did not take the SAT. Students who took an AP Calculus AB course in high school and scored a 5 on the examination or an AP Calculus BC course and scored a 3 on the examination are typically placed in MATH 203; those who scored a 3 or 4 on the AP Calculus AB examination are advised to enter MATH 202; those who scored a 1 or 2 are typically placed in MATH 201. Students with a strong high school background in both algebra and trigonometry and who make 540 or higher on the Quantitative Section of the SAT are typically placed in MATH 201. Beginning students with a strong background in algebra but little or no background in trigonometry and who make 540 or above on the Quantitative Section of the SAT are typically placed in either MATH 132, MATH 134, MATH 137, or MATH 140 based on their chosen major. Students who have had at least two years of high school algebra and who make between 460 and 530, inclusively, on the Quantitative Section of the SAT are typically placed in either MATH 111 or Math 121 based on their chosen major. Students who have less than 2 years of high school algebra or who make less than 460 on the Quantitative Section of the SAT are typically placed in MATH 105 or MATH 120 based on their chosen major. MATH 105 is also available to older students who are not recent high school graduates. Students who disagree with their placements in their initial mathematics course may see the Department Chair or his/her designee by the third day of the semester to schedule a Mathematics Placement Test.

### **TO:**

During registration, beginning students at Francis Marion University are placed by members of the Department of Mathematics in their first mathematics course. Adjustments to the following placements may be made due to low scores on the Verbal Section of the SAT. Equivalent ACT scores are used for students who did not take the SAT. Students who took an AP Calculus AB course in high school and scored a 5 on the examination or an AP Calculus BC course and scored a 3 on the examination are typically placed in MATH 203; those who scored a 3 or 4 on the AP Calculus AB examination are advised to enter MATH 202; those who scored a 1 or 2 are typically placed in MATH 201. Students with a strong high school background in both algebra and trigonometry and who make **570** or higher on the Quantitative Section of the SAT are typically placed in MATH 201. Beginning students with a strong background in algebra but little or no background in trigonometry **and at least 540 on the Quantitative Section of the SAT and students** who make **between 540 and 560, inclusively**, on the Quantitative Section of the SAT are typically placed in either MATH 132, MATH 134, MATH 137, or MATH 140 based on their chosen major. Students who have had at least two years

of high school algebra and who make between 460 and 530, inclusively, on the Quantitative Section of the SAT are typically placed in either MATH 111 or Math 121 based on their chosen major. Students who have less than 2 years of high school algebra or who make less than 460 on the Quantitative Section of the

SAT are typically placed in MATH 105, **MATH 110/110L**, or MATH 120 based on their chosen major. MATH 105 and **MATH 110/110L** are also available to older students who are not recent high school graduates. Students who disagree with their placements in their initial mathematics course may see the Department Chair or his/her designee by the third day of the semester to schedule a Mathematics Placement Test.

**Rationale:** The required score on the Quantitative Section of the SAT for MATH 201 should be 570 and not 540 as required for MATH 134, MATH 137, and MATH 140. Math 110/110L, like Math 105 or Math 120, is another entry level math course for students who have less than 2 years of high school algebra or who make less than 460 on the Quantitative Section of the SAT.

B. **CHANGE**, on page 114 of the current catalog, the wording in the second paragraph under Other Information:

**FROM:**

MATH 105, while earning credit towards graduation, will not satisfy any of the six hours of Mathematics in the General Education Requirements.

**TO:**

MATH 105 and **MATH 110/110L**, while earning credit towards graduation, will not satisfy any of the six hours of Mathematics in the General Education Requirements.

**Rationale:** MATH 110/110L, when approved as a course for the 2002-03 Catalog, was not approved for satisfying any of the six hours of Mathematics in the General Education Requirements.

C. **CHANGE**, on page 114 the last sentence of the description of MATH 105.

**FROM:**

Credit cannot be given for both Mathematics 105 and 120.

**TO:**

Credit cannot be given for both Math 105 and either Math 110/110L or 120.

**Rationale:** MATH 105, MATH 110/110L, and MATH 120 contain too many common mathematical concepts to be given separate credit.

D. **ADD**, on page 114 the following sentence at the end of the description of MATH 110/110L.

Credit cannot be given for both Math 110/110L and either Math 105 or 120.

**Rationale:** Same rationale as item C.

- E. **CHANGE**, on page 114, and continued on page 115, the last sentence of the description of MATH 120.

**FROM:**

(Recommended for non-math and non-science majors) (Prerequisite: Placement score)  
The study of algebraic operations, linear functions, data analysis, and simple linear regression in an application setting. Credit cannot be given for both Math 105 and 120. A student cannot later take Math 120 for credit (except to raise a grade received in that course) if the student has received credit either for Math 111 or for any mathematics course numbered higher than Math 120.

**TO:**

(Recommended for non-math and non-science majors) (Prerequisite: Placement score)  
The study of algebraic operations, linear functions, data analysis, and simple linear regression in an application setting. **Credit cannot be given for both Math 120 and either Math 105 or Math 110/110L.** A student cannot later take Math 120 for credit (except to raise a grade received in that course) if the student has received credit either for Math 111 or for any mathematics course numbered higher than Math 120.

**Rationale:** Same rationale as item C.

- F. **CHANGE**, on page 114 the last paragraph before description of Mathematics Courses (MATH).

**FROM:**

A student cannot receive credit for Math 105, 111, 120, or 121 after receiving credit for any mathematics course numbered higher than 121. If a student wishes to take Math 111 for credit after receiving credit for Math 120, he/she must obtain written permission from the Department of Mathematics. A student may repeat a course to raise a grade earned in that course.

**TO:**

A student cannot receive credit for Math 105, **110/110L**, 111, 120, or 121 after receiving credit for any mathematics course numbered higher than 121. If a student wishes to take Math 111 for credit after receiving credit for Math 120, he/she must obtain written permission from the Department of Mathematics. A student may repeat a course to raise a grade earned in that course.

**Rationale:** Math 110/110L covers much of the same mathematical concepts as Math 105, 111, 120, and 121.

- G. **CHANGE**, on page 114 the prerequisite of MATH 111.

**FROM:**

Prerequisite: Grade of C or higher in Math 105 or placement scores.

**TO:**

Prerequisite: Grade of C or higher in Math 105 **or Math 110/110L** or placement scores.

**Rationale:** Same rationale as item C.

**H. CHANGE**, on page 116 the prerequisite of MATH 121.

**FROM:**

Prerequisite: Grade of C or higher in Math 120 or placement scores.

**TO:**

Prerequisite: Grade of C or higher in Math 120 **or Math 110/110L** or placement scores.

**Rationale:** Same rationale as item C.

**I. CHANGE**, on page 116 the last sentence of the description of MATH 137.

**FROM:**

Credit toward graduation cannot be earned for Math 137 and for any of Math 105, 111, 120, 121, or 132.

**TO:**

Credit toward graduation cannot be earned for Math 137 and for any of Math 105, **110/110L**, 111, 120, 121, or 132.

**Rationale:** Same rationale as item C.

**J. CHANGE**, on page 67 the first two paragraphs under the section Mathematics.

**FROM:**

A minimum of six hours in mathematics above Math 105. Mathematics 105 is the only course that does not count toward the General Education requirements.

General Education mathematics credit can be earned with any mathematics course except MATH 105 as stated above. All other mathematics courses except MATH 105 may be counted toward the General Education requirements. A B.A. degree allows PRS 203 to be substituted for one of these mathematics courses. Students should consult with their academic advisers concerning their mathematics courses.

**TO:**

A minimum of six hours in mathematics above **Math 110/110L. Math 105 and Math 110/110L are the only math courses that do not count toward the hours of Mathematics in** the General Education requirements.

General Education mathematics credit can be earned with any mathematics course except MATH 105 **and Math 110/110L** as stated above. All other mathematics

courses except MATH 105 and Math 110/110L may be counted toward the General Education requirements. A B.A. degree allows PRS 203 to be substituted for one of these mathematics courses. Students should consult with their academic advisers concerning their mathematics courses.

**Rationale:** MATH 110/110L, when approved as a course for the 2002-03 Catalog, was not approved for satisfying any of the six hours of Mathematics in the General Education Requirements.

## VII. Proposal from the Department of Physics and Astronomy:

### A. **ADD** a new course on p.128 of the current catalog:

**220 Computational Methods for Physics and Engineering** (3) (Prerequisite: 201) F. An introduction to the computational tools and numerical methods used in physics and engineering. Students will use spreadsheets (e.g., Excel) and numerical packages (e.g., MATLAB) to obtain numerical solutions to a wide variety of physical problems, including nuclear decay, motion with air resistance, rocket launches, heat transfer, rotational motion, and astrophysics. The numerical methods will include introductory finite difference, least-squares, matrix, and Monte Carlo methods.

**Rationale:** This course is intended to expose students in physics and engineering to the computational tools and methods that they will be required to use in future physics and engineering courses, as well as in their future careers.

### B. **ADD** a new course on p.128 of the current catalog:

**210 Introduction to Radiation Protection** (1) (Prerequisite: 202 or permission of department) S. This course will introduce the fundamental principles involved in radiation protection including: time, distance, and shielding, activity, radioactive decay, nuclear instrumentation, and the measurement of and units for radiation quantities. Students will also undergo radiation safety training required for future radiation work in the academic laboratory or the workplace.

**Rationale:** This course will introduce students to the fundamental principles involved in health physics and radiation protection. In the current curriculum many students do not receive radiation safety training until the Spring of their Junior year.

### C. **ADD** a new course on p.129 of the current catalog:

**418 Practical Applications of Health Physics** (3) (Prerequisite: 417 or permission of department) S. This course will cover applications and more in-depth analysis of health physics principles presented in PHYS 417. Advanced topics will be presented, and the implementation of these principles to real-world applications will be discussed. Emphasis on practical applications of radiological protection principles including design of a radiation safety program, special considerations for various radiation-generating facilities, current trends in waste management, response to radiological incidents, risk assessment, and homeland security.

**Rationale:** Upon completion of PHYS 417 (currently the last course in the major),

students are still missing important knowledge of technical applications and principles required in practical health physics. This course fills that very important void.

**D. CHANGE** requirement 1 for the Computational Physics Concentration on p.126 of the current catalog

**FROM:**

1. Physics 200, 201, 202, 301, 302, 306, 314, 401, 406, 419, and 420

**TO:**

1. Physics 200, 201, 202, **220**, 301, 302, 306, 314, 401, 406, 419, and 420

**E. CHANGE** requirement 4 for the Computational Physics Concentration on p.127 of the current catalog

**FROM:**

4. Computer Science 212 and 226

**TO:**

4. Computer Science 226

**Rationale:** PHYS 220 specifically addresses the computational needs of computational physics majors. Since PHYS 220 adds 3 credit hours to the computational physics curriculum, one of the computer science courses has been removed, in order for the total number of required hours to remain unchanged.

**F. CHANGE** the first sentence of the last paragraph for the Computational Physics Concentration on p. 127 of the current catalog

**FROM:**

The minimum number of semester hours required in physics courses for the computational physics concentration is 33.

**TO:**

The minimum number of semester hours required in physics courses for the computational physics concentration is **36**.

**Rationale:** Although the addition of PHYS 220 adds 3 hours to the physics requirements, the removal of one of the computer science courses means that the total number of required hours for physics, mathematics, chemistry, and computer science, is unchanged.

**G. CHANGE** the requirements for the Health Physics Concentration on p.127 of the current catalog

**FROM:**

1. Physics 200, 201, 202, 310, 314, 316, 415, 416, 417, and 419
2. Biology 105, 106, and one course from Biology 301, 401, 402, or 406
3. Math 111, 132, 201, 202, 203, 301, and 306
4. Chemistry 101, 102, 201, 203, and 303
5. Computer Science 212 and one course selected from Computer Science 150 or 190

**TO:**

1. Physics 200, 201, 202, **210, 220**, 310, 314, 316, 415, 416, 417, **418**, and 419

2. Biology 105, 106, and one course from Biology 301, 401, 402, or 406
3. Math 111, 132, 201, 202, 203, 301, and 306
4. Chemistry 101, 102, 201, and 203
5. Computer Science 212 **or 226**

**Students in the health physics track are encouraged to pursue a minor in Chemistry by taking CHEM 303.**

**Rationale:** PHYS 210 fills a need in introducing sophomore students to their declared major. PHYS 220 will deliver to students the introductory computational skills desired for health physicists. PHYS 418 will provide the specific application knowledge necessary before sending our health physicists into the workplace.

**H. CHANGE** the first sentence of the last paragraph for the Health Physics Concentration on p. 127 of the current catalog

**FROM:**

The minimum number of semester hours required in physics courses for the health physics on is 36.

**TO:**

The minimum number of semester hours required in physics courses for the health physics concentration is **43**.

**Rationale:** The three new courses total 7 credit hours. In order to keep the total number of hours the same, an introductory computer science class and CHEM 303 have been removed from the requirements.

**I. CHANGE** the first sentence in the Pre-Engineering Curriculum on p.129 of the current catalog

**FROM:**

A student who wishes to spend the first two years of his/her academic career studying a pre-engineering program at Francis Marion University is advised to take the following courses: Physics 200, 201, 202, 314; Chemistry 101, 102; Computer Science 212; English 112, 200; any two courses from English 201, 202, 2093; Math 201, 202, 203, 301, 306; twelve hours of social science and humanities electives, including Economics 203, 204; and six to nine hours of free electives, such as Speech Communication 101 or English 318.

**TO:**

A student who wishes to spend the first two years of his/her academic career studying a pre-engineering program at Francis Marion University is advised to take the following courses: Physics 200, 201, 202, **220**, 314; Chemistry 101, 102; English 112, 200; and any two courses from English 201, 202, 203; Math 201, 202, 203, 301, 306; twelve hours of social science and humanities electives, including Economics 203, 204; and six to nine hours of free electives, such as Speech Communication 101 or English 318.

**Rationale:** Although the addition of PHYS 220 adds 3 hours to the physics requirements,

the removal of the computer science course means that the total number of required hours for physics and computer science is unchanged. This is consistent with recent curriculum changes that have been made in engineering programs, such as those at Clemson University.

**J. CHANGE** requirement 1 for Civil Engineering Technology on p.129 of the current catalog

**FROM:**

1. Physics 200, 201, 202, and 310

**TO:**

1. Physics 200, 201, 202, **220**, and 310

**Rationale:** Although the addition of PHYS 220 adds 3 hours to the physics requirements, students in this program can still easily fit all FMU requirements into their typical 2 – 3 years at FMU.

**K. CHANGE** requirement 1 for Electronic Engineering Technology on p.130 of the current catalog

**FROM:**

1. Physics 200, 201, 202, and 314

**TO:**

1. Physics 200, 201, 202, **220**, and 314

**Rationale:** Although the addition of PHYS 220 adds 3 hours to the physics requirements, students in this program can still easily fit all FMU requirements into their typical 2 – 3 years at FMU.

**L. CHANGE** requirement 3 for the Dual-Degree Program with Clemson University on p.130 of the current catalog

**FROM:**

3. In addition, the following courses in physics, mathematics, chemistry, and computer science must be completed (some of these may be included as part of the General Education Requirements):
  - Physics 200, 201, 202, and 314
  - Mathematics 201, 202, 203, 301, 306
  - Chemistry 101, 102
  - Computer Science 212 or 226

**TO:**

3. In addition, the following courses in physics, mathematics, chemistry, and computer science must be completed (some of these may be included as part of the General Education Requirements):
  - Physics 200, 201, 202, **220**, and 314
  - Mathematics 201, 202, 203, 301, 306
  - Chemistry 101, 102
  - Computer Science 212 or 226

**Rationale:** PHYS 220 is being added as an FMU requirement. It does not affect the dual-degree agreement with Clemson University.

**M. CHANGE** requirement 1 for the Dual-Degree Program with Clemson University on p.130 of the current catalog

**FROM:**

1. A minimum of 83 hours must be completed ....

**TO:**

1. A minimum of **86** hours must be completed ....

**Rationale:** Although the addition of PHYS 220 adds 3 hours to the physics requirements, students in this program can still easily fit all FMU requirements into the typical 3-year tenure at FMU. In addition, it is anticipated that PHYS 220 may transfer in place of an introductory course in computational methods for engineers at Clemson University.

**N. CHANGE** on p. 129 of the current catalog

**FROM:**

**316 Nuclear Physics** (4:3-3) (Prerequisite: 314 or permission of department) S.

**TO:**

**316 Nuclear Physics** (4:3-3) (Prerequisite: 314 or permission of department) **F**.

**O. CHANGE** on p. 129 of the current catalog

**FROM:**

**416 Nuclear Radiation Physics** (4:3-3) (Prerequisite: 310 and 316) F.

**TO:**

**416 Nuclear Radiation Physics** (4:3-3) (Prerequisite: 310 and 316) S.

**P. CHANGE** on p. 129 of the current catalog

**FROM:**

**417 Principles of Health Physics** (4:3-3) (Prerequisite: 416) S.

**TO:**

**417 Principles of Health Physics** (4:3-3) (Prerequisite: 416) **F**.

**Rationale for Items N through P:** The health physics program had an empty semester in the fall of a student's junior year. These changes fill that gap and allow for preparation for

**Q. CHANGE** on p. 129 of the current catalog

**FROM:**

**415 Radiation Biology** (3) (Prerequisite: PHYS 316 and corequisite: one of BIOL 301, 401, 402, 406, or permission of department) F.

**TO:**

**415 Radiation Biology** (3) (Prerequisite: PHYS 316 **and BIOL 106**, or permission of department) S.

**Rationale:** BIOL 106 provides sufficient biology preparation for PHYS 415. This change also makes prerequisite requirements consistent with upper-level biology courses. Finally, the course will be taught in the spring semester.

**VIII.** Also, for information of the Committee, listed below is a special studies course that is being taught during the 2008 Spring Semester. The Department Chair has submitted a course description which is available on file in the Office of the Provost for committee members' perusal.

Biol 497 - Special Topics: Utilization of Fluorescently labeled UTP for in vitro Transcription.

## **C. Proposals from Graduate Council**

### **I. Proposal from the School of Business**

A. **CHANGE**, on page 195 of the Catalog, the following:

**FROM:**

To be guaranteed timely consideration for acceptance into the  
M.B.A. program, all of the above materials should be submitted by:

Fall Admission: April 15  
Spring Admission: October 15

**TO:**

To be guaranteed timely consideration for acceptance into the  
M.B.A. program, all of the above materials should be submitted by:

Fall Admission: March 15  
Spring Admission: October 15

### **II. Proposal from the School of Education**

A. **CHANGE**, on page 200, under ADMISSION REQUIREMENTS

**FROM:**

#### **ADMISSION REQUIREMENTS FOR ALL SCHOOL OF EDUCATION GRADUATE DEGREE PROGRAMS**

To be considered for admission as a Master of Education or a Master of Arts in Teaching degree student, an applicant must complete the following steps:

1. Submit a graduate application for admission and pay the non-refundable graduate application fee.
2. Submit official transcript(s) from accredited institutions, of all undergraduate and graduate work (the undergraduate transcript must show the completion of a bachelor's degree). The academic record should show promise of success as a graduate student.
3. Submit appropriate recent (within 5 years) test scores on
  - a. Graduate Record Examination (GRE) (minimum of 400 on the Verbal component), or the Miller Analogies Test (minimum raw score of 35 or scaled score of 388), or a passing South Carolina score on the PRAXIS II specialty area (NTE) exam. A copy of a valid South Carolina teaching certificate may be used in lieu of test scores for M. ED programs.
  - b. Miller Analogies or GRE scores are required for MAT applicants
4. Submit two letters of recommendation from professional associates or former professors who can attest to the academic potential of the applicant.
5. Submit a written statement of your philosophy of education.

6. Schedule an interview with the program coordinator or faculty adviser.
7. Items 1-5 must be submitted in one packet to:  
Graduate Office  
Francis Marion University  
Post Office Box 100547  
Florence, SC 29501-0547
8. To receive an application or for any questions, please call the Graduate Office at 843-661-1284.
9. To be guaranteed timely consideration for acceptance into the Master of Education program, all of the above materials must be submitted by:  
Fall Admission: April 15  
Spring Admission: October 15
10. NOTE: It is the applicant's responsibility to gather all materials to complete his/her application. Only those completed (with all materials) will be reviewed by the Graduate Council for admission.

### **ADMISSION REQUIREMENTS FOR GRADUATE NON-DEGREE STATUS**

To be considered for admission as a graduate non-degree student, an applicant must complete the following steps:

1. Submit a graduate application for admission and pay the non-refundable graduate application fee to the Graduate Office.
2. Submit official transcript(s) of all undergraduate and graduate work. The student may submit a copy of a valid teaching certificate or a copy of the college/university diploma in place of the official transcript(s).
3. All of the above materials must be submitted in one packet to:  
Graduate Office  
Francis Marion University  
PO Box 100547  
Florence, SC 29501-0547

### **GRADUATE CHECK POINTS: M.ED**

#### **ADMISSION TO M.ED PROGRAMS (Check Point I)**

1. Graduate Record Examination, Miller Analogies Test scores, a copy of a valid South Carolina Teaching Certificate, or a passing South Carolina score on the PRAXIS II specialty area (NTE) exam
2. Two appropriate letters of recommendation
3. A score of 3 ( 0-4 scale) on the written statement of the applicant's personal philosophy of education.
4. Approval by the Coordinator of Graduate Studies and The Graduate Council

#### **COMPLETION OF 18 SEMESTER HOURS (Check Point II)**

1. Successful completion of 18 semester hours of required program coursework with a minimum GPA of 3.0.
2. Demonstrated technology proficiency as evidenced by the use of LiveText as a student authoring tool for the required unit and program assessments
3. Approval by the appropriate graduate program coordinator

#### **COMPLETION OF CAPSTONE EXPERIENCE OR FINAL CASE STUDY (Check Point III)**

1. Completion of Capstone Project (Educ 799 or 795 or Final Case Study (Educ 769) including required unit assessments
2. Completion of application for graduation
3. Completion of all end-of-program paperwork

## **GRADUATE CHECK POINTS – MAT LD**

### **ADMISSION TO M.A.T. - LD PROGRAMS (Check Point I)**

1. Graduate Record Examination or Miller Analogies Test scores
2. Two appropriate letters of recommendation
3. A score of 3 (0-4 scale) on the written statement of the applicant's personal philosophy of education.
4. Approval by the Coordinator of the MAT-LD Program or the coordinator of Graduate Studies and the Graduate Council

### **ADMISSION TO STUDENT TEACHING (Check Point II)**

1. Completion of all required program coursework, with a 3.0 GPA at 18 semester hours
2. Successful SLED background check and finger printing
3. Demonstrated technology proficiency as evidenced by the use of LiveText as a student authoring tool for the required unit and program assessments
4. Approval by M.A.T. LD Program Coordinator
5. Passing scores on all required parts of PRAXIS II (PLT, LD and Core)

### **COMPLETION OF CAPSTONE EXPERIENCE OR STUDENT TEACHING (Check Point III)**

1. Successful completion of Teacher Work Sample including ADEPT and required unit assessments
2. Successful completion of the FMU final Case study for Educ 769.
3. Completion of all end-of-program paperwork required for licensure and graduation

## **TO:**

### **ADMISSION REQUIREMENTS FOR ALL SCHOOL OF EDUCATION GRADUATE DEGREE PROGRAMS**

To be considered for admission as a Master of Education or a Master of Arts in Teaching degree student, an applicant must complete the following steps:

1. Submit a graduate application for admission and pay the non-refundable graduate application fee.
2. Submit official transcript(s) from accredited institutions, of all undergraduate and graduate work (the undergraduate transcript must show the completion of a bachelor's degree). The academic record should show promise of success as a graduate student.
3. Submit appropriate recent (within 5 years) test scores on
  - a. Graduate Record Examination (GRE) (minimum of 400 on the Verbal component), or the Miller Analogies Test (minimum raw score of 35 or scaled score of 388), or a passing South Carolina score on the PRAXIS II specialty area (NTE) exam. A copy of a valid South Carolina teaching certificate may be used in lieu of test scores for M. ED programs.
  - b. Miller Analogies or GRE scores are required for MAT applicants
4. Submit two letters of recommendation from professional associates or former professors who can attest to the

academic potential of the applicant.

5. Submit a written statement of your philosophy of education, 300 to 500 words in length. Please include one's interests and reasons for seeking admission to the Master of Education or Master of Arts in Teaching program.
6. Schedule an interview with the program coordinator or faculty adviser.
7. Items 1-5 must be submitted in one packet to:  
Graduate Office  
Francis Marion University  
Post Office Box 100547  
Florence, SC 29501-0547
8. To receive an application or for any questions, please call the Graduate Office at 843-661-1284.
9. To be guaranteed timely consideration for acceptance into the Master of Education (M.Ed.) or a Master of Arts in Teaching (MAT), all of the above materials must be submitted by:  
Fall Admission: March 15 \*  
Spring Admission: October 15 \*  
*\* If you are unable to meet the above submission dates, please contact the School of Education (843-661-1460) about an extension.*
10. NOTE: It is the applicant's responsibility to gather all materials to complete his/her application. Only those completed (with all materials) will be reviewed by the Graduate Council for admission.

#### **ADMISSION REQUIREMENTS FOR GRADUATE NON-DEGREE STATUS**

To be considered for admission as a graduate non-degree student, an applicant must complete the following steps:

1. Submit a graduate application for admission and pay the non-refundable graduate application fee to the Graduate Office.
2. Submit official transcript(s) of all undergraduate and graduate work. The student may submit a copy of a valid teaching certificate or a copy of the college/university diploma in place of the official transcript(s).
3. All of the above materials must be submitted in one packet to:  
Graduate Office  
Francis Marion University  
PO Box 100547  
Florence, SC 29501-0547

#### **GRADUATE CHECK POINTS: M.ED**

##### **ADMISSION TO M.ED. PROGRAMS (Check Point I)**

1. Acceptable Graduate Record Examination (GRE) scores, Miller Analogies Test scores, a copy of a valid South Carolina Teaching Certificate, or a passing South Carolina score on the PRAXIS II specialty area (NTE) exam
2. Two appropriate letters of recommendation
3. A score of 3 (0-4 scale) on the written statement of the applicant's personal philosophy of education.
4. Approval by the Coordinator of Graduate Studies and The Graduate Council

##### **COMPLETION OF 18 SEMESTER HOURS (Check Point II)**

1. Successful completion of 18 semester hours of required program coursework with a minimum GPA of 3.0.
2. Demonstrated technology proficiency as evidenced by the use of LiveText as a student authoring tool for the required unit and program assessments
3. Approval by the appropriate graduate program coordinator

#### **COMPLETION OF CAPSTONE EXPERIENCE OR FINAL CASE STUDY (Check Point III)**

1. Completion of Capstone Project (Educ 799 or 795-Capstone or Educ 769--Final Case Study) including required unit assessments
2. Completion of application for graduation
3. Completion of all end-of-program paperwork

### **GRADUATE CHECK POINTS – MAT LD**

#### **ADMISSION TO M.A.T. - LD PROGRAMS (Check Point I)**

1. Acceptable Graduate Record Examination or Miller Analogies Test scores
2. Two appropriate letters of recommendation
3. A score of 3 (0-4 scale) on the written statement of the applicant's personal philosophy of education.
4. Approval by the Coordinator of the MAT-LD Program or the Coordinator of Graduate Studies and the Graduate Council

#### **ADMISSION TO STUDENT TEACHING (Check Point II)**

1. Completion of all required program coursework, with a 3.0 GPA at 18 semester hours
2. Successful SLED background check and finger printing
3. Demonstrated technology proficiency as evidenced by the use of LiveText as a student authoring tool for the required unit and program assessments
4. Approval by the M.A.T.- LD Program Coordinator
5. Passing scores on all required parts of PRAXIS II (PLT, LD and Core)

#### **COMPLETION OF CAPSTONE EXPERIENCE OR STUDENT TEACHING (Check Point III)**

1. Successful completion of Teacher Candidate Work Sample (TCWS) including ADEPT and required unit assessments
2. Successful completion of the FMU final Case study for Educ 769.
3. Completion of application for graduation
4. Completion of all end-of-program paperwork required for licensure and graduation

### **III. Proposal from the Psychology Department**

- A. **MODIFY** the following course description for PSY 636 (on page 211 of the current catalog)  
**FROM:**

**636 Individual Counseling and Psychotherapy (3)** (Prerequisite: 610, 630; Prerequisite/Corequisite: 631) S. Survey of theoretical foundations and techniques of counseling and psychotherapy beyond the contingency management model. The course will provide the student with the opportunity to develop skills in the techniques covered. Must be concurrently enrolled in Psychology 600C, Psychological Intervention Practicum.

**TO:**

**636 Individual Counseling and Psychotherapy (3)** (Prerequisite: 610; Corequisite: 630) S. Survey of theoretical foundations and techniques of individual counseling and psychotherapy with an emphasis on empirically supported models of psychotherapy, including cognitive-behavioral therapy. The course will provide the student with the opportunity to develop skills in the techniques covered. Attention also will be given to ethical and professional issues in the practice of therapy, as well as issues pertaining to social and cultural diversity. Must be concurrently enrolled in Psychology 600C, Psychological Intervention Practicum.

**Rationale for modification:** To enhance opportunities for clinical training, it is desirable to enable students to take PSY 636 earlier in their program of study. To do so, prerequisites for this course must be modified. We believe that this change in prerequisites/corequisites will not decrease the student's preparation for taking the course. Rather, we believe that by offering PSY 636 earlier in a student's training, we are giving them fundamental skills that will be built upon in later classes and better prepare them for practicum and internship experiences.

Additionally, we have updated the course description to more accurately reflect the nature of the course and the current state of best practices in psychotherapy (e.g., by emphasizing empirically supported treatments, including cognitive-behavioral therapy).

B. **CHANGE** the following statement regarding admissions under "Graduate Degree Status" (on page 208 of the current catalog)

**FROM:**

To be guaranteed timely consideration for acceptance into the Master of Science in Applied Psychology program, all of the above materials must be submitted by:

Fall Admission: April 15

Spring Admission: October 15

It is the applicant's responsibility to gather all materials to complete his/her application. Only those completed (with all materials) will be reviewed by the Graduate Committee for Admission.

**TO:**

To be guaranteed timely consideration for acceptance into the Master of Science in Applied Psychology program, all of the above materials should be submitted by:

Fall Admission: March 15

Spring Admission: October 15

Application materials received after the application deadlines may still be considered for admission contingent upon the availability of positions within the program. It is the applicant's responsibility to gather all materials to complete his/her application. Only completed applications (with all required materials) will be reviewed for possible admission.

**Rationale for change:** To communicate to prospective students that the admissions deadline for fall admission has been moved up one month (from April 15 to March 15) and to notify students that applications received after that date may still be considered if slots are available in the program.

