

MEMORANDUM

TO: President Edward T. Foote II

FROM: George C. Alexandrakis *GCA/b*
Chairman, Faculty Senate

DATE: June 28, 1989

SUBJECT: Faculty Senate Legislation #88019(B) -
Establishment of the Bachelor of Arts in Music Degree

The Faculty Senate, at its meeting of May 8, 1989, voted to approve Faculty Senate Legislation #88019(B) - Establishment of the Bachelor of Arts in Music Degree (BAM) with the following amendment to the proposal:

At least eight additional credit hours will be added to the 120 credit hours already in the proposal. These additional hours will be applied to the areas of social and natural sciences.

The text of the proposal is attached.

This legislation is now forwarded to you for your action.

GCA/b

Attachment

cc: Provost Luis Glaser
Dean William Hipp
Professor Thompson Biggers,
Associate Director of Enrollments

CAPSULE:

Faculty Senate Legislation #88019(B) - Establishment
of the Bachelor of Arts in Music Degree (BAM)

RESPONSE BY THE PRESIDENT:

DATE: 7/2/89

APPROVED: Yes *MA*

OFFICE OR INDIVIDUAL TO IMPLEMENT OR PUBLISH: Provost

EFFECTIVE DATE OF LEGISLATION: _____

NOT APPROVED AND REFERRED TO: _____

REMARKS (IF NOT APPROVED): _____

REPORT OF THE SENATE COUNCIL COMMITTEE
TO EXAMINE THE PROPOSAL TO ESTABLISH A
BACHELOR OF ARTS DEGREE IN MUSIC
WITHIN THE SCHOOL OF MUSIC

April 24, 1989

After examining the proposal from the School of Music to establish a Bachelor of Arts degree in Music, the Committee appointed by the Senate Council submits to the Council and the Faculty Senate the following recommendations:

It is recommended that approval be given to the School of Music to offer the Bachelor of Arts degree in Music, as distinct from the Bachelor of Music degree in the School of Music and the Bachelor of Arts degree with a Major in Music in the College of Arts and Sciences.

The School of Music should propose a curriculum for the degree which conforms with the spirit of the guidelines for BA degrees in general, but does not need to conform to the specific distribution requirements of the College of Arts and Sciences.

Members of the Committee are as follows: Professors Eugene S. Clasby, College of Arts and Sciences; Frederick Tims, School of Music; and Kamal Yacoub, College of Engineering (CHAIR).

COMPARISON OF REQUIREMENTS
between
BACHELOR OF ARTS WITH A MAJOR IN MUSIC
offered by the College of Arts and Sciences
and the
PROPOSED BACHELOR OF ARTS IN MUSIC
to be offered by the School of Music

NOTE: Requirements for the College of Arts and Sciences Bachelor of Arts with a major in music appear as copy from the 1988-89 Bulletin.

Requirements for the proposed School of Music Bachelor of Arts in Music are typewritten.

REQUIREMENTS FOR GRADUATION FOR BACHELOR OF ARTS AND BACHELOR OF SCIENCE DEGREES

1. Candidates for A.B. and B.S. degrees in the College of Arts and Sciences must complete the credit hours of work and achieve the quality point average specified for students in the University at large as stated in the section ACADEMIC REGULATIONS AND PROCEDURES, subject to regulations concerning the major specified in departmental and program sections of this *Bulletin*. "Exempted" is interpreted to refer exclusively to those exemptions provided under the following headings:
 - A. Advanced Standing and Placement (Credit Granted);
 - B. Credit by Examination;
 - C. Advanced Placement (by proficiency examination);
 - D. Statement of Foreign Language Requirements.
2. Except where a required course is one designated to correct a deficiency in his/her college preparation, the student may apply the credit hours of any required course from which he is exempted toward the hours specified for that subject as a general requirement for graduation, and, upon payment of a recording fee, toward the 120 credits required for graduation. (See Departmental Proficiency Examinations.) An exemption may be granted for English 105, but these credits may not be applied towards the 120 required for graduation.
3. Credit Only
Only free electives may be taken under this option. Courses which satisfy the major, minor, the distributions of the College, the General Education Requirements of the University or any course for which a "C" or better is required may not be taken for credit only.
4. Transferred credit may not count towards the completion of a major without the *written* approval of the chairman of the major department.

School of Music

Requirements 1. through 4. are identical.

5. Required Areas of Study.

A. *English Composition*

B.A. and B.S. degrees: 3-6 credits

Except as indicated below, students must take English 105 and 106 (or its equivalent) during the first year of enrollment in the College. Admission to English 105 requires a placement score acceptable to the Department of English. Students whose placement scores are deemed unacceptably low will be required to take the non-credit course, ENG 103, before taking ENG 105 and 106. Such students must fulfill the English Composition requirement within the first three semesters in the College. Students whose placement scores are high may be exempted from ENG 105 but not from ENG 106 or its equivalent.

School of Music

5. Required Areas of Study.

A. English Composition

3-6 credits

(Same requirements as Arts & Sciences)

B. *Foreign Languages*

B.A. and B.S. degrees: 3-9 credits

Students must earn at least 3 credits of a foreign language at the 200 course level or higher. Special 100- and 200-level Spanish courses are required of native Spanish speakers who choose to fulfill the language requirement by taking courses in Spanish.

School of Music

B. Foreign Languages

6 credits

Any foreign language that best meets the career options or interests of the student. Special 100- and 200-level Spanish courses are required of native Spanish speakers who choose to fulfill the language requirement by taking courses in Spanish.

C. *History/Social Sciences*

B.A. degrees: 15 credits

B.S. degrees: 12 credits

B.A. degree candidates must earn 6 credits in a single two-semester History survey sequence chosen from among the following: HIS 101-102, HIS 121-122, HIS 131-132. In addition, B.A. degree candidates must earn 9 credits in courses taught by at least two of the following disciplines: Anthropology, Communication, Economics, Geography, Politics and Public Affairs, Psychology and Sociology. All credits must be earned in courses chosen from among the following: APY 201, APY 202, APY 205, CCS 110, ECO 211, ECO 212, GEG 105, GEG 110, PPA 211, PPA 212, PSY 101 or 102, PSY 201, PSY:203, PSY 209, SOC 101, SOC 103, SOC 210.

B.S. degree candidates must earn 12 credits in courses listed in the paragraph above. A minimum of three credits must be earned in approved courses in History and no more than six credits may be earned in approved courses in any one department.

School of Music

C. Social Sciences

6 credits

Specific courses to be determined by the General Education Committee to meet the standards of the University of Miami General Education Requirements.

D. Humanities

B.A. degrees: 15 credits

B.S. degrees: 12 credits

Credits must be earned in the areas of 1) Fine Arts; 2) Literature; and 3) Philosophy/Religious Studies. At least three credits must be earned in each area; no more than six credits may be used from any one area. The literature requirement may not be fulfilled by a course that has been used to fulfill the foreign language requirement. All Literature/Humanities credits must be earned in courses listed below:

1. Fine Arts: ART 101 or 103, ARH 131, ARH 132, CPC 107, DAN 250, THA 481, THA 482, MCY 321, MCY 322, MCY 361, MCY 362.
2. Literature: ENG 201, ENG 202, ENG 211, ENG 212, ENG 213, ENG 214, FRE 401, FRE 402, GER 311, GER 312, SPA 253, SPA 254, SPA 353, SPA 354, SPA 401, SPA 402, SPA 505, SPA 506.
3. Philosophy/Religious Studies: PHI 101, PHI 271, PHI 272, either PHI 107 or REL 132, REL 101, REL 111, REL 121, REL 232.

B.S. degree candidates must earn 12 credits in courses listed in the areas above. A minimum of 3 credits must be earned in each of the following areas: 1) Fine Arts; 2) Literature; and 3) Philosophy/Religious Studies.

School of Music**D. Humanities & Fine Arts**

12 credits

Specific courses to be determined by the General Education Committee to meet the standards of the University of Miami General Education Requirements. Fine Arts courses must be outside of music.

E. Mathematics

B.A. degrees: 3-6 credits

B.S. degrees: 11-12 credits

B.A. degree candidates who do not place out of MTH 101 must take MTH 101 during their first year in the College. In addition, all B.A. degree candidates must take one of the following MTH courses: MTH 102, MTH 103, MTH 104, MTH 111, MTH 131.

B.S. degree candidates must earn 11-12 credits, consisting of two semesters of Calculus: MTH 110-112, MTH 111-112, MTH 131-132 and either a) one semester of a computer course approved by the major; or b) a statistics course approved by the major.

School of Music**E. Mathematics**

3 to 4 credits

(Same requirements as Arts & Sciences except MTH 101 is considered remedial and credits earned in this course do not count toward graduation)

F. Natural Science

B.A. degrees: 11-12 credits

B.S. degrees: 4-8 credits

B.A. degree candidates may fulfill the Natural Sciences requirement by taking 11-12 credits in two or more of the following disciplines: Biology, Chemistry, Geological Sciences, Marine Sciences, Physics, and Physical Sciences. Students must take at least one course with a laboratory component (BIL 111, BIL 112, CHM 103/105, CHM 104/106, CHM 111, CHM 112, GSC 110, GSC 111/112, PHY 101/106, PHY 102/108, PHY 201/222, PHY 202/236, PHY 211/222, PHY 212/236, PHY 216/226, PHY 217/227) the remaining credits to be earned in courses listed below:

BIL 101, BIL 103, BIL 105, BIL 106, BIL 111, BIL 112, BIL 113, CHM 101, CHM 103, CHM 104, CHM 105, CHM 106, CHM 111, CHM 112, GSC 101, GSC 102, GSC 103, GSC 110, GSC 111, GSC 112, MSC 101, MSC 110, PHY 101, PHY 102, PHY 106, PHY 108, PHY 110, PHY 160, PHY 201, PHY 202, PHY 211, PHY 212, PHY 216, PHY 217, PHY 222, PHY 226, PHY 227, PHY 236, PSC 101.

B.S. degree candidates must earn at least 4 credits (science minors) or 8 credits (non-science minors) in one of the basic sciences (BIL, CHM, GSC, PHY) other than the major or minor. Credits must be earned in courses that may be counted towards a major in the department offering the course.

School of Music**F. Natural Science**

6-8 credits

Specific courses to be determined by the General Education Committee to meet the standards of the University of Miami General Education Requirements.

6. Writing

6 courses

Every student must take six writing-oriented (W) courses, including at least one in each of the first four semesters of study. A student is required to write at least 4,000 words in each W course. Writing assignments will be assessed for both content and style. ENG 105 is a prerequisite or corequisite to other W courses. Exemption from ENG 105 waives this prerequisite and reduces the writing requirement to five courses. A W course listed in section 5 (Required Areas of Study) may be used to satisfy both the Writing and the "Areas of Study" requirements set forth above.

School of Music**6. Writing**

12 credits 1990-1995
15 credits Fall, 1995

In accordance with the standards of the University of Miami General Education Requirements. A writing course listed in section 5 (Required Areas of Study) or section 7 (Music Courses) may be used to satisfy both the "Areas of Study" or the "Music Courses" requirements.

7. Major

Every candidate for a degree must choose a major field. To find the requirements for the major, consult this *Bulletin* under the discipline concerned, and confer with the designated departmental representative. The candidate for the B.A. degree may choose a major from among the disciplines offering majors in the College of Arts and Sciences, or from the Departments of Politics and Public Affairs or Economics in the School of Business Administration, or from the School of Music. The candidate for the B.S. degree must choose a major from among Biochemistry and Molecular Biology, Biology, Chemistry, Computer Science, Geological Sciences, Marine Science/Biology, Marine Science/Chemistry, Marine Science/Geological Sciences, Marine Science/Physics, Mathematics, Microbiology and Immunology, Physics, or Psychology.

The choice of a major field should be made not later than the beginning of the junior year and must be approved by the major department. Any student making unsatisfactory progress in a major may be required to change his/her major or to relinquish candidacy for the degree.

School of Music

7. Music Courses 48 credits

The following music courses are required to meet the NASM standards for musicianship (20%-25%) of the curriculum:

Courses	# of crs.
MTC 111 Music Theory I	2
MTC 121 Music Theory Lab I	1
MTC 112 Music Theory II	2
MTC 122 Music Theory Lab II	1
MTC 211 Music Theory III	2
MTC 221 Music Theory Lab III	1
MTC 212 Music Theory IV	2
MTC 222 Music Theory Lab IV	1
MTC 311 Analysis & Experience or	
MTC 312 20th Century Techniques	3
MTC 318 Band Arranging, MTC 416 Orchestration, or	
MTC 515 Choral Arranging	3
MCY 331 Music of the Mediaeval, Renaissance, & Baroque Periods	3
MCY 332 Music of the Classical, Romantic, & Modern Periods	3
	24

The following music courses are required to meet NASM standards for musical performance and music electives (10%-20%):

Courses	# of crs.
Performance instruction	8
Ensembles	8
Electives from Perf/MTC/MCY	8
	24

The above music requirements reflect an additional 8 credits over the existing 40 credits presently required for a major in music in the College of Arts and Sciences but are identical to the new requirements as amended in the 1989-90 Bulletin. The additional credits were added to conform with NASM standards.

8. Minor

Except for those majoring in Latin American Studies, Judaic Studies, Marine Science/Biology, Marine Science/Chemistry, Marine Science/Geological Sciences, Marine Science/Physics, all students must choose a minor. The minor must be in a department other than the major except for students in the Department of Foreign Languages, who may major and minor in different languages, and students in the Department of Mathematics and Computer Science, who may major and minor in these two disciplines. No one course in the Mathematics and Computer Science Department can count towards both major and minor or a double major in the department. The minor requirements are specified by each department and are listed under departmental headings in the *Bulletin*.

If the candidate for the B.A. degree presents Biochemistry and Molecular Biology, Biology, Chemistry, Computer Science, Geological Sciences, Marine Sciences, Mathematics, Microbiology and Immunology, or Physics as a major, the minor may not be selected from among these disciplines or from Engineering. Subject to the foregoing, students may select a minor from any discipline in the College of Arts and Sciences, the College of Engineering or the Schools of Architecture, Business Administration, Communication, Education and Allied Professions, or Music, which lists a minor. Courses taken for the minor may also be used to satisfy the "Areas of Study" requirements of the College up to the limit of each area. Students planning a minor in Music should contact the School of Music for information regarding placement examinations in theory and applied music requirements.

School of Music**8. Minor**

Students may select a minor from any discipline in the College of Arts and Sciences, the College of Engineering or the Schools of Architecture, Business Administration, Communication, or Education and Allied Professions, which lists a minor. Courses taken for the minor may also be used to satisfy the "Areas of Study" requirement of the School of Music where appropriate.

9. Electives

Sufficient for a total of 120 credits

Electives may be chosen from any courses offered by the University except certain specific unapproved courses such as activity courses in the School of Education and Allied Professions. The student should consult an advisor before selecting elective courses. At least six credits must be at the 300 level or above.

School of Music**9. Electives (Academic) 12-15 credits**

To be chosen from the following disciplines: Mathematics, Natural Science, Social Science, Arts, Humanities, or Foreign Language.

Electives (300 level or higher)

These electives may be chosen from any 300 level or higher courses offered by the University except certain unapproved courses such as activity courses in the School of Education and Allied Professions.



TO: Professor George Alexandrakis, President
Faculty Senate

FROM: William Hipp
Dean *William Hipp*

SUBJECT: Proposal to Establish a Bachelor of Arts in Music Degree in
the School of Music

DATE: February 2, 1989

For quite some time, the faculty and administration in the School of Music have believed that a Bachelor of Arts in Music Degree should be home-based in the School of Music. At present, this degree is offered in the College of Arts and Sciences. I first discussed this subject with Dean David Wilson during the 1987-88 academic year and received encouragement from him. We have been working for several months on designing the proposed degree and now wish to submit it to the Faculty Senate for approval.

There are a number of reasons why we believe that this degree should be housed in the School of Music.

1. The School of Music is accountable to its accrediting agency, the National Association of Schools of Music (NASM), for all music curricula at the University of Miami. This accounting factor suggests that the BA in Music be under the School's administration, as it is at most other institutions with strong music schools.
2. We believe that the appropriate music-related standards for admission and retention can be more effectively applied and that, by marketing the degree as a part of our overall national recruiting efforts, we will be able to significantly increase enrollment in the program.
3. Students currently pursuing the BA in Music are subjected to a system of dual advising. They are advised by the Assistant Dean for Undergraduate Studies in the School of Music with regard to music courses and by an advisor in the College of Arts and Sciences to ensure compliance with course requirements in the

Office of the Dean
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P.O. Box 248165
Coral Gables, Florida 33124
(305) 284-2161

College. While the quality of advising has been very good within our respective units, we have experienced frequent problems in coordination between the School and the College -- mainly in the form of students coming to us too late to sequence music courses in an appropriate manner. Having one advisor in the School of Music to work closely with these students from the time of admission throughout the degree appears to be in the best interests of the students and the integrity of the degree.

4. The BA in Music curriculum now offered in the College of Arts and Sciences is in need of revision in order to strengthen its music content. Admission requirements, insofar as musical criteria are concerned, need more rigor.

It is our initial intent that the present BA in Music degree offered by the College of Arts and Sciences be phased out in order that all music degrees at the University of Miami be under the aegis of the School of Music. However, Members of the Arts and Sciences Faculty Council have indicated that they prefer to maintain such a degree in the College as an option for few students (usually no more than four) who wish to pursue that option. Dean Wilson and the Arts and Sciences Faculty Council have no objection to our proposing such a degree for the School of Music.

The curriculum for our proposed degree (copy attached) has been approved by the faculty. Throughout the process of developing the curriculum, Assistant Dean Constance Weldon has consulted with Maureen Biggers in the College of Arts and Sciences. The course of study conforms to the University's new general education requirements that includes a foreign language component. It is also consistent with current NASM standards (copy attached) for the degree. A minor in another field is required, and the degree meets the requirements for a pre-law degree. With a minor in chemistry, pre-med requirements are also met. In percentage terms, the degree will have forty percent music content, with the remainder of the course work being largely in Arts and Sciences (depending on the minor selected).

No new courses are needed in order to implement this degree, and there are no negative financial implications. Rather, we expect that our active recruitment efforts will result in a significant increase in the number of majors over time.

We will be pleased to respond to any questions that the Senate may have concerning this proposal.

WH:smw

BACHELOR OF ARTS IN MUSIC
(Sample Curriculum)

Freshman Year

First Semester

Instrument/Voice	1
MTC 111 Music Theory I	2
MTC 121 Music Theory Lab I	1
ENG 106 Eng. Composition II	3
Natural Science (N)	3
Social Science (S)	3
Ensemble	1
Music Elective	1
	<u>15</u>

Second Semester

Instrument/Voice	1
MTC 112 Music Theory II	2
MTC 122 Music Theory Lab II	1
MTH 102 (or higher level)	3
Natural Science (N)	3
Social Science (S)	3
Ensemble	1
Music Elective	1
	<u>15</u>

Sophomore Year

First Semester

Instrument/Voice	1
MTC 211 Music Theory III	2
MTC 221 Music Theory Lab III	1
MCY 321 Music History and Literature Survey I	3
Foreign Language	3
Minor	3
Ensemble	1
Music Elective	1
	<u>15</u>

Second Semester

Instrument/Voice	1
MTC 212 Music Theory IV	2
MTC 222 Music Theory Lab IV	1
MCY 322 Music History and Literature Survey II	3
Foreign Language	3
Minor	3
Ensemble	1
Music Elective	1
	<u>15</u>

Junior Year

First Semester

Instrument/Voice	1
MTC 311 Analy. & Exper. or MTC 312 20th Cent. Tech	3
Ensemble	1
Arts (A)	3
Minor	6
Humanities (H)	3
	<u>17</u>

Second Semester

Instrument/Voice	1
MTC 318 Band Arr., MTC 416 Orch. or MTC 515 Choral Arr.	3
Ensemble	1
Arts (A)	3
Humanities (H)	3
Music Elective	3
	<u>14</u>

Senior Year

First Semester

Instrument/Voice	1
Minor	3
Elective (300 level or higher)	3
Ensemble	1
Academic Electives	6
Music Elective	1
	<u>15</u>

Second Semester

Instrument/Voice	1
Minor or Academic Elective	3
Elective (300 level or higher)	3
Ensemble	1
Academic Electives	6
	<u>14</u>

VI. STANDARDS FOR THE LIBERAL ARTS DEGREE WITH MUSIC MAJOR

The Bachelor of Arts or Bachelor of Science Degree with a major in music is a term applied to a program designed for the study of music within a liberal arts curriculum. Although it is recognized that within this framework various concentrations in different areas of music are dependent on the needs of students and the differences in educational institutions granting degrees, it is important to emphasize that in the study of music under a Bachelor of Arts or Bachelor of Science program there should be broad coverage of the field rather than heavy concentration on any single segment of that field. Central to the study of music under this degree is the affirmation that the burden of study should be upon the *literature* of music approached in a way designed to develop basic musicianship, the ability to perform the literature well, and a set of principles and terms that lead to a fuller intellectual grasp of the art.

This program should be listed as appropriate for undergraduates who wish to major in music as a part of a liberal arts program. It should be an appropriate background for some prospective candidates for advanced degrees who are preparing for such careers as musicologists, composers, music librarians, and teachers, for whom the B.A. or B.S. curriculum fits their intellectual temperament more closely than does the B.M.

A. General Education

Depending upon the individual's background, he may strive for the generally expressed goals of a liberal arts education by judicious selection of courses from:

- English composition and literature.
- Foreign language.
- History, social studies, and philosophy.
- Fine arts.
- Natural science and mathematics.

Such a set of goals implies recognition of effective pre-college studies through testing, counseling, and much flexibility in the curriculum. It normally occupies 60 to 65% of the total curriculum.

B. Musicianship

The specialized forms of learning appropriate to the liberal arts degree, designed to develop musicianship would include:

1. functional knowledge of the language and grammar of music;
2. ability to hear, identify and relate aesthetically the elements of music—rhythmic, melodic, harmonic, and formal;

3. an understanding of the methods by which music is composed, the aesthetic requirements of a given style, and the way by which these requirements shape and are shaped by the cultural milieu;

4. intimate acquaintance with a wide selection of musical literature, the principal eras and genres;

5. maturing of musical taste and discrimination.

Objectives of this type are ordinarily emphasized in courses in:

Harmony and ear-training (or music theory),

History and literature of music,

Form and analysis,

Instrumentation,

Counterpoint,

Composition.

There is no particular division of courses and credits to satisfy every situation but, in any case, it is strongly suggested that these important concepts and generalizations be developed through a process of practical and intimate contact with living music. This task should occupy 20% to 25% of the curriculum.

C. Musical Performance

Although it is recognized that there is wide divergence of practice concerning the inclusion of musical performance in a B.A. or B.S. curriculum, or its relegation to extracurricular activity, the study and practice of the art of performance in the various media is essential to the life of any music program.

Certain competencies, however they may be developed, are basic:

1. functional ability in those performing areas appropriate to the student's needs and interests;
2. fluency in sight reading;
3. understanding of performance procedures in realizing an appropriate musical style.

The work in this area comprises:

- a. instruction in a performing medium;
- b. participation in large and small ensembles;
- c. solo performance.

D. Electives

In addition to electives in general education, further studies in the areas

of music should be possible through a selection of additional courses in these areas.

The combined areas of Musical Performance and Electives (C. and D.) should occupy 10% to 20% of the curriculum.

It is recognized that many institutions are chartered only for a B.A. or B.S. degree and, within this degree title, are required to offer programs in the performance of music and theory and for the training of teachers. In these cases schools should adhere to the standards indicated elsewhere for the Bachelor of Music in Performance or Theory and for the Bachelor of Music Education degree.

VII. COMPETENCIES COMMON TO ALL PROFESSIONAL BACCALAUREATE DEGREES IN MUSIC

A. Performance

1. Skill in at least one major area of performance must be progressively developed to the highest level appropriate to the particular music concentration. Essential competencies and experiences are:
 - a. performance of a cross-section of the music from all styles represented in the complete repertory of the particular performance medium;
 - b. the development of technical skills adequate to meet the needs of artistic self-expression;
 - c. the ability to read at sight;
 - d. participation in solo and ensemble performance.
2. Students must have ensemble experience throughout the baccalaureate degree program. The ensembles should be varied both in size and nature, and should be chosen from those appropriate to the area of specialization.
3. Students shall acquire conducting and rehearsal skills adequate to exhibit understanding of musical interpretation.
4. Students should have experiences in secondary performance areas. In all cases, functional piano is appropriate and should be encouraged.

B. Analysis

1. Students must have a functional knowledge of the language and grammar of music.
2. Students must develop an understanding of the common elements of music—rhythm, melody, harmony, timbre, texture, dynamics, form—and their interaction, and the ability to employ this understanding in both aural and visual analysis.
3. Students must be able to place compositions in historical and stylistic perspective.
4. Students should be able to form and defend evaluative judgments about

of music should be possible through a selection of additional courses in these areas.

The combined areas of Musical Performance and Electives (C. and D.) should occupy 10% to 20% of the curriculum.

It is recognized that many institutions are chartered only for a B.A. or B.S. degree and, within this degree title, are required to offer programs in the performance of music and theory and for the training of teachers. In these cases schools should adhere to the standards indicated elsewhere for the Bachelor of Music in Performance or Theory and for the Bachelor of Music Education degree.

REPORT OF THE SENATE COUNCIL COMMITTEE
TO EXAMINE THE PROPOSAL TO ESTABLISH
A BACHELOR OF ARTS IN MUSIC DEGREE
IN THE SCHOOL OF MUSIC

April 24, 1989

After examining the proposal from the School of Music to establish a Bachelor of Arts Degree in Music, the Committee appointed by the Senate Council submits to the Council and the Faculty Senate the following recommendations:

It is recommended that approval be given to the School of Music to offer the degree, Bachelor of Arts in Music (BAM), as distinct from the Bachelor of Music (BM) degree in the School of Music and the Bachelor of Arts (BA) degree with a Major in Music in the College of Arts and Sciences.

The School of Music should propose a BAM curriculum which conforms to the general guidelines for BA degrees in general, but does not need to conform to the specific distribution requirements of the College of Arts and Sciences.

Members of the Committee are as follows: Professors Eugene S. Clasby, College of Arts and Sciences; Frederick Tims, School of Music; and Kamal Yacoub, College of Engineering (CHAIR).

and **seconded**, that the Chair be authorized to appoint a Senate subcommittee to draft new language for Sections 9.6.1 and 2.7 in light of the discussion at the present meeting and to call a special Senate meeting during the summer to vote on the language, provided that the President confirmed that he would sign the proposal when the changes to be agreed upon were made and that additional issues would not be introduced. **The motion was unanimously approved.**

Academic Standards Committee Report

It was **moved**, and seconded, to accept the proposal from the Academic Standards Committee that the drop period without a "W" for TR classes be extended so that students can make their decision after attending the fifth TR class. **The motion carried unanimously.**

It was **moved**, and seconded, to accept the Academic Standards Committee proposal to establish appeal procedures concerning graduation honors to be handled by the University Graduation Honors Committee. **The motion carried unanimously.**

It was **moved**, and seconded, that the Faculty Senate accepted the recommendation of the Academic Standards Committee requesting to increase the number of credits taken as "credit only" option from nine to twelve and to lower the minimum CGPA for eligibility from 3.0 to 2.75. **The motion was unanimously approved.**

On the Final Examination item, Prof. Pospel explained that there was no official policy on final exams at the University. The Committee believed that there was a need to establish a policy recognizing the faculty's right to structure exams or to decide not to have final exams, and at the same time, protect the students. **The motion carried with one abstention.**

The Academic Standards Committee proposed the establishment of a second Dean's List with a minimum requirement of a QPA of 3.75 and to lower the required QPA for Dean's List from 3.60 to 3.50. Prof. Pospel informed the Senate that the Council recommended lowering the minimum QPA requirement for a Dean's List from 3.60 to 3.50 and to maintain the President's Honor Roll with its current requirement of a QPA of 4.0, but did not recommend a second Dean's List. The motion of the Council was amended to include the creation of the Provost's Honor Roll with a minimum QPA of 3.75. **The motion as amended carried with one abstention. The main motion as amended carried unanimously.**

Proposal for a Bachelor of Arts Degree in Music

Prof. Yacoub introduced the Senate Council Committee's recommendation to approve the proposal from the School of Music to establish a Bachelor of Arts in Music Degree (BAM), as distinct from the Bachelor of Music (BM) degree in the School of Music and the Bachelor of Arts (BA) degree with a Major in Music in the College of Arts and Sciences. After a discussion of the requirements for the proposed Bachelor of Arts in Music, it was agreed to add eight credit hours to the 120 credit

hours already in the proposal and to apply them to the areas of social and natural sciences. **The motion as amended carried.** The requirement for a second reading of the proposal for the new degree was waived.

Proposal for a Quality Improvement Institute

Prof. Clasby introduced the proposal for the approval of the name of The University of Miami Institute on Quality Improvement. He explained that because the name raised questions as to the nature of the activities of the Institute, a committee of the Council was assigned to meet with Prof. Gitlow to suggest other possible names. The Committee recommended two new names, The University of Miami Institute for Studies in Quality Improvement and Innovation, and University of Miami Institute for the Study of Quality in Manufacturing and Service. It was moved by Prof. Clasby, and seconded, that the first name be adopted. **The motion failed.** It was moved by Prof. Clasby, and seconded, that the second named be approved. **The motion carried with one abstention.**

The Chair called to the attention of the representatives of the Institute that this is not an academic unit and that they were not able to make academic appointments bearing faculty titles within the Institute.

Misconduct on Research


Prof. Eckstein reported that the deadline for the approval of the Policy on Misconduct on Research was December 31, 1989. It was agreed that the final draft would be distributed to the faculty for discussion through the dean's offices of each school.

Executive Session

Prof. Alexandrakis called the Senate into Executive Session.

The Chair informed the Senate that the Council had a positive meeting with the President to discuss the issue of the School of Engineering.

The meeting adjourned at 8:00 p.m.


Clarisa Alvarez
Secretary

SENATE COUNCIL MEETING

April 24, 1989

PRESENT: All Members of the Council were present.

GUESTS: Professors Edward Baker, Will Betsch, Gary Brass, Leonard Carrier, Jane Connolly, June Dreyer, Howard Gitlow, Steven Green, Marian Jefferson, Malcolm Kahn, Tarek Khalil, John Knoblock, James Oster, Howard Pospesel, Anna Price, Robert Redick, Harvey Siegel, Kenneth Smith, and Thomas Tweed. Other guests included Vice President Butler, Mrs. Mary Conway, Mrs. Diane Cook, Mrs. Katherine Evans, Provost Luis Glaser, Dean William Hipp, Mr. Roderick Hudnell, Mr. Doug Johnson, Mr. Cal Norman, Vice Provost Paul Sugrue, and Associate Dean Constance Weldon.

Call to Order

Dr. Alexandrakis called the meeting to order at 2:00 P.M.

Proposal for a Bachelor of Arts in Music Degree

Dr. Alexandrakis introduced Dean William Hipp and Associate Dean Constance Weldon from the School of Music to answer questions from the Council with regard to the proposed degree. Dr. Kamal Yacoub presented a report from the Ad Hoc Committee which reviewed the School of Music's proposal for a Bachelor of Arts in Music degree. It was *moved* by Dr. Swan, seconded by Dr. Carlebach, to accept the Committee's recommendation and forward the proposal to the Senate for its consideration. The *motion carried*.

Report on Changes in Faculty Retirement Plan

Dr. Steven Green, Senate representative to the Faculty Retirement Committee, presented information which the Federal government requires to make the Faculty Retirement Plan and the Employee Retirement Plan comparable. Dr. Green outlined a retirement plan to cover all faculty during the first year of their employment. It was *moved* by Dr. Yacoub, seconded by Dr. Dreyer, to recommend to the Senate the approval of the plan outlined by Dr. Green and, in view of the deadlines involved with the IRS certification, to recommend that just for this case, the requirement that the Administration notify the faculty be waived. The *motion carried*.

Senate Council Meeting

March 20, 1989

Call to Order

The Chairman announced that Item four on the agenda, Academic Standards Committee Report on the Freshman Institute, was being deferred to March 27 at 5:00 p.m.

Proposed Bachelor of Arts in Music Degree in School of Music

After being introduced to the Council, Prof. Constance Weldon, Assistant Dean of the School of Music, presented to the Council the proposal to transfer the bachelor of Arts in Music to the School of Music. She argued that in the present the students are receiving dual advising, in the School of Music for music courses and in Arts and Sciences for the General Education and Arts and Sciences requirements. Dual advising is leading the students to take their music courses in a non-orderly fashion. Music students should have a music adviser since the beginning of their career in the University. Another problem is that the actual bachelor, that was set many years ago, does not reach the standards of the National Association of Schools of Music. The music and elective areas should be strengthened. The process of recruiting and screening the students is ineffective. The School of Music feels that they could recruit and screen more and better students if they have the major housed in the School. Following discussion Prof. Swan requested Dean Weldon a comparison study between the Bachelor in Music in the School of Music and the Bachelor of Arts with a Major in Music in the College of Arts and Sciences. It was **moved** by Prof. Clasby and **seconded** to appoint a committee to study the proposal of the School of Music. **The motion carried.**

Academic Standards Committee Report on Final Examinations

Prof. Pospesel introduced to the Council the Report on Final Examinations prepared by Prof. James Oster from the School of Medicine. It was **moved** by Prof. Yacoub and **seconded** that the Senate sends these guidelines recommended by the Academic Standards Committee to all Schools and receive comments from their faculty. **The motion carried.**

Matters from the Floor

The Chair, brought about the matter of the letters of recommendation of outside reviewers for the MFA program. The Provost explained that the reviewers were told that the access to their letters would be limited. Prof. Seiler, member of the Ad Hoc Committee for the MFA Program, responded to the Provost that the summaries were not accurate. Prof. Clasby, also member of the Ad Hoc Committee, agreed with Prof. Seiler in saying that the summaries were misleading since they were inaccurate, poor, and unfair. He added that there was a need to develop a better procedure to handle reviews of new degrees. It was **moved** by Prof. Yacoub and **seconded** to call a joint meeting of the Senate Council with the Graduate Council to discuss approvals of new programs; the Provost should be informed about the meeting. **The motion carried.** The University budget process was discussed next. The Council requested that the Administration provides them with timely and accurate information on the budget.



TO: Professor George Alexandrakis, President
Faculty Senate

FROM: William Hipp
Dean *William Hipp*

SUBJECT: Proposal to Establish a Bachelor of Arts in Music Degree in
the School of Music

DATE: February 2, 1989

For quite some time, the faculty and administration in the School of Music have believed that a Bachelor of Arts in Music Degree should be home-based in the School of Music. At present, this degree is offered in the College of Arts and Sciences. I first discussed this subject with Dean David Wilson during the 1987-88 academic year and received encouragement from him. We have been working for several months on designing the proposed degree and now wish to submit it to the Faculty Senate for approval.

There are a number of reasons why we believe that this degree should be housed in the School of Music.

1. The School of Music is accountable to its accrediting agency, the National Association of Schools of Music (NASM), for all music curricula at the University of Miami. This accounting factor suggests that the BA in Music be under the School's administration, as it is at most other institutions with strong music schools.
2. We believe that the appropriate music-related standards for admission and retention can be more effectively applied and that, by marketing the degree as a part of our overall national recruiting efforts, we will be able to significantly increase enrollment in the program.
3. Students currently pursuing the BA in Music are subjected to a system of dual advising. They are advised by the Assistant Dean for Undergraduate Studies in the School of Music with regard to music courses and by an advisor in the College of Arts and Sciences to ensure compliance with course requirements in the

Office of the Dean
School of Music
P.O. Box 248165
Coral Gables, Florida 33124
(305) 284-2161

College. While the quality of advising has been very good within our respective units, we have experienced frequent problems in coordination between the School and the College -- mainly in the form of students coming to us too late to sequence music courses in an appropriate manner. Having one advisor in the School of Music to work closely with these students from the time of admission throughout the degree appears to be in the best interests of the students and the integrity of the degree.

4. The BA in Music curriculum now offered in the College of Arts and Sciences is in need of revision in order to strengthen its music content. Admission requirements, insofar as musical criteria are concerned, need more rigor.

It is our initial intent that the present BA in Music degree offered by the College of Arts and Sciences be phased out in order that all music degrees at the University of Miami be under the aegis of the School of Music. However, Members of the Arts and Sciences Faculty Council have indicated that they prefer to maintain such a degree in the College as an option for few students (usually no more than four) who wish to pursue that option. Dean Wilson and the Arts and Sciences Faculty Council have no objection to our proposing such a degree for the School of Music.

The curriculum for our proposed degree (copy attached) has been approved by the faculty. Throughout the process of developing the curriculum, Assistant Dean Constance Weldon has consulted with Maureen Biggers in the College of Arts and Sciences. The course of study conforms to the University's new general education requirements that includes a foreign language component. It is also consistent with current NASM standards (copy attached) for the degree. A minor in another field is required, and the degree meets the requirements for a pre-law degree. With a minor in chemistry, pre-med requirements are also met. In percentage terms, the degree will have forty percent music content, with the remainder of the course work being largely in Arts and Sciences (depending on the minor selected).

No new courses are needed in order to implement this degree, and there are no negative financial implications. Rather, we expect that our active recruitment efforts will result in a significant increase in the number of majors over time.

We will be pleased to respond to any questions that the Senate may have concerning this proposal.

WH:smw

BACHELOR OF ARTS IN MUSIC
(Sample Curriculum)

Freshman Year

First Semester

Instrument/Voice	1
MTC 111 Music Theory I	2
MTC 121 Music Theory Lab I	1
ENG 106 Eng. Composition II	3
Natural Science (N)	3
Social Science (S)	3
Ensemble	1
Music Elective	1
	<u>15</u>

Second Semester

Instrument/Voice	1
MTC 112 Music Theory II	2
MTC 122 Music Theory Lab II	1
MTH 102 (or higher level)	3
Natural Science (N)	3
Social Science (S)	3
Ensemble	1
Music Elective	1
	<u>15</u>

Sophomore Year

First Semester

Instrument/Voice	1
MTC 211 Music Theory III	2
MTC 221 Music Theory Lab III	1
MCY 321 Music History and Literature Survey I	3
Foreign Language	3
Minor	3
Ensemble	1
Music Elective	1
	<u>15</u>

Second Semester

Instrument/Voice	1
MTC 212 Music Theory IV	2
MTC 222 Music Theory Lab IV	1
MCY 322 Music History and Literature Survey II	3
Foreign Language	3
Minor	3
Ensemble	1
Music Elective	1
	<u>15</u>

Junior Year

First Semester

Instrument/Voice	1
MTC 311 Analy. & Exper. or MTC 312 20th Cent. Tech	3
Ensemble	1
Arts (A)	3
Minor	6
Humanities (H)	3
	<u>17</u>

Second Semester

Instrument/Voice	1
MTC 318 Band Arr., MTC 416 Orch. or MTC 515 Choral Arr.	3
Ensemble	1
Arts (A)	3
Humanities (H)	3
Music Elective	3
	<u>14</u>

Senior Year

First Semester

Instrument/Voice	1
Minor	3
Elective (300 level or higher)	3
Ensemble	1
Academic Electives	6
Music Elective	1
	<u>15</u>

Second Semester

Instrument/Voice	1
Minor or Academic Elective	3
Elective (300 level or higher)	3
Ensemble	1
Academic Electives	6
	<u>14</u>

VI. STANDARDS FOR THE LIBERAL ARTS DEGREE WITH MUSIC MAJOR

The Bachelor of Arts or Bachelor of Science Degree with a major in music is a term applied to a program designed for the study of music within a liberal arts curriculum. Although it is recognized that within this framework various concentrations in different areas of music are dependent on the needs of students and the differences in educational institutions granting degrees, it is important to emphasize that in the study of music under a Bachelor of Arts or Bachelor of Science program there should be broad coverage of the field rather than heavy concentration on any single segment of that field. Central to the study of music under this degree is the affirmation that the burden of study should be upon the *literature* of music approached in a way designed to develop basic musicianship, the ability to perform the literature well, and a set of principles and terms that lead to a fuller intellectual grasp of the art.

This program should be listed as appropriate for undergraduates who wish to major in music as a part of a liberal arts program. It should be an appropriate background for some prospective candidates for advanced degrees who are preparing for such careers as musicologists, composers, music librarians, and teachers, for whom the B.A. or B.S. curriculum fits their intellectual temperament more closely than does the B.M.

A. General Education

Depending upon the individual's background, he may strive for the generally expressed goals of a liberal arts education by judicious selection of courses from:

- English composition and literature,
- Foreign language,
- History, social studies, and philosophy,
- Fine arts,
- Natural science and mathematics.

Such a set of goals implies recognition of effective pre-college studies through testing, counseling, and much flexibility in the curriculum. It normally occupies 60 to 65% of the total curriculum.

B. Musicianship

The specialized forms of learning appropriate to the liberal arts degree, designed to develop musicianship would include:

1. functional knowledge of the language and grammar of music;
2. ability to hear, identify and relate aesthetically the elements of music—rhythmic, melodic, harmonic, and formal;

3. an understanding of the methods by which music is composed, the aesthetic requirements of a given style, and the way by which these requirements shape and are shaped by the cultural milieu;
4. intimate acquaintance with a wide selection of musical literature, the principal eras and genres;
5. maturing of musical taste and discrimination.

Objectives of this type are ordinarily emphasized in courses in:

- Harmony and ear-training (or music theory),
- History and literature of music,
- Form and analysis,
- Instrumentation,
- Counterpoint,
- Composition.

There is no particular division of courses and credits to satisfy every situation but, in any case, it is strongly suggested that these important concepts and generalizations be developed through a process of practical and intimate contact with living music. This task should occupy 20% to 25% of the curriculum.

C. Musical Performance

Although it is recognized that there is wide divergence of practice concerning the inclusion of musical performance in a B.A. or B.S. curriculum, or its relegation to extracurricular activity, the study and practice of the art of performance in the various media is essential to the life of any music program.

Certain competencies, however they may be developed, are basic:

1. functional ability in those performing areas appropriate to the student's needs and interests;
2. fluency in sight reading;
3. understanding of performance procedures in realizing an appropriate musical style.

The work in this area comprises:

- a. instruction in a performing medium;
- b. participation in large and small ensembles;
- c. solo performance.

D. Electives

In addition to electives in general education, further studies in the area

of music should be possible through a selection of additional courses in these areas.

The combined areas of Musical Performance and Electives (C. and D.) should occupy 10% to 20% of the curriculum.

It is recognized that many institutions are chartered only for a B.A. or B.S. degree and, within this degree title, are required to offer programs in the performance of music and theory and for the training of teachers. In these cases schools should adhere to the standards indicated elsewhere for the Bachelor of Music in Performance or Theory and for the Bachelor of Music Education degree.

VII. COMPETENCIES COMMON TO ALL PROFESSIONAL BACCALAUREATE DEGREES IN MUSIC

A. Performance

1. Skill in at least one major area of performance must be progressively developed to the highest level appropriate to the particular music concentration. Essential competencies and experiences are:
 - a. performance of a cross-section of the music from all styles represented in the complete repertory of the particular performance medium;
 - b. the development of technical skills adequate to meet the needs of artistic self-expression;
 - c. the ability to read at sight;
 - d. participation in solo and ensemble performance.
2. Students must have ensemble experience throughout the baccalaureate degree program. The ensembles should be varied both in size and nature, and should be chosen from those appropriate to the area of specialization.
3. Students shall acquire conducting and rehearsal skills adequate to exhibit understanding of musical interpretation.
4. Students should have experiences in secondary performance areas. In all cases, functional piano is appropriate and should be encouraged.

B. Analysis

1. Students must have a functional knowledge of the language and grammar of music.
2. Students must develop an understanding of the common elements of music—rhythm, melody, harmony, timbre, texture, dynamics, form—and their interaction, and the ability to employ this understanding in both aural and visual analysis.
3. Students must be able to place compositions in historical and stylistic perspective.
4. Students should be able to form and defend evaluative judgments about

of music should be possible through a selection of additional courses in these areas.

The combined areas of Musical Performance and Electives (C. and D.) should occupy 10% to 20% of the curriculum.

It is recognized that many institutions are chartered only for a B.A. or B.S. degree and, within this degree title, are required to offer programs in the performance of music and theory and for the training of teachers. In these cases schools should adhere to the standards indicated elsewhere for the Bachelor of Music in Performance or Theory and for the Bachelor of Music Education degree.

COMPARISON OF REQUIREMENTS
between
BACHELOR OF ARTS WITH A MAJOR IN MUSIC
offered by the College of Arts and Sciences
and the
PROPOSED BACHELOR OF ARTS IN MUSIC
to be offered by the School of Music

NOTE: Requirements for the College of Arts and Sciences Bachelor of Arts with a major in music appear as copy from the 1988-89 Bulletin.

Requirements for the proposed School of Music Bachelor of Arts in Music are typewritten.

REQUIREMENTS FOR GRADUATION FOR BACHELOR OF ARTS AND BACHELOR OF SCIENCE DEGREES

1. Candidates for A.B. and B.S. degrees in the College of Arts and Sciences must complete the credit hours of work and achieve the quality point average specified for students in the University at large as stated in the section ACADEMIC REGULATIONS AND PROCEDURES, subject to regulations concerning the major specified in departmental and program sections of this *Bulletin*. "Exempted" is interpreted to refer exclusively to those exemptions provided under the following headings:
 - A. Advanced Standing and Placement (Credit Granted);
 - B. Credit by Examination;
 - C. Advanced Placement (by proficiency examination);
 - D. Statement of Foreign Language Requirements.
2. Except where a required course is one designated to correct a deficiency in his/her college preparation, the student may apply the credit hours of any required course from which he is exempted toward the hours specified for that subject as a general requirement for graduation, and, upon payment of a recording fee, toward the 120 credits required for graduation. (See Departmental Proficiency Examinations.) An exemption may be granted for English 105, but these credits may not be applied towards the 120 required for graduation.
3. Credit Only
Only free electives may be taken under this option. Courses which satisfy the major, minor, the distributions of the College, the General Education Requirements of the University or any course for which a "C" or better is required may not be taken for credit only.
4. Transferred credit may not count towards the completion of a major without the *written* approval of the chairman of the major department.

School of Music

Requirements 1. through 4. are identical.

5. Required Areas of Study.

A. *English Composition*

B.A. and B.S. degrees: 3-6 credits

Except as indicated below, students must take English 105 and 106 (or its equivalent) during the first year of enrollment in the College. Admission to English 105 requires a placement score acceptable to the Department of English. Students whose placement scores are deemed unacceptably low will be required to take the non-credit course, ENG 103, before taking ENG 105 and 106. Such students must fulfill the English Composition requirement within the first three semesters in the College. Students whose placement scores are high may be exempted from ENG 105 but not from ENG 106 or its equivalent.

School of Music

5. Required Areas of Study.

A. English Composition

3-6 credits

(Same requirements as Arts & Sciences)

B. *Foreign Languages*

B.A. and B.S. degrees: 3-9 credits

Students must earn at least 3 credits of a foreign language at the 200 course level or higher. Special 100- and 200-level Spanish courses are required of native Spanish speakers who choose to fulfill the language requirement by taking courses in Spanish.

School of Music

B. Foreign Languages

6 credits

Any foreign language that best meets the career options or interests of the student. Special 100- and 200-level Spanish courses are required of native Spanish speakers who choose to fulfill the language requirement by taking courses in Spanish.

C. *History/Social Sciences*

B.A. degrees: 15 credits

B.S. degrees: 12 credits

B.A. degree candidates must earn 6 credits in a single two-semester History survey sequence chosen from among the following: HIS 101-102, HIS 121-122, HIS 131-132. In addition, B.A. degree candidates must earn 9 credits in courses taught by at least two of the following disciplines: Anthropology, Communication, Economics, Geography, Politics and Public Affairs, Psychology and Sociology. All credits must be earned in courses chosen from among the following: APY 201, APY 202, APY 205, CCS 110, ECO 211, ECO 212, GEG 105, GEG 110, PPA 211, PPA 212, PSY 101 or 102, PSY 201, PSY 203, PSY 209, SOC 101, SOC 103, SOC 210.

B.S. degree candidates must earn 12 credits in courses listed in the paragraph above. A minimum of three credits must be earned in approved courses in History and no more than six credits may be earned in approved courses in any one department.

School of Music

C. Social Sciences

6 credits

Specific courses to be determined by the General Education Committee to meet the standards of the University of Miami General Education Requirements.

D. Humanities**B.A. degrees: 15 credits****B.S. degrees: 12 credits**

Credits must be earned in the areas of 1) Fine Arts; 2) Literature; and 3) Philosophy/Religious Studies. At least three credits must be earned in each area; no more than six credits may be used from any one area. The literature requirement may not be fulfilled by a course that has been used to fulfill the foreign language requirement. All Literature/Humanities credits must be earned in courses listed below:

1. Fine Arts: ART 101 or 103, ARH 131, ARH 132, CPC 107, DAN 250, THA 481, THA 482, MCY 321, MCY 322, MCY 361, MCY 362.
2. Literature: ENG 201, ENG 202, ENG 211, ENG 212, ENG 213, ENG 214, FRE 401, FRE 402, GER 311, GER 312, SPA 253, SPA 254, SPA 353, SPA 354, SPA 401, SPA 402, SPA 505, SPA 506.
3. Philosophy/Religious Studies: PHI 101, PHI 271, PHI 272, either PHI 107 or REL 132, REL 101, REL 111, REL 121, REL 232.

B.S. degree candidates must earn 12 credits in courses listed in the areas above. A minimum of 3 credits must be earned in each of the following areas: 1) Fine Arts; 2) Literature; and 3) Philosophy/Religious Studies.

School of Music**D. Humanities & Fine Arts****12 credits**

Specific courses to be determined by the General Education Committee to meet the standards of the University of Miami General Education Requirements. Fine Arts courses must be outside of music.

E. Mathematics**B.A. degrees: 3-6 credits****B.S. degrees: 11-12 credits**

B.A. degree candidates who do not place out of MTH 101 must take MTH 101 during their first year in the College. In addition, all B.A. degree candidates must take one of the following MTH courses: MTH 102, MTH 103, MTH 104, MTH 111, MTH 131.

B.S. degree candidates must earn 11-12 credits, consisting of two semesters of Calculus: MTH 110-112, MTH 111-112, MTH 131-132 and either a) one semester of a computer course approved by the major; or b) a statistics course approved by the major.

School of Music**E. Mathematics****3 to 4 credits**

(Same requirements as Arts & Sciences except MTH 101 is considered remedial and credits earned in this course do not count toward graduation)

F. Natural Science

B.A. degrees: 11-12 credits

B.S. degrees: 4-8 credits

B.A. degree candidates may fulfill the Natural Sciences requirement by taking 11-12 credits in two or more of the following disciplines: Biology, Chemistry, Geological Sciences, Marine Sciences, Physics, and Physical Sciences. Students must take at least one course with a laboratory component (BIL 111, BIL 112, CHM 103/105, CHM 104/106, CHM 111, CHM 112, GSC 110, GSC 111/112, PHY 101/106, PHY 102/108, PHY 201/222, PHY 202/236, PHY 211/222, PHY 212/236, PHY 216/226, PHY 217/227) the remaining credits to be earned in courses listed below:

BIL 101, BIL 103, BIL 105, BIL 106, BIL 111, BIL 112, BIL 113, CHM 101, CHM 103, CHM 104, CHM 105, CHM 106, CHM 111, CHM 112, GSC 101, GSC 102, GSC 103, GSC 110, GSC 111, GSC 112, MSC 101, MSC 110, PHY 101, PHY 102, PHY 106, PHY 108, PHY 110, PHY 160, PHY 201, PHY 202, PHY 211, PHY 212, PHY 216, PHY 217, PHY 222, PHY 226, PHY 227, PHY 236, PSC 101.

B.S. degree candidates must earn at least 4 credits (science minors) or 8 credits (non-science minors) in one of the basic sciences (BIL, CHM, GSC, PHY) other than the major or minor. Credits must be earned in courses that may be counted towards a major in the department offering the course.

School of Music**F. Natural Science**

6-8 credits

Specific courses to be determined by the General Education Committee to meet the standards of the University of Miami General Education Requirements.

6. Writing

6 courses

Every student must take six writing-oriented (W) courses, including at least one in each of the first four semesters of study. A student is required to write at least 4,000 words in each W course. Writing assignments will be assessed for both content and style. ENG 105 is a prerequisite or corequisite to other W courses. Exemption from ENG 105 waives this prerequisite and reduces the writing requirement to five courses. A W course listed in section 5 (Required Areas of Study) may be used to satisfy both the Writing and the "Areas of Study" requirements set forth above.

School of Music**6. Writing**

12 credits 1990-1995
15 credits Fall, 1995

In accordance with the standards of the University of Miami General Education Requirements. A writing course listed in section 5 (Required Areas of Study) or section 7 (Music Courses) may be used to satisfy both the "Areas of Study" or the "Music Courses" requirements.

7. Major

Every candidate for a degree must choose a major field. To find the requirements for the major, consult this *Bulletin* under the discipline concerned, and confer with the designated departmental representative. The candidate for the B.A. degree may choose a major from among the disciplines offering majors in the College of Arts and Sciences, or from the Departments of Politics and Public Affairs or Economics in the School of Business Administration, or from the School of Music. The candidate for the B.S. degree must choose a major from among Biochemistry and Molecular Biology, Biology, Chemistry, Computer Science, Geological Sciences, Marine Science/Biology, Marine Science/Chemistry, Marine Science/Geological Sciences, Marine Science/Physics, Mathematics, Microbiology and Immunology, Physics, or Psychology.

The choice of a major field should be made not later than the beginning of the junior year and must be approved by the major department. Any student making unsatisfactory progress in a major may be required to change his/her major or to relinquish candidacy for the degree.

School of Music

7. Music Courses

48 credits

The following music courses are required to meet the NASM standards for musicianship (20%-25%) of the curriculum:

Courses	# of crs.
MTC 111 Music Theory I	2
MTC 121 Music Theory Lab I	1
MTC 112 Music Theory II	2
MTC 122 Music Theory Lab II	1
MTC 211 Music Theory III	2
MTC 221 Music Theory Lab III	1
MTC 212 Music Theory IV	2
MTC 222 Music Theory Lab IV	1
MTC 311 Analysis & Experience or	
MTC 312 20th Century Techniques	3
MTC 318 Band Arranging, MTC 416 Orchestration, or	
MTC 515 Choral Arranging	3
MCY 331 Music of the Mediaeval, Renaissance, & Baroque Periods	3
MCY 332 Music of the Classical, Romantic, & Modern Periods	3
	24

The following music courses are required to meet NASM standards for musical performance and music electives (10%-20%):

Courses	# of crs.
Performance instruction	8
Ensembles	8
Electives from Perf/MTC/MCY	8
	24

The above music requirements reflect an additional 8 credits over the existing 40 credits presently required for a major in music in the College of Arts and Sciences but are identical to the new requirements as amended in the 1989-90 Bulletin. The additional credits were added to conform with NASM standards.

8. *Minor*

Except for those majoring in Latin American Studies, Judaic Studies, Marine Science/Biology, Marine Science/Chemistry, Marine Science/Geological Sciences, Marine Science/Physics, all students must choose a minor. The minor must be in a department other than the major except for students in the Department of Foreign Languages, who may major and minor in different languages, and students in the Department of Mathematics and Computer Science, who may major and minor in these two disciplines. No one course in the Mathematics and Computer Science Department can count towards both major and minor or a double major in the department. The minor requirements are specified by each department and are listed under departmental headings in the *Bulletin*.

If the candidate for the B.A. degree presents Biochemistry and Molecular Biology, Biology, Chemistry, Computer Science, Geological Sciences, Marine Sciences, Mathematics, Microbiology and Immunology, or Physics as a major, the minor may not be selected from among these disciplines or from Engineering. Subject to the foregoing, students may select a minor from any discipline in the College of Arts and Sciences, the College of Engineering or the Schools of Architecture, Business Administration, Communication, Education and Allied Professions, or Music, which lists a minor. Courses taken for the minor may also be used to satisfy the "Areas of Study" requirements of the College up to the limit of each area. Students planning a minor in Music should contact the School of Music for information regarding placement examinations in theory and applied music requirements.

School of Music

8. Minor

Students may select a minor from any discipline in the College of Arts and Sciences, the College of Engineering or the Schools of Architecture, Business Administration, Communication, or Education and Allied Professions, which lists a minor. Courses taken for the minor may also be used to satisfy the "Areas of Study" requirement of the School of Music where appropriate.

9. *Electives*

Sufficient for a total of 120 credits

Electives may be chosen from any courses offered by the University except certain specific unapproved courses such as activity courses in the School of Education and Allied Professions. The student should consult an advisor before selecting elective courses. At least six credits must be at the 300 level or above.

School of Music

9. Electives (Academic)

12-15 credits

To be chosen from the following disciplines: Mathematics, Natural Science, Social Science, Arts, Humanities, or Foreign Language.

Electives (300 level or higher)

6 credits

These electives may be chosen from any 300 level or higher courses offered by the University except certain unapproved courses such as activity courses in the School of Education and Allied Professions.