## CURRICULUM COMMITTEE Minutes

January 10, 1985

The Curriculum Committee met January 10, 1985, at 1:30 p.m. in Brewster B-103. Members present were: Templeton, Hancock, McMillan, Daugherty, Grossnickle, Boyce, Ziehr, Topper and Cain (ex officio). Members absent were: Broadhurst, Muller, Wease and Briley (student).

Ziehr moved that the minutes of November 8, 1984, be approved as written. The motion was seconded and passed.

Professors Bill Durham and Elizabeth Sparrow of the Business Education Department presented BUED 1000, Keyboarding (1) for consideration. They noted that the course could not be counted toward a major or minor in Business Education and that this statement should be added to the course description. They felt it would be a very useful course for students working with microcomputers who wished to improve their speed and accuracy. Boyce moved that the course be approved as amended. Topper seconded. The motion passed.

Professors Brad Foley and Ruth Boxberger presented the requests of the School of Music to revise the Bachelor of Music in Music Therapy, Voice Performance, Voice Pedagogy, and String Performance; to add new courses MUSIC 5297, Music Therapy Practicum (1); MUSIC 1108, 1118, Non Music Major Voice Group I, II (1,1); to revise the catalogue descriptions for MUSIC 2305 and MUSIC 2315; and to bank MUSIC 5476. Topper moved that the proposals be approved. McMillan seconded. The motion passed.

Professor Nancy Mayberry presented the proposal of the Department of Foreign Languages and Literatures to change SPAN 2108, 2115, 2116, 3216 from 2 to 3 semester hours; to revise the BA and BS in Spanish; to add a Professional BS in Spanish, to revise the Spanish minor and to change SPAN 5305 to 4305 and remove it from the Curriculum Bank; to add new courses SPAN 2227, Introduction to the Structure to Languages (1) and SPAN 4306, Introduction to Translation (3). She also requested that SPAN 2228 be deleted effective December 31, 1985. Templeton moved the approval of the proposals as amended. Hancock seconded. The motion passed.

Professor Lee Otte presented the new course proposal from the Department of Geology, GEOL 1550, Oceanography (4) with the subsequent deletion of GEOL 3600 and the changes in the Geology minor and the Coastal Marine Studies Minor. McMillan moved the approval of the changes. Boyce seconded. The motion passed.

Professors Robert Bernhardt, William Spickerman, and John Daugherty presented the Department of Mathematics' requests for a Mathematics Major with Option in Statistics; a Statistics Minor; a prerequisite change for CSCI 4630 and remove CSCI 4630 from the list of electives for the Computer Science Minor and from the Mathematics major with an option in Computer Science; and statements concerning double credit for the various calculus courses. Daugherty moved that these proposals be approved. McMillan seconded. The motion passed.

Professors Barry DuVall and Darryl Davis presented the request for the School of Technology for a new concentration in Sales and Services for the BS Professional Degree in INDT; new courses INDT 2150, 2151, Circuit Analysis
$(3,0)$; INDT 4234, 4235, Machine and Tool Design $(3,0)$ and changes in Technical Institute/Community College Transfer Program and the BS Professional Concentrations of Electricity/Electronics, Drafting Design, and Graphic Communications. Hancock moved that all the changes as amended be approved. Templeton seconded. The motion passed.

In committee business, Grossnickle moved that INDT 3294 be removed from the Curriculum Bank and that PRC 3202, CORS 5000, MGMT 2002, HOME 5366, CHEM 5360, 5361, PHYS 5321, and MATH 5321 be placed into the Curriculum Bank and also to delete HIST 2400 and 2410. Daugherty seconded. The motion passed.

The Department of Psychology requested that the following clarifications be made in reference to the November 17, 1983, Curriculum Committee Minutes:

1. HSEM 2013 will substitute for PSYC 1050 and 1051 when taught as "Introductory Psychology" or "General Psychology."
2. HSEM 2013 will substitute for PSYC 2250, Selected Topics in Psychology, when taught as a specific topic such as the examples (i.e., "Behavioral Psychology" and "Landmark Works in Psychology") cited on page 80 of the 1984~86 catalogue.

The committee adjourned at $3: 35 \mathrm{p} . \mathrm{m}$.

Stella Daugherty
Secretary

## CATALOGUE COPY

SCHOOL OF TECHNOLOGY Department of Business Education

BUED 1000 Keyboarding (1)
Three hours per week for half a semester.
A course designed for nontypists to develop touch-typing skills required for efficient operation of computer keyboards at home or in the work place. May not be counted toward a major or minor in Business Education.

## SCHOOL OF MUSIC

Page 331
C. MUSIC THERAPY . . . . . . . . . . . . . . .87-88 s.h.

Theory and Literature: (as in catalog) . . . . . . . 24 s.h.
Conducting: (as in catalog). .......... . . 4 s.h.
Arranging (as in catalog) . . . . . . .... 2 s.h.
Music Therapy: courses as listed in catalog and add MUSC 5297

21 s.h.
Functional Instrument Classes: (as in catalog)... 4 s.h.
Professional Education: PSYC 3201 or 2240, 5375, 5380

8-9 s.h.
Page 329 Replace line 19 with:
Voice Pedagogy: DNCE 1011 or 1012 or 1013; THEA 1010
Replace line 20 with:
Voice Performance: DNCE 1011 or 1012 or 1013; THEA 1010
Replace line 24 with:
MUSIC Therapy .................. . . $87-88$ s.h.
Page 334 Replace line 25 with:
Pedagogy: MUSC 2305 or $2315 ; 4657$. . . . . . . 4 s.h.
Insert between lines 32 and 33 the following:
Applied Minor (strings): . . . . . . . . . . . . . . 2 s.h.
Violin or viola major must elect 2 s.h. of cello;
cello or string bass major must elect 2 s.h. of violin
or viola.
MUSC 1108, 1118 Non-Music Major Group Voice I, II $(1,1)$
Two classroom hours per week.
To be taken in sequence unless by consent of instructor. Introduction to the fundamentals of voice production and beginning vocal literature.

MUSC 5297 Music Therapy Practicum III (1)
Prerequisite: Consent of instructor
A supervised practicum for music therapy majors which provides the opportunity for the application of music therapy procedures and techniques with individual clients.

MUSC 2305, 2315 String Class $(1,1)$
Two meetings per week.
Development of basic playing ability on violin and viola in 2305; cello and string bass in 2315. Need not be taken in sequential order.

# DEPARTMENT OF FOREIGN LANGUAGES AND LITERATURES Curriculum for BA Degree 

## C. Spanish Major

Minimum degree requirement is $126 \mathrm{~s} . \mathrm{h}$. of credits as follows:

1. General education requirements (see Section 6, The General College: REQUIREMENTS FOR BACCALAUREATE DEGREE PROGRAMS) including HIST 1030, 1031; or 1552, 1553; ENGL 2000 44 s.h.
2. Required SPAN courses: 2103, 2108, 2115, 2116, 2227, 3215, 3216, 3231, $3232,3233,3234$, plus 6 s.h. of electives above the sophomore (2999) level 36 s.h.
3. Plus minor and general electives to complete requirements for graduation.
4. In the second semester of the junior year, a Spanish major must pass an oral qualifying examination.

## B.S. Curriculum for Preparation of Teachers <br> C. Spanish Major

Minimum degree requirement is $126 \mathrm{s.h}$. of credit as follows:

1. General education requirements (see Section 6, the General College: REQUIREMENTS FOR BACCALAUREATE DEGREE PROGRAMS) including HIST 1030, 1031 or 1552 , 1553; ENGL 2000 . . . . . . . . . . . . . . . . . . . 44 s.h.
2. Required SPAN courses: $2103,2108,2115,2116,2227,3215,3216$, plus 9 s.h. from the following 3231, 3232, 3333, 3234, plus 6 s.h. electives above the sophomore (2999) level ................ 33 s.h.
3. Professional credits: READ 3990; PSYC 2240, 4305; SEED 3271, 3325; SPED 2000; SPAN 2123, 4323, 4324 . . . . . . . . . . . . . . . . 25 s.h.
4. Plus general electives to complete degree requirements.
5. In the second semester of the junior year, a Spanish major must pass an oral qualifying examination.

## B.S. Curricula for Spanish Professions

Minimum degree requirement is $126 \mathrm{~s} . \mathrm{h}$. of credit as follows:

1. General education requirements
(see Section 6, The General College: REQUIREMENTS FOR BACCALAUREATE DEGREE PROGRAMS) including HIST 1030, 1031 or 1552, $1553 \ldots 44$ s.h.
2. Required SPAN courses: $2103,2108,2115,2116,2227,3215,3216,3005$, 4305, 4306, and 3 s.h. from the following: 3231, 3232, 3233, 3234 plus 6 s.h. above the sophomore (2999) level ............. 36 s.h.
3. Plus minor and general electives to complete degree requirements.
4. In the second semester of the junior year, a Spanish major must pass an oral qualifying examination.

## MINOR PROGRAMS

## C. Spanish Minor

Required SPAN courses 2103, 2108, 2115, 2116, 3216, plus 9 s.h. of SPAN electives above the freshman (1999) level. Students interested in minoring in Spanish should consult with the Departmental Spanish advisor to plan their
minor program . . . . . . . . . . . . . . . . . . . . . . . . . 24 s.h.
SPAN 2108 Conversational Spanish (3)
(change from 2 s.h. to 3 s.h. only)
SPAN 2115 Spanish Civilization (3)
(change from 2 s.h. to 3 s.h. only)
SPAN 2116 Spanish American Civilization (3)
(change from 2 s.h. to 3 s.h. only)
SPAN 3216 Advanced Oral and Written Composition (3)
(change from 2 s.h. to 3 s.h. only)
SPAN 4306 Introduction to Translation (3)
Prerequisite: At least one course in Advanced Composition or Syntax above the 2000 level or permission of Departmental
Chairperson.
Intensive practice in Spanish-English and English-Spanish translation, working with a variety of prose style.

SPAN 2227 Introduction to the Structure of Language (1)
Taught in English. An introductory study of the universal elements and aspects in the structure of language. No previous knowledge of Spanish required. Prepares the student to understand the dynamics of the native and of a target language.

SPAN 4305 Advanced Syntax (formerly 5305) (3)
Prerequisites: Spanish 3216 or consent of department chairperson. Comprehensive review of Spanish language structure, and detailed study of the most difficult points of Spanish syntax.

SPAN 5305 Remove from Curriculum Bank and change number to 4305.
SPAN 2228 Delete effective 12/31/85.

## DEPARTMENT OF GEOLOGY

GEOL 1550 Oceanography (4)
Four classroom hours per week. No laboratory hours.
Prerequisites: One semester basic science course in either biology, chemistry, geology, or physics.
An introductory survey of the geological, biological, chemical, and physical characteristics of the marine environment, their interrelationships, and the interactions between man and ocean.

Delete GEOL 3600, Oceanography (2)

## GEOLOGY MINOR

Required GEOL courses: 1500, 1501, 1600, 1601, 3000, 3001, 3100, 3101; at least nine additional semester hours must be taken from the following courses: $1550,3300,3301,4100,4101,5100,5101,5300,5600,5601 \ldots 25$ s.h.
Coastal Marine Studies Minor
The Program
Required hours in Coastal Marine Studies ..............2. . . . . . . 24 s.h.

1. Required courses for the minor: COAS 2125, 5025, 5026; GEOL 1550 8 s.h.
2. Electives selected from the following after consultation with the coordinator . . . . . . . . . . . . . . . . . . . . . . . . . . . 16 s.h. (List of courses remains the same.)

## DEPARTMENT OF MATHEMATICS

Statistics Minor (Not open to majors in Mathematics)
Required courses: MATH 2171, 2172, (or 2182, 2183) 3256, 3307, 3308, 5031; CSCI 5774; plus 3 s.h. of electives chosen from DSCI 4393, 4493; ECON 3343, 4430; HSTA 200, 5300, 5350, 5500, 5550; MATH 5801 ....... 26-28 s.h.

Mathematics Major with Option in Statistics

1. General education requirements (see Section 6, The General College: REQUIREMENTS FOR BACCALAUREATE DEGREE PROGRAMS) . . . . . . . . 44 s.h.
2. Foreign language through level 1004 . . . . . . . . . . . . . 12 s.h.
3. Required courses: MATH 2171, 2272, 2173, 3256, 3263, 4331, 5101; CSCI 2600; and 9 s.h. of electives suitable for a B.A. major in Mathematics excluding the cognate courses listed below . . . . . . . . . . . 36 s.h.
4. Required cognate courses: MATH 3307; 3308, 5031, 5801; CSCI 5774; and 9 s.h. chosen from DSCI 4493; ECON 3343; HSTA 5200, 5300, 5350, 5500, 5550; DSCI 4393 or ECON 4430 . . . . . . . . . . . . . . . . . . . . 24 s.h.
5. Plus general electives to complete requirements for graduation.

Change prerequisites for CSCI 4630 to:
CSCI 3601 and admission to the Mathematics Department as a Computer Science Major.

Remove CSCI 4630 from the list of electives for Computer Science Minor and Mathematics Major with an Option in Computer Science.

Place the following statements in the oatalogue descriptions for MATH 2171, 2172, 2173 and for MATH 2182, 2183:

1. Student cannot receive credit for both MATH 2171 and 2182.
2. Ştudent cannot receive credit for both MATH 2173 and 2183.
3. Student cannot receive credit for MATH 2172 after getting credit for MATH 2183.

## SCHOOL OF TECHNOLOGY

Department of Industrial and Technical Education
Curriculum for Industrial Technology
B.S. (Professional)
A. Industrial Technology Major

Minimum degree requirement is $126 \mathrm{~s} . \mathrm{h}$. of credit as follows:
$1,2,4$, and 5 remain unchanged.
3. Area of Concentration . . . . . . . . . . . . . . . . . . . . 24 s.h.

Construction Management: As in catalog
Drafting and Design: INDT 3030, 3032, 4030, 4234; $12 \mathrm{s.h}$. of approved INDT electives.

Electricity/Electronics: INDT 2150, 3056, 3058; 9 s.h. from 2056, 3150, 4050, 4052, 4505; 6 s.h. of approved INDT electives.

Graphic Communications: INDT 2044, 2142, 3040, 4040; 12 s.h. of approved INDT electives.

Manufacturing: As in catalog.
Materials Processing: As in catalog.
Technical Sailes and Service: INDT 3020, BUED 3220, INDT 3302, MKTG 3832, 4972; plus 9 hours of electives from following: INDT 2044, 2056, 2066, 2076, 2660; BUED 4000, 2112, 2212; MKTG 4352, 4662
B. Industrial Technology Major
(Technical Institute/Community College Transfer Program)
Minimum degree requirement is $126 \mathrm{s.h}$. of credit as follows:
1,3 , and 4 remain unchanged.
2. Required INDT courses: INDT 3292, 4094, 4293, 4300, plus electives ( 18
s.h. of the $49 \mathrm{s.h}$. must be taken at ECU ) .............. 49
s.h.
s.h.

INDT 2150, 2151 Circuit Analysis $(3,0)$
Two hours lecture, two hours laboratory. Prerequisite: INDT 2054.
Alternating and direct current theory is presented with emphasis on the methods of solving circuits. Network theorems are generously used in developing complex AC network analysis. Mathematical techniques are utilized throughout the course.
INDT 4234, 4235 Machine and Tool Design $(3,0)$
Two hours lecture and two hours laboratory.
Prerequisites: INDT 2034, 3032.
Study and application of the principles of machine and tool design. Students will be required to complete designs and drawing of machines, tools, fixtures, gauges, automated clamping devices, piercing and forming dies. Close association with industry throughout course.

REMOVE from Curriculum Bank:
INDT 3294 Principles of Industrial Training (3)

Place in Curriculum Bank:
PRC 3202. Camping for Special Populations (2)
CORS 5000. Comparative Criminal Justice (3)
MGMT 2002. Introduction to Business
HOME 5366. Family Life Education
CHEM 5360, 5361. Instrumental Analysis II $(2,1)$
PHYS 5321. Applied Mathematics I (3)
MATH 5321. Applied Mathematics I (3)
DELETE HIST 2400. Great European Personalities (3)
DELETE HIST 2410. The Individual and Society in Modern Europe (3)

