

9/11/04



THE FACULTY SENATE

November 20, 2006

MEMORANDUM

TO: President Robert M. Gates

FROM: R. Douglas Slack, Speaker *R. Douglas Slack*

SUBJECT: Approval of University Curriculum Committee Item (FS.24.48)

At its regular meeting on November 13, 2006, the Faculty Senate approved the following curriculum item from the University Curriculum Committee and submits it for your approval. Attached is a copy of the material sent to our Senators.

Special Consideration: New Certificates
 College of Veterinary Medicine and Biomedical Sciences
 Department of Biomedical Science
 International Certificate Program in Cultural Competency and
 Communication in Spanish

Thank you for your time and consideration. Please inform me of your action on this matter.

Attachment

cc: David Prior
 Karan Watson
 Paul Meyer
 Linda Lacey
 H. Richard Adams

Approved:

Eddie J. Davis

~~Robert M. Gates, President~~
 Eddie J. Davis, Interim President

2/8/07
 Date

JCT
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8. Special Consideration: New Certificate

College of Veterinary Medicine and Biomedical Sciences
Department of Biomedical Science
International Certificate Program in Cultural Competency and Communication in Spanish



TEXAS A&M UNIVERSITY
Department of Hispanic Studies

OCT 02 2006

memorandum

26 September 2006

To: Dr. Elizabeth Couch, Associate Director
Biomedical Science Program

Through: Don Curtis, Assistant Dean
College of Liberal Arts *Don Curtis*

Through: Dr. Victor Arizpe, Head *H6*

From: Dr. Richard K. Curry, Director of Undergraduate Programs *Richard K. Curry*

Re: BIMS Certificate in Cultural Competency and Communication in Spanish

At your request and that of Dr. Don Curtis, I have reviewed the proposed new certificate in Cultural Competency and Communication in Spanish which BIMS plans to offer.

In principle HISP would favor any initiative to create a larger bilingual/bicultural student populace at Texas A & M University. The dedicated classes we offered in the past under the Title VI grant were very successful with BIMS students, with some of whom I continue to maintain contact.

As you probably are aware, there are increasing demands on our courses. Our number of majors is growing, and other programs and colleges are progressively seeing the need for their students to learn Spanish and study Hispanic culture. For those reasons, you must know that if certificate programs or other similar initiatives begin to impact our ability to serve our majors, or if they create demands for increased numbers of sections of particular courses, the Department will necessarily need to seek funding solutions, which may include a request from BIMS to support instruction of its students.

We wish you success in the certificate approval process.

International Certificate in Cultural Competency and Communication in Spanish

One of the goals of Vision 2020 is to “diversify and globalize the A&M community.” Two key indicators in Texas A&M’s (TAMU) Quality Enhancement Plan are specific to creating excellence in diversity for student learning and in internationalization. These two goals are stated as follows:

- Students graduating from Texas A&M University should be able to function successfully in complex, diverse, social, economic, and political contexts.
- Students graduating from Texas A&M University will be able to function effectively in their chosen career fields in an international setting.

Specifically, students who complete the international certificate will:

1. **be functionally bilingual** and employ attained language skills in both social and formal settings,
2. **be able to perform linguistically and in a culturally sensitive manner within the medical and/or agricultural environment,**
3. **gain experiential knowledge abroad, expanding their cultural sensitivities and functionality in a foreign environment.** Students should be able to compare and contrast Latin American and Spanish cultural ideas with those of the Anglo population within the United States. Students should recognize cultural differences, using language and social skills to interact effectively within a foreign environment.

The certificate has been generated with the student’s required TAMU core curriculum in mind. Many students may wish to discuss a minor in language, political science, sociology, etc. based upon the courses taken to satisfy the certificate requirements. To discuss a minor, please speak with your academic advisor, as well as the college/department in which you wish to minor.

Requirements:

Spanish Credit:

Students will be required to have a minimum of 9 hours of Spanish credit to include:

SPAN 201**

SPAN 202

SPAN 300/400 level course of your choice

**Spanish 101 and 102 credits may be gained from a departmental exam or AP credit. Spanish 221 and 222 are acceptable substitutions, when taken abroad, for 201 and 202.

Courses in Cultural Competency:

Students must choose one course for a total of 3 hours of credit. Students should check with their individual catalogs to determine if a course has prerequisites, is included in the TAMU

core curriculum as a humanities, visual and performing arts, social science or international cultural diversity elective.

AGEC 452 International Trade and Agriculture
AGEC 453 International Agribusiness Marketing

ANTH 205 People and Cultures of the World
ANTH 210 Social and Cultural Anthropology
ANTH 300 Cultural Change and Development
ANTH 308 Archeology of Mesoamerica
ANTH 311 Cultural Ecology
ANTH 314 Agrarian Peasant Societies
ANTH 319 Indians of Mexico and Central America
ANTH 324 Music in World Cultures
ANTH 403 Primitive Religions
ANTH 404 Women and Culture
ANTH 426 Anthropology of Food and Nutrition

ECON 330 Economic Development
ECON 452 International Trade Theory and Policy

GEOG 202 Geography of the Global Village
GEOG 323 Geography of Latin America
GEOG 402 Interpretation of Cultural Landscapes

HIST 305 Mexican-American History 1848-Present
HIST 307 Latino Communities of the USA
HIST 319 US Immigration and Ethnicity
HIST 342 Latin America since 1810
HIST 440 Latin American Cultural and Intellectual History
HIST 441 History of Mexico, 1821 to the present

HLTH 236 Race, ethnicity and health

JOUR 406-International Communication

MODL 260 Contemporary Mexican Culture

PHIL 283 Latin American Philosophy

POLS 323 Political Systems of latin America
POLS 324 Politics of Global Inequality
POLS 328 Globalization and Democracy
POLS 331 Introduction to World Politics
POLS 364 Global Political Thought
POLS 421 Social Conflict and Political Change
POLS 423 Latin America Relations

PSYC 405 Psychology of Religion

SOCI 324 Social Change
SOCI 325 International Business Behavior
SOCI 330 Sociology of Nutrition
SOCI 403 Sociology of Mexican Americans

VAPH/VIBS 404H
VAPH/VIBS 432
VTPB 221
VTPB 303

Capstone Course:

VTPB 303: Students are required to take a capstone course in which students will be exposed to specific medical/agricultural terminology in Spanish, as well as focused cultural studies.

It is suggested that students enroll in this course after completing at least through the Spanish 202 level or equivalent.

International Experience

Students are required to complete a minimum 9 consecutive days abroad in a Spanish-speaking country (i.e. Spanish is the primary language)* Students who are natives of, or have first-degree relatives in a Spanish-speaking country are highly encourage to study in a new/different location from that which they are accustomed.

* Your academic advisor will have suggestions for finding a suitable international experience. Please also see your advisor for acceptable alternatives in work experiences within areas such as the colonias of South Texas.

Credit may be requested per departmental/degree plan rules. Please see your academic advisor.

Stipulations:

All coursework for the certificate must be completed with a "C" or better. Students may sign up for the certificate after receiving 15 hours of credit in residence at TAMU. Students will receive the certificate and have the denotation added to their transcript upon graduation with a degree in Biomedical Science.

**INTERNATIONAL CERTIFICATE PROGRAM
WITH A FOCUS IN SPANISH
FOR BIOMEDICAL SCIENCE STUDENTS**

A JOINT PROGRAM
between

BIOMEDICAL SCIENCE
COLLEGE OF VETERINARY MEDICINE
and
DEPARTMENT OF MODERN AND CLASSICAL LANGUAGES
COLLEGE OF LIBERAL ARTS

TEXAS A&M UNIVERSITY
COLLEGE STATION, TEXAS

This interdisciplinary program offers biomedical science students majoring in any curriculum in the College of Veterinary Medicine an exciting opportunity to prepare for global careers in health and life sciences. Biotechnology and pharmaceutical companies do business today on every continent, as do institutions involved in technology transfer and research in international health and food animal and food-safety issues. Their projects cut across national boundaries and cultures. They seek employees not only with outstanding technical skills, but also with foreign language and cross-cultural competence and international experience

The Certificate Program provides:

- **A solid foundation in Spanish, an important language for biomedical science professionals.**
- **Linguistic skills for communicating in Spanish.**
- **An innovative capstone Spanish course designed specifically for biomedical science students.**
- **Cultural studies that focus on international matters and deal with topics of contemporary relevance.**
- **Opportunities for international internships in Spanish-speaking countries and study abroad experience.**

Biomedical science professionals who have had first-hand experience in working in the international environment and who have been immersed in another culture will have a competitive edge as they seek out exciting global careers. Knowledge of Spanish will prepare graduates not only for work in Spanish-speaking countries, but also make them better prepared for service in medical and veterinary fields in our own multicultural society. The international certificate will demonstrate the graduate's ability to adapt to diverse cultural perspectives and to work successfully in any multicultural work environment.

Requirements:

Courses in Spanish language/culture and internationalization courses combine to provide this certificate for students majoring in any curriculum in Biomedical Science. All internationalization courses are of contemporary relevance and have an international focus. In some cases, a course, if chosen in consultation with one's major academic advisor, will satisfy both an internationalization course requirement and a Core Curriculum requirement. An International Experience Component, described below, is a requirement for the certificate.

Requirements are as follows:

I. Spanish Language Courses (6 hours)

SPAN 201 and SPAN 202 (required capstone course)

See your major academic advisor for the appropriate section of SPAN 202.

II. Internationalization Courses (9 hours)

Choose 1 course from each of the following groups:
(Course list updated January 2003)

***Highly recommended for Certificate with Spanish focus**

a) Humanities or Visual and Performing Arts (3 hours)

ANTH 205, 315, 319*, 324

ARCH 448*

ENGL 221, 222, 339, 340, 350, 352, 362*, 374, 378, 474

LING 307, 402

GEOG 202, 320, 321, 323*, 402

HIST 104, 210, 214, 305*, 307*, 319, 324, 335, 336, 339, 342*,

343*, 345, 346, 348, 352, 355, 356, 402, 403, 405, 407, 411, 412,

421, 439, 440*, 441*, 449*, 464, 477

HUMA/RELS 303, 304

JOUR 406

LAND 240

MODL 221, 222, 334, 341, 342, 352*, 362*

GERM, FREN, RUSS: Any upper-division course.

MUSC 201, 312, 315, 324

PHIL 283, 416, 419

RELS 303, 304

SCOM 301, 335

THAR 281, 380

WMST 374, 412, 477

b)

1. Social and Behavioral Studies (3 hours)

AGEC 452
AGED 422
ANTH 210, 300, 308*, 311, 314, 403, 404, 426
ECON 320, 324, 330, 418, 452
GEOG 311, 401
POLS 322, 323*, 324, 329, 331, 338, 365, 421, 429, 454
PSYC/RELS 405
SOVI 324, 325, 329, 330, 340, 350, 403*

OR

b)

2. Biomedical Science Directed Elective (3 hours)

VTPB 221* 303*
VAPH 404H*

c) Spanish culture, literature or advanced language (3 hours)

Select from any Spanish 300 or 400 level course; academic advisors will be aware of study abroad opportunities for substitutions

III. International Experience Component

The international experience component is individualized and must be approved by the College of Veterinary Medicine. It may be satisfied by an approved study abroad program, an international internship, a directed study experience, or another approved course or field experience. International experience must normally be a minimum of five weeks. Students enrolled in the certificate program have first choice in receiving international internships. See your major academic advisor for further information.

The international certificate program has a cap on the number of students admitted to the program. All courses in the program must be completed with a grade of "C" or better. The certificate will be awarded upon completion of the B.S. in Biomedical Science.

Visit our Web page for a full listing of approved internationalization courses and for more information:

<http://moel.tamu.edu/~certificates/>

For further information contact:

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