

# MULTIDISCIPLINARY STUDIES

The bachelor of arts in multidisciplinary studies reflects Missouri S&T's recognition that technological change, both in the modern workplace and, to a lesser extent, in our leisure lives, increasingly cuts across the traditional boundaries of degrees and disciplines. Offered through the department of arts, languages, and philosophy, this degree permits students whose interests cross these boundaries to combine courses in two or three different "focus areas" to create a coherent and academically sound non-traditional program of study.

All students in the B.A. multidisciplinary studies program will complete the basics skills and concepts and general education requirements and generally comply with the requirements for the B.A. degree. The General Education Electives must fulfill the Missouri S&T general education requirements applicable to the student's catalog year.

In lieu of the traditional major and minor requirements, student will complete two (24 and 21 hours respectively) or three (15 hours each) focus area chosen from among the various disciplines offered at Missouri S&T. GPA requirements for each area are the same as those for major fields. B.A. multidisciplinary studies students will also complete a 3-hour capstone course (ALP 4397) that reflects the students' ability to synthesize methods and knowledge from each focus area into an academically coherent product.

Students design their multidisciplinary programs in coordination with a multidisciplinary studies advisor in the department of arts, languages, and philosophy. For each program, the advisor will work with the student to convene and chair a degree committee consisting of one faculty member from each focus area. Student in the program are expected to develop a sensible rationale for their course of study, justifying both the combination of disciplines and each course chosen within that combination in the context of their own needs and interests. Individual programs and capstone course activities are subject to approval of the degree committee.

## French Language and French-Speaking Cultures Emphasis Area

The B.A. in Multidisciplinary Studies with an emphasis on French Language and French-Speaking Cultures consists of 30 language credits plus 15 credits in a third focus area. Focus Area 1 is French Language, Focus Area 2 is French-Speaking Cultures. At least 18 of the 30 credit hours must be at least the 3000 or 4000 level.

**Focus Area 1:** French Language, 15 credits, selecting from the list below. At least 6 of these credits must be at the 3000 or 4000 level.

FRENCH 1180	Intermediate French	4
FRENCH 2110	Basic French Conversation	3
FRENCH 2180	Basic French Composition	3
FRENCH 2330	Introduction to Professional French	3
FRENCH 4311	Advanced French Conversation	3
FRENCH 4330	Professional French	3
FRENCH 4340	French for Engineering	3

**Focus Area 2:** French-Speaking Cultures, 15 credits selecting from the list below. At least 12 of these credits must be at the 3000 or 4000 level.

FRENCH 2330	Introduction to Professional French	3
FRENCH 2170	Masterpieces Of French Literature	3
FRENCH 3010	The Francophone World	3

FRENCH 3020	Contemporary French and Francophone Literature	3
FRENCH 3370	Survey Of French Literature I (Early Period)	3
FRENCH 3375	Survey Of French Literature II (Modern Period)	3
FRENCH 4320	French and Francophone Cinema	3
FRENCH 4330	Professional French	3
FRENCH 4360	French Culture And Civilization	3

Additional coursework may count toward language focus areas with advisor approval. These include:

FRENCH 3000	Special Problems	6
FRENCH 3001	Special Topics	6
FRENCH 4000	Special Problems	6
FRENCH 4001	Special Topics	6
FRENCH 4010	Seminar	6

Courses taken in French during study abroad

## Spanish Language and Spanish-Speaking Cultures Emphasis Area

The B.A. in Multidisciplinary Studies with an emphasis on Spanish Language and Spanish-Speaking Cultures consists of 30 language credits plus 15 credits in a third focus area. Focus Area 1 is Spanish Language. Focus Area 2 is Spanish-Speaking Cultures. At least 18 of the 30 credit hours must be at the 3000 or 4000 level.

**Focus Area 1:** Spanish Language, 15 credits, selecting from the list below. At least 6 of these credits must be at the 3000 or 4000 level.

SPANISH 1180	Intermediate Spanish	4
SPANISH 2110	Basic Spanish Conversation	3
SPANISH 2180	Intermediate Spanish Composition	3
SPANISH 2330	Introduction to Professional Spanish	3
SPANISH 3100	Spanish Translation for Technical Applications	3
SPANISH 4302	Phonetics and Phonology of Spanish	3
SPANISH 4311	Advanced Spanish Conversation	3
SPANISH 4330	Professional Spanish	3

**Focus Area 2:** Spanish-Speaking Cultures, 15 credits, selecting from the list below. At least 12 of these credits must be at the 3000 or 4000 level.

SPANISH 2160	Hispanic Culture	3
SPANISH 2161	Contemporary Latin America	3
SPANISH 2170	Masterpieces Of Hispanic Literature	3
SPANISH 2330	Introduction to Professional Spanish	3
SPANISH 4330	Professional Spanish	3
SPANISH 4350	Spanish Literature, Science, and Technology	3
SPANISH 4370	Survey Of Spanish Literature	3
SPANISH 4377	Spanish-American Novel And Short Story	3

Additional coursework may count toward language focus areas with the approval of the student's advisor. These include:

SPANISH 3000	Special Problems	6
SPANISH 3001	Special Topics	6
SPANISH 4000	Special Problems	6
SPANISH 4001	Special Topics	6
SPANISH 4010	Seminar	1-3

Courses taken in Spanish during study abroad

## Global Engineering Emphasis Area

This emphasis area is meant to distinguish the accomplishments of and provide further credentials for students who complete the entirety of Missouri S&T's Global Engineering Program. The requirements for the Global Engineering emphasis area are as follows:

- Completion of one of the above emphasis areas, namely,
  - French Language and French-Speaking Cultures, or
  - Spanish Language and Spanish-Speaking Cultures
- Completion of a B.S. in an engineering discipline
- Completion of at least one semester abroad in an area where the target language (French or Spanish) is spoken
- Completion of a one-semester professional internship or research assistantship abroad in an area where the target language is spoken

## Intercultural Studies Certificate

This certificate program is for students from any major who wish to expand their knowledge of intercultural issues from a multidisciplinary perspective, and develop the knowledge, skills and aptitudes necessary to work successfully in today's global and interconnected world. Students select four courses from an approved list in consultation with their certificate advisor. Many of the courses also fulfill requirements for degree programs.

Students must meet regular Missouri S&T undergraduate admission requirements.

### Certificate Requirements

#### Choose one:

HISTORY 1200	Modern Western Civilization	3
ENGLISH 1212	British Literature II 1800 To Present	3

#### Choose three additional courses:

SP&M S 3235	Intercultural Communication	3
PSYCH 4992	Cross-Cultural Psychology	3
HISTORY 2110	World Regional Geography	3
HISTORY 2220	Making Of Modern Britain	3
HISTORY 2221	Making of Modern Germany	3
HISTORY 2222	The Making Of Modern France	3
HISTORY 2224	Making Of Modern Russia	3
HISTORY 3240	Contemporary Europe	3
HISTORY 3600	World History	3
HISTORY 3660	Modern East Asia	3
POL SCI 2500	International Relations	3
POL SCI 4500	Geopolitics and International Security	3
POL SCI 4510	The Politics of the Global South	3
ENGLISH 2002	Critical Approaches To Literature	3
ENGLISH 3219	The British Novel II	3
ENGLISH 3233	Contemporary British Literature	3
ENGLISH 3304	Language in Society	3
TCH COM 4450	International Dimensions of Technical Communication	3
ECON 4642	Introduction to Global Eco- and Social-preneurship and Innovation	3
ECON 4643	Ethical Problems in a Global Environment	3
RUSSIAN 4360	Russian Civilization	3
MUSIC 1150	Music Appreciation: Music of Latin America	3

## Russian and Eurasian Studies

This certificate is designed for majors in any field who wish to enhance their understanding of the peoples and cultures of Russia, Eastern Europe, and Central Asia. The College of Arts, Sciences, and Education offers this certificate through the collaboration of the Department of Arts, Languages, and Philosophy, and the Department of History and Political Science. Courses offered by these departments that are listed below. Courses from other departments may count if their subject matter has significant Russian or Eurasian content.

### Admissions Requirements:

A student must meet Missouri S&T's regular undergraduate admission requirements.

### Certificate Requirements:

Achieve at least a 2.75 grade point average in all certificate course work.

Students must apply for the certificate by notifying the Russian and Eurasian Studies faculty advisor at least one full semester prior to graduation.

Request a certificate from the Registrar's Office within two calendar years of completing the required certificate course work.

### Certificate Requirements (12 Credit Hours)

Students must take 4 different courses including one required course and 3 additional elective courses. Courses must come from at least two different disciplines.

REQUIREMENTS: Must take ONE of the following (3 hours)

RUSSIAN 4360	Russian Civilization	3
HISTORY 2224	Making Of Modern Russia	3

Elective Courses: Must take 3 ADDITIONAL courses

RUSSIAN 2170	Masterpieces Of Russian Literature	3
RUSSIAN 4320	Russian Phonetics and Intonation	3
RUSSIAN 3790	Scientific Russian	3
RUSSIAN 4330	Business Russian	3
RUSSIAN 4360	Russian Civilization	3
RUSSIAN 4370	Survey Of Russian Literature I (Early Period)	3
RUSSIAN 4375	Survey Of Russian Literature II(Modern Period)	3
HISTORY 2224	Making Of Modern Russia	3
HISTORY 3200	History of Eastern Europe	3
HISTORY 3235	Foundations Of Contemporary Europe 1815-1914	3
HISTORY 3240	Contemporary Europe	3
HISTORY 3600	World History	3
HISTORY 3762/ POL SCI 3762	American Foreign Policy Since 1945	3

**All students are encouraged to develop their Russian language skills to the highest possible level.**

**Other Program Information:** This list of courses is not exhaustive. Other courses with significant Russia(n)-related content may be substituted for those listed above upon approval of the Russian and Eurasian Studies Advisor.

**Irina Ivliyeva, Professor**  
PHD Russian Academy of Sciences