

## Italian Studies

*Coordinator: Associate Professor R. Lanzoni*

The Italian Studies minor will provide students with a strong interdisciplinary knowledge of Italian language and culture. It focuses on the study of Italy from a variety of perspectives: linguistic, literary, cultural, historical, artistic, philosophical and political. Study abroad in Italy is strongly encouraged.

A minor in Italian Studies requires the following:

ITL	121	Elementary Italian I	4 sh*
ITL	122	Elementary Italian II	4 sh
ITL	221	Intermediate Italian	4 sh
Twelve semester hours chosen from the following:			12 sh

ARH	343	Renaissance Art History
ENG	321	Classical Literature
ENG	332	Medieval Literature
FNA	265	Fine Arts in Italy (Study Abroad)
GST	214	Contemporary Italy (Study Abroad)
GST	274	Italy Heritage (Study Abroad)
HST	131	Special Topics related to Italy
HST	381	History of Ancient Rome
ITL	222	Intermediate Italian II
ITL	300	Studies in Italy/semester abroad program Must be approved by Minor coordinator
ITL	321	Italian Conversation
ITL	373	History of Italian Cinema (Special Topics)
MUS	471	The Opera (Special Topics)
PHL	337	Dante's Journey
REL	335	Christianity: Ancient and Medieval

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TOTAL			20-24 sh
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\* If a student places into the 122 level or higher, the student must take 20 semester hours for the Italian studies minor, including at least eight semester hours of courses with the ITL prefix. Up to twelve hours of study abroad courses that emphasize Italian Studies' subject matter may count for the minor, as approved by the program coordinator. Study abroad in Italy is strongly encouraged.

## Journalism

See Communications

## Latin American Studies

*Coordinator: Associate Professor VanBodegraven*

The Latin American Studies minor offers an opportunity to study one of the most diverse and fascinating regions of the world. It enables students to supplement their major with coursework in two or more disciplines that explore the ways in which Latin Americans have expressed their culture and identity through language, literature and the arts. Courses in the minor investigate the collective aspirations of Latin Americans through their social and political behavior, cultural priorities and responses to community, national and international issues as well as the physical environment. With an area two and one half times larger than the United States and a population nearly twice that of the United States, Latin America is a region of growing significance. Hemispheric relationships are expanding in terms of trade, immigration and cultural expression. The minor addresses Latin America as an important region of intrinsic interest, allowing students pursuing any major to expand their understanding of the history, social dynamics and cultural diversity of the area. The minor is beneficial to students interested in careers in teaching, law, health care, business, communications, the arts, nonprofits, government and other fields, and for students wishing to pursue graduate degrees with emphasis on area studies or foreign language.

A minor in Latin American Studies requires 20 semester hours selected from the following list of courses and others approved by the program coordinator. No more than 12 hours may be chosen from any one discipline. Up to twelve hours of study abroad courses that emphasize Latin American subject matter may count for the minor, as approved by the program coordinator.

### Language Proficiency

Intermediate proficiency in the Spanish language is a concurrent requirement for the minor. This requires students to either pass the Spanish placement exam at the SPN 122 level, pass SPN 122 for an additional four hours, or pass SPN 121 and SPN 122 for an additional eight hours beyond the 20 hours required for the minor. Students using these courses to meet the concurrent requirement are advised to take them as early as possible.

ANT	364	Inequality and Development in Latin America	4 sh
ENG	335	Latin American Literature and Culture	4 sh
GST	342	Gender and Environment in South America	4 sh
HST	341	Modern Central American History	4 sh
HST	350	History of Brazil	2 sh
HST	351	History of Mexico	2 sh
HST	353	Colonial Latin America	4 sh
HST	354	Modern Latin America	4 sh
POL	368	Latin American Politics	4 sh
SPN	334	Latin American Civilization	4 sh
SPN	335	Latinos in the U.S.	4 sh
SPN	352	Survey of Latin American Literature	4 sh
SPN	354	Studies in Latin American Literature	4 sh
LAS	491	Independent Study	4 sh
LAS	481	Internship in Latin American Studies	4 sh
LAS	499	Research	1-4 sh
<b>TOTAL</b>			<b>20 sh</b>

## Leadership Studies

Coordinator: Professor R. Anderson

The Leadership Studies minor is designed to expose students to theories and practices of leadership across disciplinary boundaries, shape their definition of leadership so that they understand it occurs at the interchange of vision and action, teach them the importance of vision being informed by values, provide them with practical skills in the art of working with people and encourage in them an understanding of leadership as a focus of academic inquiry and research.

A minor in Leadership Studies requires the following:

LED	210	Group Dynamics and Leadership	4 sh
PHL	215	Ethics and Decision Making	4 sh
LED	450	Leadership in Action	4 sh
Four semester hours chosen from the following:			4 sh
BUS	424	Responsible Leadership	
PSY	368	The Psychology of Leadership	
Four semester hours chosen from the following:			4 sh
POL	325	The Presidency	
POL	326	The Congress	
HUS	213	Groups and Communities	
HUS	411	Administration of Human Services Agencies	
ENG	304	Understanding Rhetoric	
SOC	331	The Self and Society	
SOC	343	Social and Cultural Change	
HST	338	Germany: War, Democracy and Hitler, 1914-1945	
HST	357	America's Civil War	
HST	365	Social Movements in Post-Civil War America	
COM	232	Public Relations and Civic Responsibility	
COM	234	Broadcasting in the Public Interest	
COM	310	Reporting for the Public Good	
Other courses approved by the program coordinator			
<b>TOTAL</b>			<b>20 sh</b>

### LED 210. GROUP DYNAMICS AND LEADERSHIP 4 sh

This course will focus on leadership in the context of citizenship and the public good. Students will learn theories and concepts related to leadership and group dynamics and will develop the ability to apply this knowledge in working with others to achieve group goals. Through participation in civic engagement opportunities, reading, research, class exercises and self-assessments, students will develop an understanding of themselves as leaders and as group participants, increasing their ability to participate in and/or lead groups effectively. Offered fall and spring.

### LED 450. LEADERSHIP IN ACTION 4 sh

The course is the capstone experience for the leadership minor, which includes both a classroom component and a leadership experience. It is a seminar-style class in which the faculty members guide the students through exercises that provide a deeper understanding of their experiences. The students will bring a great variety of experiences to the class, and they will learn from each other as well as from their own personal experience and knowledge. Prerequisites: LED 210, PHL 215, BUS 424 or PSY 368, and a Leadership

Portfolio including a significant leadership experience. For seniors only except with permission of instructor (see coordinator for details). Offered spring.

### *Leisure and Sport Management*

*Chair, Department of Leisure and Sport Management: Associate Professor Drummond*

*Associate Professor: Walker*

*Assistant Professors: Marx, Weaver*

The Leisure and Sport Management major prepares students to plan, manage and sustain effective leisure and sport experiences in private, public and commercial settings. Students develop a “service” sensitivity and skills applicable to leisure and sport settings.

A major in Leisure and Sport Management requires the following courses:

LSM	212	Introduction to Leisure and Sport Management	4 sh
LSM	226	Facility Planning and Maintenance Management	4 sh
LSM	227	Programming and Event Management	4 sh
LSM	332	Research Methods in Leisure and Sport Management	4 sh
LSM	351	Leisure and Sport Marketing	4 sh
LSM	405	Legal Aspects of Leisure and Sport Management	4 sh
LSM	412	Financial Operations of Leisure and Sport	4 sh
LSM	426	Governance and Policy Development	4 sh
LSM	461	Senior Seminar	4 sh
LSM	481	Internship in Leisure and Sport Management	6 sh
ACC	201	Principles of Financial Accounting	4 sh
BUS	202	Business Communications	4 sh
BUS	303	Introduction to Managing	4 sh
<b>Total</b>			<b>54 sh</b>

A minor in Leisure and Sport Management requires the following courses:

LSM	212	Introduction to Leisure and Sport Management	4 sh
LSM	226	Facility Planning and Maintenance Management	4 sh
LSM	227	Programming and Event Management	4 sh
Eight semester hours chosen from the following:			8 sh
LSM	351	Leisure and Sport Marketing	
LSM	405	Legal Aspects of Leisure and Sport Management	
LSM	412	Financial Operations of Leisure and Sport	
LSM	426	Governance and Policy Development	
<b>Total</b>			<b>20 sh</b>

#### **LSM 212. INTRODUCTION TO LEISURE AND SPORT MANAGEMENT 4 sh**

This course is an introduction to leisure and sport management fundamentals emphasizing the role and relevance of each to society. Students study terminology, philosophies and evolution of leisure and sport, internal and external recreation motivation factors, leisure concepts and relevant contemporary issues.

- LSM 226. FACILITY PLANNING AND MAINTENANCE MANAGEMENT** 4 sh  
This study focuses on area and facility planning and maintenance principles in leisure settings, including developing a master plan and analyzing the relationship of maintenance and planning to risk management, visitor control, vandalism and law enforcement.
- LSM 227. PROGRAMMING AND EVENT MANAGEMENT** 4 sh  
Students study the principles of organization, planning and group dynamics as they apply to leisure events. They also learn to identify, develop and apply component skills such as needs assessment, inventory and evaluation. Students will plan and administer an actual event.
- LSM 332. RESEARCH METHODS IN LEISURE AND SPORT MANAGEMENT** 4 sh  
An examination of research methods in leisure and sport settings, including research techniques, defining research problems, hypotheses development, reviewing and interpreting literature, organizing, analyzing and presenting data. Prerequisite: LSM 212.
- LSM 351. LEISURE AND SPORT MARKETING** 4 sh  
This course examines the theory and pragmatic aspects of service marketing, promotions and public relations and their application to the leisure and sport industry. Prerequisite: LSM 212.
- LSM 405. LEGAL ASPECTS OF LEISURE AND SPORT MANAGEMENT** 4 sh  
The United States is the most litigious nation in the world. Consequently, as a major sector of the economy, leisure and sport industry managers must be aware of component legal issues in order to operate safely and efficiently. This course will allow students to examine pertinent legal issues such as contracts, personal and product liability, risk management, gender discrimination, human resources and drug testing. Prerequisite: LSM 212.
- LSM 412. FINANCIAL OPERATIONS OF LEISURE AND SPORT** 4 sh  
This course presents an overview of financial and economic issues within the leisure and sport industry. Topics include economic impact analysis, public and private sector resources, facility funding, sponsorship, fundraising for profit and nonprofit agencies, commercial and public recreation, collegiate and professional sport organizations. Prerequisite: LSM 212.
- LSM 426. GOVERNANCE AND POLICY DEVELOPMENT** 4 sh  
An analysis of policy development within public and private recreation settings, professional sport, interscholastic sport, and national and international leisure and sport organizations. This course will include analyses of the implications of cultural and social issues in these varied settings. Prerequisites: senior standing or permission of instructor; LSM 212.
- LSM 461. SENIOR SEMINAR** 4 sh  
Students eclectically review academic work to date and demonstrate ability to analyze contemporary issues/problems in leisure and sport management. Prerequisites: LSM 212 and senior standing.
- LSM 481. INTERNSHIP IN LEISURE AND SPORT MANAGEMENT** 6 sh  
This course provides students with 400 supervised hours (agency and university) of experiential exposure in the area of their vocational interest. Students demonstrate knowledge, skills, abilities and competencies in the areas of organization and administration, leadership techniques, program planning and implementation, fiscal administration, personnel development and supervision, public and political relations and area/facility planning, development and maintenance. Students will submit the following to the academic supervisor: learning objectives, weekly reports and an agency survey showing comprehensive knowledge of the agency. Arrangements with a professor must be made prior to the semester in which the internship is taken. Prerequisite: for LSM majors, must have junior standing and 2.0 GPA in major. Offered fall, spring and summer.

LSM 491.	INDEPENDENT STUDY	1-4 sh
LSM 499.	RESEARCH IN LEISURE AND SPORT MANAGEMENT	1-4 sh

**Mathematics**

*Chair, Department of Mathematics: Professor J. Clark*

*Professor: Francis*

*Associate Professors: Allis, Arangala, J. Beuerle, T. Lee, Plumlee, Russell*

*Assistant Professors: Delpish, Doehler, Mir, Taylor, Yokley*

*Senior Lecturer: L. Beuerle*

*Lecturer: Mays*

*Adjuncts: Metts, Walton, Whiffen, Wilder, Yoo*

The Department of Mathematics offers programs leading to the A.B. or B.S. degree with a major in Mathematics. The A.B. degree offers concentrations in Applied Mathematics, Pure Mathematics and Teacher Licensure. The Applied Mathematics concentration is specifically intended to be a second major for students majoring in an area that uses Mathematics. A minor in mathematics is also available for students majoring in another discipline.

Mathematics is an excellent major for the student whose immediate objective is to acquire a good liberal arts education. Students who complete a bachelor's degree in mathematics may choose several postgraduate alternatives, including work in a variety of industries, an advanced degree in either mathematics or another closely related field (computer science, biometry, information science, statistics or operations research) or law school.

Students who combine mathematics with another discipline that uses mathematics can also pursue graduate work in the second discipline. These areas include biology, chemistry, economics, medicine, physics and many of the social science disciplines. In addition, mathematics majors may teach at the secondary level or work in business, industry or government positions which emphasize analytical reasoning.

The Bachelor of Arts in Mathematics requires the following core courses:

MTH	121	Calculus and Analytic Geometry I	4 sh
MTH	221	Calculus and Analytic Geometry II	4 sh
MTH	321	Calculus and Analytic Geometry III	4 sh
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TOTAL			12 sh

Students must also complete one of the following concentrations.

***Applied Mathematics Concentration***

CORE COURSES			20 sh
MTH	206	Discrete Structures	4 sh
MTH	306	Applied Matrix Theory	4 sh
Select one course from the following:			
MTH	341	Probability and Statistics	4 sh
MTH	212	Statistics in Application	
MTH	421	Differential Equations	4 sh