

# BALL STATE UNIVERSITY

## ACADEMIC POSTING

2015-2016

VOLUME XLVII – 2

November 13, 2015

This posting may contain all or part of the following: new, revised, and dropped programs, courses and prefixes. The posting period begins November 16, 2015. If no demurrer is received within ten school days, the changes will be certified for implementation. *The effective date for implementing the undergraduate and graduate materials posted after May 26, 2014 is Fall Semester 2015.*

### INTERDEPARTMENTAL PROGRAMS

#### Sustainability

##### Revised:

##### MINOR IN SUSTAINABILITY, 21 hours

PREFIX	NO	SHORT TITLE	CR HRS
SUST	250	Intro to Sustainable Dev	3
	400	Creating a Sustainable Future	3

1 course from each of the following areas:

##### Atmosphere & Climate

GEOG	230	Elementary Meteorology (3)	
	331	Global Climatology (3)	
	332	Climate Chng and Modification (3)	
GEOL	207	Environ Geology Geochem Cycles (3)	
NREM	309	Human Dimensions Global Change (3)	3

##### Land/Natural Systems

BIO	216	Ecology (3)	
	418	Comm and Ecos Ecol (3)	
GEOG	121	Geog of Cultural Environment (3)	
	150	Global Geography (3)	
GEOL	416	Geology Hazards Environment (3)	
LA	471	Sustainable Land Systems (3)	
NREM	221	Soil Resources (3)	
	304	Sustainable Agriculture (3)	
	427	Soil Conservation and Mgmt (3)	3

##### Resources (Water/Energy/Materials)

ARCH	273	Environmental Systems 1 (3)	
GEOL	206	Oceans and Nations (3)	
LA	371	Sustainable Site Design (3)	
NREM	211	Water Resources (3)	
	331	Energy and Mineral Resources (3)	
	335	Renewable Energy Sustain Tech (3)	
	405	Integrated Resource Management (3)	
PLAN	433	Environmental Planning (3)	

	435	Energy Planning (3)	
TDPT	203	Material Processing (3)	
	204	Energy Processing (3)	3

##### Socio-Cultural Dimensions of Sustainability

ANTH	312	Ecological Dims of Culture (3)	
	481	Cult, Econ, and Dev (3)	
BUSA	300	Int Sustainability in Business (3)	
ECON	311	Environmental Economics (3)	
GEOG	423	Population Geography (3)	
HSC	180	Principles of Community Health (3)	
	482	Environmental Health (3)	
NREM	205	Internatnl Natural Resources (3)	
	309	Human Dimensions Global Change (3)	
	357	Internat Community Development (3)	
PLAN	460	Altern Sustainable Comm Plan (3)	
SOC	328	Global and the Social World (3)	
	355	Environment (3)	
	470	Population and Society (3)	
SOCW	325	Human Behav and Social Envr 2 (3)	3

##### Values/Policy

HIST	204	US Environmental History (3)	
ID	301	Intro Peace Std and Conf Res (3)	
NREM	309	Human Dimensions Global Change (3)	
PHIL	230	Environmental Ethics (3)	
POLS	347	Environmental Law and Policy (3)	
TDPT	406	Technical Decision Making (3)	3

21 hrs

Only two courses counted for the major may apply toward the minor.

### COLLEGE OF APPLIED SCIENCES AND TECHNOLOGY

#### Department of Technology

#### TECHNOLOGY: MANUFACTURING (TMFG)

**Dropped:**

**365 Six Sigma Foundations (3)**

**COLLEGE OF ARCHITECTURE AND PLANNING**

**Department of Architecture**

**ARCHITECTURE (ARCH)**

**Revised:**

**251 Introduction to Social and Environmental Justice in Design (3)** Introduces students to the essential role that architecture plays in promoting socially and environmentally just communities by acknowledging the values of human rights, social equity, and the dignity of every human being.

**MILLER COLLEGE OF BUSINESS**

**Department of Finance and Insurance**

**FINANCE (FIN)**

**Dropped:**

**243 Finance for New Ventures (3)**

**255 Introduction to Financial Investments (3)**

**353 Short-Term Financial Management (3)**

**367 Practicum in Finance (3)**

**Revised:**

**301 Intermediate Finance (3)** Designed to provide the foundations for advanced courses in finance and valuation using a modeling framework.

*Prerequisite:* FIN 300 and ECON 221.

**310 Investments (3)** Introduces financial investments such as stocks, bonds, mutual funds, and derivatives. The principles of diversification and trade-offs between risk and expected return are introduced. Efficient market hypothesis and portfolio theory are examined.

*Prerequisite:* FIN 300.

**320 Markets and Institutions (3)** Examine the role of financial markets and institutions in the U.S. financial system. Emphasizes interest rates, the functioning of debt, equity and derivative security markets, and discusses the impact of technology, regulation, globalization, and product innovation.

*Prerequisite:* FIN 300.

**410 Portfolio Management (3)** Advanced topics in investments including security analysis and portfolio management techniques, valuation and performance evaluation.

*Prerequisite:* FIN 300 and 310.

**420 Treasury Management (3)** Detailed study of short-term asset and liability management in a financial markets, instruments, institutions, and processes framework.

*Prerequisite:* FIN 300 and 320.

**Department of Information Systems and Operations Management**

**INFORMATION SYSTEMS AND OPERATIONS MANAGEMENT (ISOM)**

**Revised:**

**375 (TMFG 365) Six Sigma Foundations (3)** Emphasis on Six Sigma topics such as quality engineering, inspection, auditing, and development of Lean Six Sigma foundational skills. Students learn to use analytical and statistical software to complete course assignments. Students are required to pass the American Society for Quality's (ASQ) Certified Quality Improvement Associate (CQIA) Exam.

*Prerequisite:* ISOM 355.

**Department of Management**

**Revised:**

**MAJOR IN ENTREPRENEURIAL MANAGEMENT (BA/BS), 69 hours**

Electives, 6 hours from

**Add:** COMM 375 Presentational Communication (3)

**MAJOR IN HUMAN RESOURCE MANAGEMENT (BA/BS), 66 hours**

<i>PREFIX</i>	<i>NO</i>	<i>SHORT TITLE</i>	<i>CR HRS</i>
Miller College of Business core, 42 hours			
ACC	201	Principles of Accounting 1	3
	202	Principles of Accounting 2	3
BL	260	Principles of Business Law	3
ECON	201	Elementary Microeconomics	3
	202	Elementary Macroeconomics	3
	221	Business Statistics	3
FIN	300	Principles of Finance	3
ISOM	210	Business Information Systems	3
	249	Foundations of Business Comm	3
	351	Operations Management	3
MATH	132	Brief Calculus	3
MGT	300	Managing Behavior in Org	3
	491	Bus Policy and Strategy Mgt	3

MKG	300	Principles of Marketing	3
			42 hrs
Department core, 18 hours			
MGT	361	FND of HR Employee Relations	3
	363	Talent Management	3
	365	Employment Law	3
	461	Managing Total Rewards	3
	465	Talent Acquisition and Retent	3
	469	Contemporary Issues in HR Mgt	3
			18 hrs

6 hours from

COMM	330	Small Group Decision Making (3)	
	351	Organizational Communication (3)	
ECON	331	Labor Economics (3)	
MGT	301	International Management (3)	
	369	Management Internship (3)	
	409	Business Ethics (3)	
	463	Global Human Resource Mgt (3)	
	467	Leadership and Change Mgt (3)	
RMI	330	Employee Benefits and Ret Plan (3)	6
			66 hrs

To pursue this program, students must have sufficient mathematical preparation to meet the prerequisite for ECON 221. The prerequisite for ECON 221 is a C or better grade in MATH 111 or a passing grade (D- or better) in MATH 132, 161, 162, 165, or 166. MATH 132 simultaneously substitutes for the University Core Curriculum math requirement.

### MINOR IN ENTREPRENEURIAL MANAGEMENT, 18 hours

3 hours from

**Add:** COMM 375 Presentational Communication (3)

### MANAGEMENT (MGT)

**New:**

**463 Global Human Resource Management (3)** Increased globalization has led to increased needs for global talent management. This course evaluates the unique parameters of Human Resource Management in the international context. Topics include: staffing international assignments, international training and development, international compensation and performance management, and re-entry and other career considerations.

*Prerequisite:* MGT 301 and 361.

**Revised:**

**361 Foundations of Human Resource Management and Employee Relations (3)** Talented human resources are arguably the most valuable assets of any organization. This course introduces students to the various components of managing human talent, which is typically managed through an

organization's Human Resources department. Topics include: selection, training, compensation, promotion, and transfer of workers; working conditions; employee services and industrial relations.

*Prerequisite or parallel:* MGT 300.

**363 Talent Management (3)** The advent of new technology and shifting competitive climates means that businesses must nurture potential leaders and equip their employees to change with their organizations. This course examines the process of preparing employees for both existing jobs and future advancement. Topics include: training needs assessment, design and delivery, training procurement process, and design of employee development plans.

*Prerequisite:* MGT 361.

**461 Managing Total Rewards (3)** The strategic design of employee rewards in the form of compensation and benefits is crucial to businesses that want to attract and retain quality employees. This course examines all components of compensation, including forms of pay, legal considerations and government regulations, worker classifications, and pay policies as well as special conditions of executive and expatriate pay and global compensation issues.

*Prerequisite:* MGT 361 and 365.

**465 Talent Acquisition and Retention (3)** Finding and retaining top talent is a major goal for any organization. This course guides students through the processes of recruiting, selecting, and retaining talented and committed employees. Emphasis in the course is placed on the role of Human Resource professionals in the talent and acquisition and retention processes.

*Prerequisite:* MGT 361 and 365.

**467 Leadership and Change Management (3)** Explores the theory and practice of leading and managing employees. Focuses on various approaches for leading employees, motivating and empowering employees, and leading and managing organizational change.

*Prerequisite:* MGT 300.

## COLLEGE OF COMMUNICATION, INFORMATION, AND MEDIA

### Department of Communication Studies

**Revised:**

### MAJOR IN COMMUNICATION STUDIES (BA/BS), 51 hours

PREFIX	NO	SHORT TITLE	CR HRS
<i>Organizational communication concentration, 30 hours</i>			
COMM	351	Organizational Communication	3
	369	Professional Experience (1-6)	
		or	
	479	Practical Experience (1-3)	3

441	Contemp Issues in Org Comm	3	
452	Applied Organizational Comm	3	
465	Human Communication Inquiry	3	
Directed electives, 6 hours from			
COMM 251	Bus and Prof Comm (3)		
325	Interviewing (3)		
330	Small Group Decision Making (3)		
340	Leadership Communication (3)		
442	Communication and Conflict (3)	6	
6 hours from COMM other than COMM 210, 475			
6			
Outside directed electives, 3 hours from			
ECON 201	Elementary Microeconomics (3)		
ENG 213	Intro to Digital Literacies (3)		
231	Professional Writing (3)		
MGT 241	The Entrepreneurial Experience (3)		
300	Managing Behavior in Org (3)		
MKG 300	Principles of Marketing (3)		
PSYS 373	Industrial Psychology (3)		
SOC 329	Work and Society (3)	3	
			3
			51 hrs

## COLLEGE OF FINE ARTS

### School of Music

### PENDING ICHE APPROVAL

#### New:

#### CERTIFICATE IN ENTREPRENEURIAL MUSIC, 14 hours

PREFIX	NO	SHORT TITLE	CR HRS
MGT	241	The Entrepreneurial Experience	3
MUSP	495	Performance and Career Seminar 1	2
	496	Performance and Career Seminar 2	3
	497	Capstone in Entrepreneurial Music	3
3 hours from			
ACC	200	Accounting for New Ventures (3)	
BUSA	302	Career Management (3)	
FIN	243	New Venture Finance (3)	
	300	Principles of Finance (3)	
MGT	342	Marketing for New Ventures (3)	
	343	Venture Leadership (3)	
MKG	300	Principles of Marketing (3)	3
			3
			14 hrs

Open only to majors in the School of Music. Students must earn a minimum grade of C in all required courses.

#### CERTIFICATE IN ENTREPRENEURIAL MUSIC, 17 hours

PREFIX	NO	SHORT TITLE	CR HRS
ACC	501	Financial Accounting	3
MKG	505	Survey of Marketing	3
MUSP	595	Performance and Career Seminar 1	2
	596	Performance and Career Seminar 2	3
	597	Capstone in Entrepreneurial Music	3
3 hours from			
MGT	500	Managing Org Behavior (3)	
MUSC	692	Special Topics in Music (1-6)	
MUSP	692	Special Topics (1-6)	
MUST	692	Special Topics (1-4)	3

### MUSIC MEDIA PRODUCTION (MMP)

#### New:

**280 Music Products and Industry (2)** Helps students prepare for entering careers in development, representation, and sale of music products. Students will learn about the design and manufacturing cycle, specifications and underlying theory for common pieces of musical equipment, and exclusive technologies of major brands.

*Prerequisite:* MMP 100 and 236, or by permission from the director of MMP.

#### Revised:

#### 492 Special Topics in Music Media Production (1-6)

Special topics, variable, in music media production and industry. Specific topics to be announced one semester in advance.

*Prerequisite:* permission of the director of MMP.

A total of 9 hours of credit may be earned, but no more than 6 in any one semester or term.

*Open only to MMP and music technology majors.*

### SCHOOL OF MUSIC (MUSC)

#### Revised:

**299X Experimental/Developmental Topics (1-6)** Topics relevant to the discipline. Course titles will be announced before each semester.

A total of 6 hours of credit may be earned.

*Open only to music students.*

### MUSIC EDUCATION (MUSE)

#### Revised:

**492 Special Topics in Music Education (1-6)** Consideration of topics, problems, and issues in music education of special interest but not formally treated in other courses.

*Prerequisite:* MUSE 100; permission of the director of the school.

A total of 12 hours of credit may be earned, but no more than 6 in any one semester or term.

*Open only to music students.*

## **MUSIC PERFORMANCE (MUSP)**

### **New:**

**496 Performance and Career Seminar 2 (3)** Extend requisite knowledge and skills developed in Career Seminar 1. Topics will include (but are not limited to): grant and proposal writing, marketing in the arts, basic media design (including recording and video techniques), and community outreach in the arts.

*Prerequisite:* MUSP 495 and permission of the director of the school.

A total of 6 hours of credit may be earned, but no more than 3 in any one semester or term.

*Open only to music students.*

**497 Capstone in Entrepreneurial Music (3)** Allows students to develop, engage, and experience real-world applications in music. This course is designed for students to use all of their acquired requisite skills from previous experiences and course work and put them into one final project. This project will be evaluated by a team of faculty members at the end of the semester.

*Prerequisite:* MUSP 496 and permission of the director of the school.

A total of 6 hours of credit may be earned, but no more than 3 in any one semester or term.

*Open only to music students.*

**545 Vocal Coaching (1-2)** Thirty minutes (1 credit) or one hour (2 credits) of weekly private vocal coaching to improve diction in singing; to embrace classical vocal repertoire, addressing the execution of appropriate technical challenges for each period; to enhance skills of communication in performance, both in the understanding and the delivery of the text and in the mode of collaboration with one's musical partner; and to increase confidence as a performer through self-awareness and self-acceptance.

A total of 6 hours of credit may be earned, but no more than 2 in any one semester or term.

**596 Performance and Career Seminar 2 (3)** Extend requisite knowledge and skills developed in Career Seminar 1. Topics will include (but are not limited to): grant and proposal writing, marketing in the arts, basic media design (including recording and video techniques), and community outreach in the arts.

*Prerequisite:* MUSP 595 and permission of the director of the school.

A total of 6 hours of credit may be earned, but no more than 3 in any one semester or term.

*Open only to music students.*

**597 Capstone in Entrepreneurial Music (3)** Allows students

to develop, engage, and experience real-world applications in music. This course is designed for students to use all of their acquired requisite skills from previous experiences and course work and put them into one final project. This project will be evaluated by a team of faculty members at the end of the semester.

*Prerequisite:* MUSP 596 and permission of the director of the school.

A total of 6 hours of credit may be earned, but no more than 3 in any one semester or term.

*Open only to music students.*

### **Revised:**

**495 Performance and Career Seminar 1 (2)** Provide students with an overview of employment opportunities available for musicians, and to help them gain the skills necessary to establish a career as professional musicians. Class time will be devoted to development of a personal portfolio of materials needed to apply for positions in music, and to improving presentation skills for auditions and interviews.

*Prerequisite:* permission of the director of the school.

A total of 4 hours of credit may be earned, but no more than 2 in any one semester or term.

*Open only to music students.*

**595 Performance and Career Seminar 1 (2)** Provide students with an overview of employment opportunities available for musicians, and to help them gain the skills necessary to establish a career as professional musicians. Class time will be devoted to development of a personal portfolio of materials needed to apply for positions in music, and to improving presentation skills for auditions and interviews.

*Prerequisite:* permission of the director of the school.

A total of 4 hours of credit may be earned, but no more than 2 in any one semester or term.

*Open only to music students.*

## **COLLEGE OF SCIENCES AND HUMANITIES**

### **Department of Physiology and Health Science**

#### **HEALTH SCIENCE (HSC)**

### **Dropped:**

**471 Death and Dying (3)**

### **Revised:**

**371 (471) Death and Dying (3)** Analyzes the relationship between death and health with emphasis on the physiological, medical, psychological, legal, and consumer aspects of dying in contemporary America. Investigates problems that relate to

the meaning of death, care of the dying, death ritual, bereavement, and death education.

Laura Helms, Director  
Office of Academic Systems