

BALL STATE UNIVERSITY

ACADEMIC POSTING

2017-2018

VOLUME XLIX – 2

January 9, 2018

This posting may contain all or part of the following: new, revised, and dropped programs, courses and prefixes. The posting period begins January 9, 2018. 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 5, 2018 is Fall Semester 2019.*

MILLER COLLEGE OF BUSINESS

415 Information Systems Management (3) 3

Revised:

Department of Information Systems and Operations Management

18 crs

MINOR IN INFORMATION SYSTEMS FOR COMPUTER SCIENCE MAJORS, 18 credits

PREFIX	NO	SHORT TITLE	CREDITS
CIS	450	E-Commerce Design/Applications	3
ISOM	125	Micro Apps for Business	3
	210	Business Information Systems	3
	300	Project Management	3

Choose two courses from

ISOM	351	Operations Management (3)	
	361	Simulation, Modeling, Optimiz (3)	
	415	Information Systems Management (3)	6

18 crs

MINOR IN INFORMATION SYSTEMS FOR NON-COMPUTER SCIENCE MAJORS, 18 credits

CIS	226	Business Systems App Dev (3)	
		or	
ISOM	228	Adv Micro Apps for Business (3)	3
CIS	413	Database Management Systems	3
ISOM	125	Micro Apps for Business	3
	210	Business Information Systems	3
	300	Project Management	3

One course from

CIS	226	Business Systems App Dev (3)	
	317	Computer Networks for Business (3)	
	450	E-Commerce Design/Applications (3)	
ISOM	228	Adv Micro Apps for Business (3)	

COLLEGE OF COMMUNICATION, INFORMATION, AND MEDIA

Department of Journalism

Revised:

MASTER OF ARTS IN JOURNALISM, 36 credits

The MA, journalism program combines communication theory and research methods with innovative professional-skills training in advanced journalistic storytelling, media analytics, and emerging media technologies. The two-year graduate program prepares students to enter and to progress within journalism and communications fields, to achieve leadership positions, and to pursue continuing education opportunities. Graduate students may select a practicum or an internship to add a professional, immersive experience to their credentials. Graduate study also provides students with directed electives to enhance journalism graphics, news management, narrative writing, and digital media instruction. Program requirements include a minimum grade of C or better in each graduate course. In addition, students are required to complete a comprehensive capstone experience (e.g., a three-credit creative project).

Admission requirements

In addition to the general admission requirements, applicants must meet the admission requirements of the department's journalism program requirements:

- A 1000-word statement of purpose that indicates the specific area of concentration the applicant wants to pursue, the reasons for undertaking graduate study in this department, and the relationship of such study to

the applicant's long-term personal and professional goals and interests.

- Either an academic or professional writing sample(s) that best illustrates the applicant's ability to write and to think critically and logically, and is no less than 2,500 words and no more than 5,000 words in total.

Electives	3-6
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	15 crs
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	36 crs

MASTER OF ARTS IN PUBLIC RELATIONS, 33-39 credits

Public relations graduate study stresses the planning and organization required to improve levels of public understanding based on two-way communications. Emphasis is placed on public relations as a professional activity. The program gives the student an understanding of the interrelationships of management, organization, and communication theories. Students are required to earn a grade of C or better in each graduate course.

Admission requirements

In addition to the department's admission requirements, applicants must meet the admission requirements of the department's journalism program requirements:

- A cumulative baccalaureate grade-point average (GPA) of at least 3.0 on a 4.0 scale.
- A 500-word statement of purpose that explains 1) personal information such as professional experience, academic achievements, and volunteer efforts; 2) your motivation and academic interests in graduate journalism degree; 3) why you think Ball State University's program best suits your needs. For the public relations area of concentration, the statement should also specify if the student is most interested in completing the program online, on campus, or by mix of online and on-campus courses.
- Either an academic or professional writing sample(s) that best illustrates the applicant's ability to think critically and write clearly. The sample(s) should be 1,500 to 2,000 words in total.

Degree requirements

<i>PREFIX</i>	<i>NO</i>	<i>SHORT TITLE</i>	<i>CREDITS</i>
Required core, 15 credits			
JOUR	601	Studies in Journ Comm Theory	3
	651	Social Media Analytics	3
PR	605	Business Fund & Entrep in PR	3
	660	P R Theories and Applications	3
	680	Jour Mass Comm Research Meth	3
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			15 crs

Capstone, 3-6 credits

CRPR	698	Creative Project (3 or 6)	
PR	681	Applied Research (3)	
RES	697	Research Paper (1-3)	
THES	698	Thesis (1-6)	3-6

Electives 3-6

Students may complete one concentration listed below to complement the MA in public relations.

Degree requirements

<i>PREFIX</i>	<i>NO</i>	<i>SHORT TITLE</i>	<i>CREDITS</i>
Core requirements			
JOUR	601	Studies in Journ Comm Theory	3
	625	Journalistic Judgments	3
	650	Audiences and Content Strategy	3
Research methods, 3 credits from			
EDPS	641	Intro Statistical Methods (3)	
	642	Analysis of Variance (3)	
	643	Research Design (3)	
EDST	650	Intro to Qual Res (3)	
	660	Ethno Res in Ed (3)	
MBA	611	Stats and Quantitative Methods (3)	
PR	680	Jour Mass Comm Research Meth (3)	3
Research requirement, 3 credits from			
CRPR	698	Creative Project (3 or 6)	
JOUR	681	Applied Research in Journalism (3)	
THES	698	Thesis (1-6)	3
<i>Media analytics and management concentration, 36 credits</i>			
JOUR	651	Social Media Analytics	3
	652	Media Analytics Measurement	3
	656	Media Management	3
Electives			3-6
6 credits from			
EMDD	610	Theory and Frameworks HCI (3)	
	620	Emerging Media Design Thinking (3)	
ICS	624	Knowledge Management (3)	
	645	Evolving Database Systems (3)	
ISOM	551	Operations Management (3)	
	654	Project Management (3)	
MBA	601	Entrepreneurial Leadership (3)	
	623	Electronic Commerce (3)	
MGT	500	Managing Org Behavior (3)	
MKG	505	Survey of Marketing (3)	
PR	605	Public Relations Management (3)	
	662	Public Relations Case Studies (3)	6
Electives			3
			<hr/>
			21 crs
			<hr/>
			36 crs
<i>Reporting and storytelling concentration, 36 credits</i>			
JOUR	615	Data Journalism	3
	623	Visual Storytelling	3
	643	Emerging Technologies	3
	653	Data Visualization	3
	655	Social and Cross-Media Strytlg	3

PR leadership concentration, 12 credits

PR	662	Public Relations Case Studies	3
	664	P R Evaluation Techniques	3
	665	Public Relations Campaigns	3
Choose 3 credits from			
MGT	500	Managing Org Behavior (3)	
MKG	505	Survey of Marketing (3)	
ISOM	551	Operations Management (3)	3
			<hr/>
			12 crs

Media analytics concentration, 12 credits

JOUR	650	Audience and Content Strategy	3
	652	Media Analytics Measurement	3
	653	Data Visualization	3
	654	Media Analytics Consulting	3
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			12 crs
			<hr/>
			33-39 crs

COLLEGE OF SCIENCES AND HUMANITIES

Department of Chemistry

CHEMISTRY (CHEM)

Correction:

410 Review of Chemistry Fundamentals (1) Senior level capstone course which reviews fundamental chemistry concepts in the areas of physical, organic, inorganic, analytical, and biochemistry and develops critical thinking skills. Focus will be placed on reviewing this material and by practicing multiple choice questions in order to prepare the students for objective tests such as the ETS Major Field Test in Chemistry and the Graduate Record Exam in Chemistry.

Prerequisite: CHEM 225.

Parallel: CHEM 444 or 445.

Open only to chemistry and chemistry teaching majors.

Department of Philosophy and Religious Studies

PHILOSOPHY (PHIL)

New:

215 Philosophy of Race (3) An introduction to various discourses about race. Topics may include the philosophical analysis of the nature of race, the relationship between race and personal identity, racial justice, and portrayals of race in media.

RELIGIOUS STUDIES (RELS)

New:

110 World Religions (3) Introduces the different religions of the world, examining their origins, beliefs, teachings, and practices. Covers the basics of major religious traditions, including Judaism, Christianity, Islam, Hinduism, and Buddhism, and their place in our global and interconnected world.

208 The Qur'an (3) The Qur'an is the central scriptural text for Muslims worldwide. But what does it say? And how should we read it? This class will examine how Muslims and non-Muslims use the Qur'an in a range of historical, literacy, artistic, cultural, and political contexts.

275 Islam (3) Introduces students to topics such as the biography of the Prophet Muhammed, the Qur'an, Sharia law, gender in Islam, Islamic mysticism, Islam and modernity, Islam and violence, and the challenges of studying Islam in the contemporary world.

285 Religious Diversity in the United States (3) Examines critical aspects of religious experiences in the United States, including questions of individual and communal identity, the challenges of religious diversity, and intersections between religion and politics.

400 Immersive or Experiential Learning (3) Students will engage in fieldwork-based research projects on religion. Students will work alone and in teams to design and carry out original studies, combining classroom and field-based, experiential learning. Courses are designed to meet Tier 3 requirements.

Prerequisite: junior or senior standing, or permission of instructor.

Dropped:

280 Topics in American Religion (3)

TEACHERS COLLEGE

Department of Educational Psychology

EDUCATIONAL PSYCHOLOGY (EDPS)

Revised:

742 Multivariate Statistics and Data Mining (3) A survey of multivariate statistical techniques including, but not limited to, discriminant function analysis, the multivariate analysis of variance, cluster analysis, latent class and mixture modeling, canonical correlation, generalized additive models, neural networking, and tree based algorithms. Includes practical applications of statistical analyses of educational and psychological data, using software.

Prerequisite: EDPS 641 or 642.

Prerequisite recommended: EDPS 741.

Department of Educational Studies

Revised:

DOCTOR OF EDUCATION IN ADULT, HIGHER, AND COMMUNITY EDUCATION, 91-97 credits

A doctoral program with three major concentrations that prepares graduate students for professions in a variety of educational, governmental, community, business, and industrial settings.

The **adult and community education concentration** emphasizes developing critical skills and conducting research in teaching and learning, program planning, leadership, continuing education, community organizing, organizational management, and evaluation using a social justice framework. Through the courses, learners understand how power issues, especially related to race and diversity, impacts decisions and policies within educational programs.

The **higher education concentration** emphasizes developing skills in higher education administration, organizational and policy development, teaching, curriculum development, and social justice advocacy related to post-secondary institutions.

The **community college leadership concentration** emphasizes developing administrative and teaching skills specifically for community college environments.

Admission requirements

Applicants must meet the admission requirements of the Graduate School. An applicant must also have a master's degree from an accredited college or university, have earned a graduate grade-point average (GPA) of at least 3.2 on a scale of 4.0 at the master's degree level, and have acceptable scores on the Graduate Record Examination (GRE). The program faculty also consider the content of reference letters; the compatibility of the degree program and the applicant's goals/needs; other evidence of advanced graduate academic skills (writing, research, etc.); and relevant career or life experiences/accomplishments. Applicants must speak and write standard English fluently, complete the application process for admission to the doctoral program, and demonstrate commitment to adult, higher, and community education.

General requirements

A minimum of 91 graduate credits beyond the bachelor's degree. At least 48 of the 91 credits, and at least half of required credits in the research requirement, the major concentration, and the cognate must be completed at Ball State. A master's degree is required; previous graduate course work may be counted toward the 91 total credits required in the program. Exact requirements will vary depending on the concentration. Students will earn 57 credits in the Core Courses, Research Courses, and the Major Concentration (Adult and Community Education, Higher Education, or Community College Leadership), and a single cognate of 24

credits or two cognates of 15 credits each. Completion of the dissertation earns 10 credits, at minimum.

Cognate requirements

The doctoral student must have either two cognate fields (or minors) consisting of a minimum of 15 credits each or a single cognate field consisting of a minimum of 24 credits. For the 15-credit cognate, 9 credits must be taken at Ball State University; 12 credits of the 24-credit cognate must be taken at Ball State University. Cognates are offered in higher education; community college leadership; and adult and community education. Cognates are also available in all university major fields of study for the master's, specialist, and doctoral degrees.

Credits transferred from prior graduate study at Ball State University

Per the discretion of the student's doctoral committee, past graduate credits earned from Ball State University may be transferred into the core, research, cognate, and/or major concentration portions of the student's curriculum. In some cases, this may include entire Ball State master's-level programs, totaling up to 42 credits.

Dissertation

Each student is required to write a dissertation on a topic approved by the committee. Students register for DISS 799 for a total of at least 10 dissertation credits.

Doctoral committee

The student's doctoral committee is appointed after the student has been admitted to study for the doctoral degree – usually near the end of the first year of doctoral work. Until the committee has been appointed, the director of the doctoral program or a delegated representative will serve as the primary advisor for the student.

Residence requirement

The residence requirement for this degree is the completion of at least 15 credits in two consecutive semesters of graduate work beyond the master's degree. Summer may be used as one of the semesters for residency purposes.

Additional admission requirements

After admission, the student must begin course work within two years, and all requirements for the degree must be met within seven years from the date of the first course taken after admission to the doctoral program.

Degree requirements

Adult and community education concentration, 91-97 credits

<i>PREFIX</i>	<i>NO</i>	<i>SHORT TITLE</i>	<i>CREDITS</i>
Core required courses, 24 credits			
EDAC	631	Adult and Community Education	3
	634	The Adult as a Learner	3
	635	Strategies for Teaching Adults	3
	648	The Community Educator	3

	655	Cont Ed for Professionals	3
	700	Sem in Ad and Comm Ed	3
	780	Sem Mgng Life Ed Pgrms	3
EDST	697	The Grant Process and Research	3
			24 crs

Research requirements, 21 credits

EDAC	710	Res in Ad and Comm Ed	3
	730	Pract in Ad and Comm Ed (2-6)	3
EDPS	640	Research Methods	3
	641	Intro Statistical Methods	3
EDST	671	Eval of Ed Pgrms	3
ID	705	Research Colloquium (1-3)	3

3 credits from

EDST	650	Intro to Qual Res (3)	
	660	Ethno Res in Ed (3)	3
			21 crs

Electives, 12 credits

Four courses are selected in consultation with the Doctoral Committee

EDAC	629	Psychology of Adult Adjustment (3)	
	632	Org Ad and Comm Ed Progs (3)	
	638	Prog Planning in Comm Ad Ed (3)	
	640	Found Ad and Comm Ed (3)	
	644	Collaborative Learning (3)	
	646	Work Vol Comm Agncs (3)	
	681	Managing Community Education (3)	
	698	Sem in Ad and Comm Ed (3)	
	699	Intern in Ad and Comm Ed (3)	
EDCC	640	Community College (3)	
EDHI	610	Issues in Higher Education (3)	
EDST	655	Intro Mixed Methods Research (3)	
	660	Ethno Res in Ed (3)	12

Cognate(s) 24 or 30 crs

Dissertation course

DISS	799	Doctors Dissertation (1-24)	10
			91-97 crs

Community college leadership major concentration, 91-97 credits

Core required courses, 15 credits

EDCC	640	Community College	3
	700	Adv Sem Comm College Lead	3
EDHI	610	Issues in Higher Education	3
	613	Admini and Fin in Higher Ed	3
	675	Legal Issues in Hi Ed	3
			15 crs

Research requirements, 24 credits

EDHI	699	Pract in Stud Aff Admin	3
	710	Adv Res Sem in Higher Ed	3
EDPS	640	Research Methods	3

	641	Intro Statistical Methods	3
EDST	650	Intro to Qual Res	3
	660	Ethno Res in Ed	3
	671	Eval of Ed Pgrms	3
ID	705	Research Colloquium (1-3)	3
			24 crs

Community college leadership major concentration, 18 credits

Required courses, 12 credits

EDCC	641	Community College Diversity	3
	698	Comm Coll Leader Seminar (3)	9

Electives, 6 credits (select three courses from the following)

EDAC	631	Adult and Community Education (3)	
EDFO	610	Women, Gender, and Education (3)	
	660	Comparative Education (3)	
EDHI	601	Thyrs Coll Stud Dev: Hi Ed App (3)	
	602	The American College Student (3)	
	609	Prpng for Prof: Tch Hi Ed (3)	
	611	Tchng and Curr Issues in Hi Ed (3)	
	698	Prin and Pract Stud Aff Ad (3)	
	699	Pract in Stud Aff Admin (3)	
EDST	697	The Grant Process and Research (3)	6
			18 crs

Cognate(s) 24 or 30 crs

Dissertation course

DISS	799	Doctors Dissertation (1-24)	10 crs
			91-97 crs

Higher education concentration, 91-97 credits

PREFIX NO SHORT TITLE CREDITS

Core required courses, 15 credits

EDCC	640	Community College	3
EDHI	610	Issues in Higher Education	3
	613	Admini and Fin in Higher Ed	3
	675	Legal Issues in Hi Ed	3
	700	Seminar in Higher Education	3
			15 crs

Research requirements, 24 credits

EDHI	699	Pract in Stud Aff Admin	3
	710	Adv Res Sem in Higher Ed	3
EDPS	640	Research Methods	3
	641	Intro Statistical Methods	3
EDST	650	Intro to Qual Res	3
	660	Ethno Res in Ed	3
	671	Eval of Ed Pgrms	3
ID	705	Research Colloquium (1-3)	3

24 crs

Higher education major concentration, 18 credits

Required courses, 9 credits

EDHI	601	Thyrs Coll Stud Dev: Hi Ed App	3
	609	Prpng for Prof: Tch Hi Ed	3
	611	Tchng and Curr Issues in Hi Ed	3

Electives, 9 credits (select three courses from the following)

EDCC	641	Community College Diversity (3)	
	698	Comm Coll Leader Seminar (3)	
EDFO	610	Women, Gender, and Education (3)	
	660	Comparative Education (3)	
EDHI	602	The American College Student (3)	
	698	Prin and Pract Stud Aff Ad (3)	
	699	Pract in Stud Aff Admin (3)	
EDST	697	The Grant Process and Research (3)	9
			<hr/>
			18 crs

Cognate(s) 24 or 30 crs

Dissertation course

DISS	799	Doctors Dissertation (1-24)	10 crs
			<hr/>
			91-97 crs

EDUCATION: ADULT AND COMMUNITY (EDAC)**Revised:**

629 Psychology of Adult Adjustment (3) The bases for certain adult behavior patterns and the problems involved in attempts to effect behavioral changes in adults.

Open only to graduate students.

Laura Helms, Director
Executive Director of Academic Services
Associate Dean, University College