

Business Administration, CBE - BBA

Project Management and Information Systems Concentration – College of Professional Programs

General Education Curriculum (GEC) Requirements	Requirements (minimum 40 credit hrs)		Competency Name	Competency Overview
	Corresponding UMPI Course	CBE Competency		
1. Effective Written & Oral Communication				
A. Students will write & speak with a clear purpose, point of view, & awareness of audience.	ENG101	GE 1.01 or 1.05	GE 1.01 – Written Communications GE 1.05 – Oral Communications	1.01 – Compose written arguments that are coherent, grammatically correct, and rhetorically aware. 1.05 – Deliver a well-organized oral presentation using delivery techniques and supporting materials appropriate for the audience.
B. Students will engage in primary & secondary sources effectively & employ appropriate documentation systems.	ENG121	GE 1.02	Information Literacy	Evaluate and cite various information resources necessary to complete an academic research project.
C. Students will be able to speak extemporaneously and deliver effective oral presentations with clarity, accuracy & fluency.	COM210	GE 1.05	Oral Communications	Deliver a well-organized oral presentation using delivery techniques and supporting materials appropriate for the audience.
D. Students will use written & oral communication as a means to engage in critical inquiry by exploring ideas, challenging assumptions, & reflecting on composing processes.	ENG101	GE 3.05	Interpersonal Communications	Understand the skills required to interact effectively with others.
2. Critical & Creative Thinking				
A. Students will recognize and analyze problems and arguments.	ECO100	GE 2.01	Quantitative Literacy, Level A	Explain accurate calculations and symbolic operations used to interpret social and economic trends.
B. Students will identify general and/or disciplinary-specific modes of inquiry.	SOC100	GE 3.02	Social Systems	Inquire into problems and develop possible solutions in such areas as global economics, politics, ecology, and social systems.
C. Students will be able to identify evidence/findings & evaluate the quality of reasoning behind arguments, interpretations, and/or beliefs, especially those different from their own.	ENG121	GE 1.02	Information Literacy	Evaluate and cite various information resources necessary to complete an academic research project.
D. Students will produce tangible expression of creativity.	BUS186 Creative Decision Making	GE 3.06	Creative and Critical Thinking	Develop a creative solution to a historical, social, ethnic, economic, technological, and/or geographic problem.
E. Students will develop knowledge & understanding of the arts and literature, including the analysis and critique of individual works of art, theater, film, music, or literature.	BUS186 Disciplinary Relationships	GE 4.01	Disciplinary Relationships	Analyze relationships between disciplines such as history, literature, religion, philosophy, and the fine arts.
3. Quantitative & Scientific Reasoning				
A. From a given situation, students will be able to construct a mathematical model which incorporates the important quantitative aspects and makes accurate predictions.	MAT117	GE 2.01 or 2.06	GE 2.01 – Quantitative Literacy, Level A	2.01 – Explain accurate calculations and symbolic operations used to interpret social and economic trends.

			GE 2.06 – Quantitative Fluency, Level B	2.06 – Apply the concepts of statistical reasoning, data analysis, modeling, and interpretation.
B. Students will perform college-level mathematical operations.	MAT117	GE 2.06	Quantitative Fluency, Level B	Apply the concepts of statistical reasoning, data analysis, modeling, and interpretation.
C. Students will demonstrate the ability to be consumers of biological & other scientific information to better inform one's daily life.	BIO186	GE 2.04	Principles and Concepts	Understand the fundamental principles, concepts, and methods of the natural sciences.
D. Students will be able to describe environmental or physical aspects of the Earth and its abiotic systems, and discuss human's effect on & place within these systems.	BIO186	GE 2.04	Principles and Concepts	Understand the fundamental principles, concepts, and methods of the natural sciences.
E. Students will perform scientific inquiry including aspects of the scientific method, such as observation, hypothesis, experiment, evaluation & communication.	BIO200	GE 3.01	Methods and Applications	Apply the principles, concepts, and methods of the natural sciences.
4. Information Literacy				
A. Students will capably access and manipulate information from a variety of venues including those essential to the college environment & beyond.	Waived	Waived		
B. Students will distinguish between scholarly & popular sources & effectively assess the quality of the information.	ENG121	GE 1.02	Information Literacy	Evaluate and cite various information resources necessary to complete an academic research project.
C. Students will compare & contrast information in order to analyze, synthesize, & create new knowledge.	PHI151	GE 3.06	Creative and Critical Thinking	Develop a creative solution to a historical, social, ethnic, economic, technological, and/or geographic problem.
5. Global Consciousness & Intercultural Awareness				
A. Students will demonstrate an appreciation of the diversity interrelationship of cultures locally, regionally, nationally, & internationally.	SOC100	GE 1.03	Behavior and Cognition	Evaluate individual, organizational, and social behavior.
B. Students will be able to contextualize historical sources, identify historical progressions, and develop an understanding of their own & other societies in a global & historical context.	HTY186 Human Experience	GE 1.04	Human Experience	Analyze the ways in which the human experience is influenced by historical, social, ethnic, economic, technological, and/or geographic contexts.
C. Students will demonstrate linguistic skills & cultural knowledge.	BUS245 or BUS186	IT5.09 or BC6.03	IT 5.09 – Computer Programming BC 6.03 – Leadership in Diverse and Multicultural Organizations	5.09 – Demonstrate an understanding of computer programming and its applications. 6.03 - Demonstrate an understanding of leadership in the context of diverse and multicultural organizations.
D. Students will demonstrate knowledge of essential components of moral reasoning & ethical behavior.	PHI152	BC 5.06	Ethics and Social Responsibility	Describe the importance of ethical principles and social responsibility to business decisions.
E. Students will be able to use their civic knowledge & understanding of social institutions to actively participate in civic life.	POS211	GE 3.02	Social Systems	Inquire into problems and develop possible solutions in such areas as global economics, politics, ecology, and social systems.

Business Administration, CBE – BBA

Project Management and Information Systems Concentration – College of Professional Programs – **Required: 36-37 Credit Hours**

Business Administration Major

Corresponding UMPI Course	Course Title	CBE Competency <i>*ALL req. must be completed/box*</i>	Competency Name	Competency Overview
BUS 101	Introduction to Business	BC 2.05	Fundamentals of Management	Demonstrate an understanding of management theory and practice.
BUS 150	Introduction to Financial Accounting	BC 4.04, 4.05	4.04 – Financial Reporting 4.05 – Accounting for Working Capital	4.04 – Demonstrate an understanding of financial reports and their use by decision-makers. 4.05 – Demonstrate an understanding of working capital management decisions and issues involving short-term credit and the management and accounting for cash, accounts receivable, and inventory.
BUS 200	Intermediate Business Computing	BC 2.02	Fundamentals of Information Technology	Develop an understanding of information technology fundamentals.
BUS 220	Managerial Accounting	BC 5.02, 5.05	5.02 – Financial Planning & Control 5.05 – Accounting for Managerial Decisions	5.02 – Demonstrate knowledge and application of the 3 key steps of financial planning – (1) forecasting the firm’s short-term and long-term financial needs; (2) developing budgets to meet those needs; and (3) establishing financial controls to see if the company is achieving its goals. 5.05 – Demonstrate knowledge and application of managerial accounting tools and techniques used in making decisions.
BUS 244	Management Information Systems	IT 5.08	Organizations, Management, & the Networked Enterprise	Demonstrate an understanding of information systems in global business.
BUS 325	Financial Management	BC 6.02	Fundamentals of Finance	Demonstrate an understanding of the fundamentals of finance
BUS 353	Legal & Ethical Environment of Business	BC 5.06	Ethics and Social Responsibility	Describe the importance of ethical principles and social responsibility to business decisions.
BUS 440	Business Analytics	GE 2.01, BC 7.03	2.01 – Quantitative Literacy, Level A 7.03 – Competitive Advantage	2.01 – Explain accurate calculations and symbolic operations used to interpret social and economic trends. 7.03 – Demonstrate knowledge of competitive advantage and strategic positioning.
BUS 469	Strategic Professional Communication	GE 1.05, 3.05	1.05 – Oral Communications	1.05 – Deliver a well-organized oral presentation using delivery techniques and

			3.05 – Interpersonal Communications	supporting materials appropriate for the audience. 3.05 – Understand the skills required to interact effectively with others.
ECO 207	Macro and Micro Economics	BC 3.03, 3.07	3.03 – Fundamentals of Microeconomics, Level A 3.07 – Fundamentals of Macroeconomics	3.03 – Understand the basic principles and concepts of supply and demand and consumer behavior. 3.07 – Demonstrate an understanding of the structure of economies and the impact of policies on their performance.
MAT 140* OR MAT 131	Mathematics for Business	GE 2.06	Quantitative Fluency, Level B	Apply the concepts of statistical reasoning, data analysis, modeling, and interpretation.
PCJ 215	Business Communication	GE 1.01, 3.05	1.01 – Written Communications 3.05 – Interpersonal Communications	1.01 – Compose written arguments that are coherent, grammatically correct, and rhetorically aware. 3.05 – Understand the skills required to interact effectively with others.

*Course also meets GEC requirement

Project Management and Information Systems Concentration – Required: 24 Credit Hours

BUS 141	Intro to Project Management w/ Microsoft Projects	MG 7.07	Project Management	Demonstrate an understanding of project management, applications and tools used.
BUS 240	Change Management	BC 8.01	Organizational Change	Demonstrate an understanding and application of effective change strategies to enhance business performance.
BUS 343	Project Risk & Cost Management	BC 7.02	Risk Management	Identify and describe the different types of risk and the techniques used by businesses to control risk.
BUS 345	Database Management Systems	IT 6.09	Database	Demonstrate an understanding of database systems, their applications and tools used to develop databases.
BUS 400	Project Management Applications	SC 7.07	Project Management - Supply Chain	Demonstrate an understanding of project management, applications and tools used.
BUS 415	Operations Management	BC 6.06	Operations Management	Develop an understanding of the role of operations management in business.
<i>Choose TWO of the following:</i>				
BUS 245	Programming for Managers	IT 5.09	Computer Programming	Demonstrate an understanding of computer programming and its applications.
BUS 359	IT Project Management	IT 7.06	IT Project Management	Demonstrate an understanding of project management, applications and tools used as it relates to IT.
BUS 401	Advanced Project Mgt App. II	Various Options		

Electives: (as needed/desired to reach 120 credit hours)				
Total:	120			

<p>* Domain Legend</p> <p>N/A College Readiness Competency</p> <p>GE Domain: General Education</p> <p>BC Domain: Business Core</p> <p>MG Domain: Management Emphasis</p> <p>MK Domain: Marketing Emphasis</p> <p>IT Domain: Information Technology Emphasis</p> <p>SC Domain: Supply Chain Emphasis</p>
