# Business, Industry, & Applied Technology

Are you a self-starter? Do you enjoy leading others? Students in this pathway explore the many facets of business, including marketing and promotion, supply chain and operations management, accounting, finance, actuarial science, information technology, human resources, and economics. If you want to learn the skills necessary to launch a successful career in business, industry, and technology, then consider exploring majors in this pathway.

**Careers:** Majors typically lead to careers supporting operations, promotion, administration, finance, and information/technology in business, local or global education, government, and non-profit organizations.

#### **Potential Majors:**

- Accounting
- Actuarial Science
- Communication
- Economics
- English
- Computer Science (See Engineering & Natural Sciences Pathway)
- Finance
  - Global Studies (unique requirements; ask advisor) » Global Management
    - » Global Communications

- Health Care Administration (unique requirements; ask advisor)
- Human Resource Management
- Information Science & Technology
- Information Technology Management
- Journalism, Advertising, and Media Studies
- Marketing
- Supply Chain & Operations Management

## Semester 1: Sample Curriculum.

Work with your advisor to make necessary adjustments to best fit your interests and placement levels.

COURSE	CREDITS	NOTES
OWC-A: English 100, 101 or 102	3-4	Course level determined by placement. Grade of C or better required.
QL-A: Math 94, 98 or 105	0-3	Course level determined by placement. Grade of C or better required.
Business Administration 100: Intro to Business	3	3 credits of GER Social Science for majors outside of L&S.
Economics 103 or 104	3	
Ed Psy 110: Planning Your Major/Career	3	
TOTAL	12-18	<ul> <li>Important Milestones:</li> <li>Complete 15 credits to stay on track to a timely graduation.</li> <li>Maintain a minimum GPA of 2.0.</li> <li>See your advisor before the end of October to discuss your progress and begin planning for second semester.</li> <li>The GER Language Requirement specifies two years of a single language in high school, or two semesters at the college level. Students completing a BA degree in L&amp;S will need additional language. Please consult with an advisor for details</li> <li>Visit the Career Planning &amp; Resource Center in Mellencamp 128 or the Lubar School of Business Career Services Center to begin developing a career</li> </ul>

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# **SUGGESTED GER OPTIONS**

(CD) = Cultural Diversity Requirement \* = has prerequisite

Note: This is not a complete list of your GER options. For full list, visit uwm.edu/schedule

### HUMANITIES

Africology 100: Black Reality, Survey of African-American Society (CD) Africology 112: Intro to African-Amer Hist, 1865-Present (CD)Arabic 111: Cultures and Civilizations of Muslim Middle East Chinese 150: Contemporary Chinese Society and Culture Communication 103: Public Speaking English/History/WGS 150: Multicultural America (CD) French/German/Italian 145: Views of France/Germany/Italy Information Studies 120: Information Technology Ethics Information Studies 210: Information Resouces for Research Journalism, Advertising, & Media Studies (JAMS) 111: Gender and the Media JAMS 113: Internet Culture Jewish 101: Jewish Culture in America: History, Literature, Film Linguistics 210: Power of Words (CD) Philosophy 101: Introduction to Philosophy Therapeutic Recreation 103: Introduction to Leisure Women's and Gender Studies 201: Introduction to Women's and Gender Studies: A Humanities Perspective

# SOCIAL SCIENCES

American Indian Studies 101: Intro Amer Indian Studies (CD) Anthropology 150: Multicultural America (CD) Communication 101: Intro to Interpersonal Communication Communication 105: Business & Professional Communication Criminal Justice 110: Introduction to Criminal Justice Ed. Pol. & Community Studies 113: Milwaukee Community Food & Beverage Studies 101: Introduction to Food Studies Geography 110: The World: Peoples and Regions Global Studies 201: Intro to GS: Economics & the Environment Global Studies 202: Intro to GS: Globalization & Technology Hmong 265: Hmong Americans: History, Culture, and Contemporary Life (CD)

Journalism, Advertising, & Media Studies 101: Intro Mass Media

Political Science 104: Intro to American Gov & Politics Political Science 106: Politics of the World's Nations Political Science 175: Introduction to International Relations Psychology 101: Introduction to Psychology Religious Studies 101: Introduction to World Religions

### NATURAL SCIENCES

Astronomy 103 / 104: Survey of Astronomy (3 credits, lecture) / Astronomy Laboratory (1 credit NS+, Astronomy 103 co-requisite) (Astron 103 may be taken alone) Atmospheric Science 100: Survey of Meteorology Biological Sciences 100: Survey of Zoology **Biological Sciences 102:** Elements of Biology Biological Sciences 103: Topics in Modern Biology Biomedical Sciences 232: Introduction to Nutrition Computer Science 150: Survey of Computer Science Conservation and Environmental Sciences 210: Introduction to Conservation and Environmental Science Electrical Engineering 150: Electric Technology in the World Around Us Geography 120: Our Physical Environment **Geography 125:** Introduction to Environmental Geography Geosciences 100: Introduction to the Earth Geosciences 150: Introduction to Ocean Sciences Kinesiology 230: Health Aspects of Exercise and Nutrition Math Statistics 215: Elementary Statistical Analysis\* Mechanical Engineering 150: How Things Work, Understanding Technology Physics 107 / 108: Physics in Everyday Life (3 credits, lecture) / Laboratory for Physics in Everyday Life (1 credit NS+, Physics 107 corequisite) (Physics 107 may be taken alone) ART

#### Art & Design / Film 150: Multicultural America (CD) Dance 103: Introduction to Iyengar Yoga Dance 122: African Dance & Diaspora Technique (CD) Dance 220: Body Sense Dance 370: World Movement Traditions English 233: Introduction to Creative Writing (English 102 prerequisite) Music 102: American Popular Music Music 150: Beginning Guitar Theatre 101: Acting for Non-Majors

OTHER SUGGESTED COURSES	
INFOST 110: Intro to Information Science and Technology	Healthcare Administration 220: Leading Healthcare Professionals
<b>INFOST 230:</b> Organization of Knowledge	Computer Science 150: Survey of Computer Science
INFOST 240: Web Design I	Computer Science 250: Intro to Computer Programming*