



**IU Bachelor of Science in Business
Innovation Management Concentration – Fall 2020 Requirements**

The 120 credit hour B.S. in Business is designed to help students become excellent business managers in whatever path they choose—working in large corporations or small companies, or in building one’s own business. All students are educated in

foundational business courses and general education. Students may select up to two (2) concentration areas: accounting, finance, health services administration, innovation management, management, marketing, or supply chain management.

SPECIAL NOTES

- A cumulative GPA of 2.0 (C average) is required for the degree.
- No grade below C- will count towards the degree except in the case of electives, where a D or higher is accepted.
- Residency requirement: Students must complete the last 30 credit hours of their degree program at IUPUC.
- You are responsible for reviewing the bulletin and Undergraduate Handbook, asking questions to clarify degree requirements, and tracking your progress toward graduation.

GENERAL EDUCATION REQUIREMENTS (36 cr)

Communication Foundations (9 cr)

- ___ ENG-W131* Reading, Writing, & Inquiry I
(STEM Topic Section preferred)
- ___ ENG-W231 Professional Writing Skills (P: ENG-W131)
- ___ COMM-R110* Fundamentals of Speech Comm
**meets Gen Ed Core 30 Core Communication requirements*

Quantitative Literacy (9 cr)

- ___ MATH-M118+ or M119+ or MATH 15300+ or 16500+
Finite Math, Brief Survey of Calculus, Algebra & Trig I, or Analytic Geometry & Calculus I
- ___ BUS-K 201 The Computer in Business
- ___ ECON-E270+ Intro to Stat Theory for Business & Economics (P: BUS-K 201 and P: MATH-M118, M119, Math 15300 or 16500)
tmeets Gen Ed Core 30 Analytical Reasoning requirements

Social and Historical Studies (6 cr)

- ___ ECON-E201+ Intro to Microeconomics
- ___ ECON-E202+ Intro to Macroeconomics
#meets Gen Ed Core 30 Social and Historical Studies requirements

Cultural Understanding (3 cr)

- ___ BUS-D101§ Introduction to International Relations
§ meets Gen Ed Core 30 Cultural Understanding Requirement

Choose courses from the list on page 3 for each area below:

Arts and Humanities (3 cr)

- ___ _____ cr
- ___ _____ cr

Life and Physical Sciences (6 cr)

- BIOL, CHEM, or PHYS only*
- ___ _____ cr
- ___ _____ cr
- ___ _____ cr
- ___ _____ cr

BUSINESS REQUIREMENTS (57 cr)

Business Core (39 cr)

- ___ BUS-X100 Intro to Business Administration
- ___ BUS-X103 Learning Communities (1 cr)
- ___ BUS-W200 Intro to Busn and Management (P: X100)
- ___ BUS-A201 Intro to Financial Accounting (P: X100)
- ___ BUS-A202 Intro to Managerial Accounting (P: A201)
- ___ BUS-D301 International Business Environment
(P: BUS-D101, ECON-E201, ECON-E202)
- ___ BUS-F301 Financial Mgmt (P: A202, W200, ECON-E270)
- ___ BUS-M301 Marketing Mgmt (P: BUS-W200, ENG-W 231)
- ___ BUS-P301 Operations Mgmt (P: W200, ECON-E270)
- ___ BUS-X390 Integrative Experience (P: F301, M301, P301)
- ___ BUS-Z302 Managing and Behavior in Organizations
(P: W200)
- ___ BUS-J401 Administrative Policy (P: X390,
P: or C: Experiential Learning) Perm required. Spring and summer grads must take J401 during final semester; fall grads may take in summer or fall of final year.
- ___ BUS-J404 Business and Society (P: Z302, senior standing)
- ___ BUS-X405 or X483 or X497 (2 cr) Experiential Learning: Study Abroad or Internship or Research Project
(advance proposal/application and permission required)

Concentration Area (18 cr) See course lists on page 2.

ELECTIVE REQUIREMENTS for INNOVATION MANAGMENT (27 cr)

STEM (15 cr)

- Choose 3 cr
- ___ TLI 33400 Economic Analysis for Technology Systems
(P: MATH 15300 and 15400, and STAT 30100, or equivalents)
- ___ BUS-A325 Cost Accounting (P: BUS-A202)

Choose at least 12 cr Science & Engineering courses:
AST, BIOL, CHEM, CSCI, GEOL, MATH, PHYS, PSY, STAT, ENGR, ME, or MET. At least 6 CR must be ENGR, ME, MET or MATH at or above MATH 15400

- ___ _____ cr
- ___ _____ cr
- ___ _____ cr
- ___ _____ cr
- ___ _____ cr
- ___ _____ cr

Art & Design (6 cr)

- ___ BUS-W 411 Innovation and Design Thinking (3 cr)
(P: junior or senior standing)
- Choose at least 3 cr in Design/Art from any IU campus
NOTE: course selection must be pre-approved by advisor; see p. 3 for abbreviated list of suggested courses
- ___ _____ cr

General Electives (6 cr)

- ___ _____ cr
- ___ _____ cr
- ___ _____ cr

IU Bachelor of Science in Business
Fall 2020 Requirements
Concentration Area Course Requirements
~ Limit of two (2) concentration areas ~

ACCOUNTING (18 cr)

Required courses (12 cr):

- ___BUS-A311 Intermediate Accounting I (P: A202)
- ___BUS-A312 Intermediate Accounting II (P: A311)
- ___BUS-A325 Cost Accounting (P: A202)
- ___BUS-A328 Introduction to Taxation (P: A202)

Choose two courses from the following (6 cr):

- ___BUS-A335 Acctg for Gov and Not-For-Profits (P: A311)
- ___BUS-A337 Accounting Information Systems (P: A311, K201)
- ___BUS-A422 Advanced Financial Accounting (P: A312)
- ___BUS-A424 Auditing and Assurance Services (P: A312)
- ___BUS-A437 Advanced Management Accounting (P: A325)

Students working towards the CPA or CMA credential should see their Academic Advisor early in their college career. Elective courses can and should be designed in a way that is consistent with the requirements set forth by the American Institute of Certified Public Accountants and the Institute of Management Accountants, respectively.

FINANCE (18 cr)

Required courses (15 cr):

- ___BUS-F303 Intermediate Investments (P: F301)
- ___BUS-F305 Intermediate Corporate Finance (P: F301)
- ___BUS-F420 Equity and Fixed Income Investments (P: F301)
- ___BUS-F421 Deriv Securities/Corp Risk Management (P: F301)
- ___BUS-F494 International Finance (P: F301)

Choose any one business (BUS) course at the 300-400 level (3 cr)

___BUS-_____

Students desiring the CFA credential should see their Academic Advisor to design elective courses which optimize learning that is consistent with requirements set forth by the Institute of Chartered Financial Analysts.

HEALTH SERVICES ADMINISTRATION (18 cr)

Required courses (15 cr):

- ___BUS-H 310 Health Care in America (P: W200, ECON E202)
- ___BUS-H 331 Community Health (P: H310)
- ___BUS-H 341 Legal Aspects of Health Care Admin (P: H310)
- ___BUS-H 431 Health Care Reimbursement (P: BUS-H 310)
- ___BUS-H 450 Health Systems Admin (P: H431, P or C: H341)

Choose one course from the following (3 cr):

- ___BUS-H 321 Principles of Epidemiology (P: H310)
- ___BUS-H 445 Quality Management in Health Care (P: BUS-H 310)

___BUS-_____

(BUS course at the 300-400 level)

MANAGEMENT (18 cr)

Required courses (9 cr):

- ___BUS-W430 Organizations and Org Design (P: Z302)
- ___BUS-Z440 Personnel-HR Management (P: Z302)
- ___BUS-Z447 Leadership, Teamwork, & Diversity (P: Z302)

Choose three courses from the following (9 cr):

- ___BUS-A325 Cost Accounting (P: A202)
- ___BUS-D302 International Business: Operation of International Enterprises (P: D301)
- ___BUS-F305 Intermediate Corporate Finance (P: F301)
- ___BUS-F494 International Finance (P: F301)
- ___BUS-H310: Healthcare in America (P: W200, ECON-E202)
- ___BUS-M303 Marketing Research (P: M301)
- ___BUS-M405 Consumer Behavior (P: M301)
- ___BUS-P330: Project Management (P: P301)
- ___BUS-P421 Supply Chain Management (P: P301)
- ___BUS-Z443 Developing Employee Skills (P or C: Z440)
- ___BUS-Z445 Human Resources Selection (P or C: Z440)

Students with special academic and professional interests should consult their Academic Advisor about options to customize the management concentration.

MARKETING (18 cr)

Required courses (12 cr):

- ___BUS-M303 Marketing Research (P: M301)
- ___BUS-M401 International Marketing (P: M301)
- ___BUS-M405 Consumer Behavior (P: M301)
- ___BUS-M450 Marketing Strategy (P: M405, P or C: M303)

Choose two courses from the following (6 cr):

- ___BUS-M330 Consultative Selling (aka Personal Persuasion Strategies and Customer Relationship Management) (P: M301)
- ___BUS-M415 Advertising and Integrated Marketing Communications (P: M301)
- ___BUS-M432 Digital Marketing (P: M301)

___BUS-_____

(BUS course at the 300-400 level)

SUPPLY CHAIN MANAGEMENT (18 cr)

Required courses (18 cr):

- ___BUS-P356 Lean Six Sigma (P: P301)
- ___BUS-P421 Supply Chain Management (P: P301)
- ___BUS-P429 Operations Processes (P: P301)
- ___BUS-P431 Supp Chn Mgmt: Logistics & Distribution (P: P421)
- ___BUS-P450 Special Topics in Supp Chn Mgmt (P: P421)
- ___BUS-P481 Supply Chain Planning & Analytics (P: P421)

INNOVATION MANAGEMENT (18 cr)

Required courses (12 cr):

- ___BUS-P330 Project Management (P: P301)
- ___BUS-P421 Supply Chain Management (P: P301)
- ___Finance 300/400 level course
- ___Marketing 300/400 level course

Choose any two additional business courses at the 300/400 level (6 cr total)

___BUS-_____

(BUS course at the 300-400 level)

___BUS-_____

(BUS course at the 300-400 level)

IUPUC General Education Core 30 Courses

For a complete list of the IUPUC General Education Core 30 categories and courses, visit the website. Courses listed on the website, those excerpted below, and those marked with [* , †, or ‡] on page 1 of this document are aligned with Indiana Statewide Transferrable General Education Core competency domains and, once completed, will subsequently transfer to another Indiana state educational institution. Course choices in the Core 30 categories that are *not* included below (Core Communication, Analytical Reasoning, Cultural Understanding, Social and Historical Studies and select courses from Life and Physical Sciences) are mandated by the Innovation Management General Education Requirements listed in column 1 on page 1 of this document.

Arts and Humanities (3 cr)

ENG-L 202 Literary Interpretation (3 cr)
ENG-L 203 Introduction to Drama (3 cr)
ENG-L 205 Introduction to Poetry (3 cr)
ENG-L 207 Women and Literature (3 cr)
ENG-L 213 Literary Masterpieces I (3 cr)
ENG-L 214 Literary Masterpieces II (3 cr)
ENG-W 206 Introduction to Creative Writing (3 cr)
ENG-W 207 Introduction to Fiction Writing (3 cr)
HER-E 101 Beginning Drawing I (3 cr)
HER-E 105 Beginning Painting I (3 cr)
HER-H 100 Art Appreciation (3 cr)
MUS-E 241 Introduction to Music Fundamentals (3 cr)
MUS-Z 201 History of Rock and Roll Music (3 cr)
PHIL-P 110 Introduction to Philosophy (3 cr)
PHIL-P 120 Ethics (3 cr)
REL-R 173 American Religion (3 cr)
REL-R 180 Introduction to Christianity (3 cr)
REL-R 212 Comparative Religions (3 cr)

Life and Physical Sciences (6 cr)

Note: LPS choices for the Innovation Management concentration limited to BIOL, CHEM, and PHYS

BIOL-K 101 Concepts of Biology I (5 cr)
BIOL-K 103 Concepts of Biology II (5 cr)
BIOL-N 100 Contemporary Biology (3 cr)
BIOL-N 108 Plants, Animals and the Environment (3 cr)
BIOL-N 212 Human Biology I (3 cr)
BIOL-N 213 Human Biology I Lab (1cr)
BIOL-N 214 Human Biology II (3 cr)
BIOL-N 215 Human Biology II Lab (1 cr)
BIOL-N 217 Human Physiology (5 cr)
BIOL-N 251 Microbiology (3 cr)
BIOL-N 261 Human Anatomy (5 cr)
CHEM-C 101 Elementary Chemistry I (3 cr)
CHEM-C 105 Principles of Chemistry I (3 cr)
CHEM-C 106 Principles of Chemistry II (3 cr)
CHEM-C 121 Elementary Chemistry Lab I (2 cr)
CHEM-C 125 Experimental Chemistry I (2 cr)
CHEM-C 126 Experimental Chemistry II (2 cr)
PHYS 15200 Mechanics (4 cr)
PHYS 21800 General Physics I (4 cr)
PHYS 21900 General Physics II (4 cr)
PHYS 25100 Heat, Electricity and Optics (5 cr)

Abbreviated list of course suggestions for Art & Design Elective Requirement (3 cr)

All courses below are allowed; students are also encouraged to propose other courses for possible approval by business academic advisor.

HER-E 101 Beginning Drawing I (3 cr)
HER-E 102 Beginning Drawing II (3 cr)
HER-E 105 Beginning Painting I (3 cr)
HER-H 100 Art Appreciation (3 cr)
HER-H 340 Women in Art (3 cr)

Note: Other courses may be available to meet category requirements. Check with your academic advisor for further information.