

*University of Indianapolis - School of Business***2026-2027 Curriculum Guide for Business Analytics Associate (ABAN)**

Associate in Science

General Education Requirements:

- ENGL 101 Intro to College Writing (3)
- Numerical Literacy (choose one of the following):
 - MATH 150 Finite Mathematics (4) *
 - MATH 170 College Algebra (3) *
 - MATH 180 College Algebra and Trigonometry (4) *
 - MATH 190 Calculus and Analytic Geometry I (4) *
- REL ELEC Religion course (3)
- HIST ELEC History course (3)
- KINS 101 Wellness/Fitness for a Lifetime (1)
- BADM 100 Freshman Experience (1) (full-time, day students only)

Major Courses:**Freshman Year****Semester I**

- COMP 150 Microcomputer Applications (3)

Semester II

- Legal Environment of Business (choose one of the following):
 - BADM 230 Legal Environment of Business (3)
 - BADM 233 Strategic Business Law and Enterprise Risk Management (3)
- SCM 210 Principles of Operations and Supply Chain Management (3)
- CIS 151 Introduction to Analytics (3)

Sophomore Year**Semester I**

- ACCT 210 Financial Accounting (3)
- CIS 355 Applied Data Visualization
- MATH 220 Elementary Statistics (4) *
- MGT 234 Organizational Behavior (3)
- CIS 352 Business Intelligence and Visualization (3) *

Semester II

- ACCT 212 Managerial Accounting for Decision Making (3) *
- CIS 351 Predictive Analytics (3) *
- CIS 356 Database Design & SQL Analytics *
- MKTG 290 Intro to Global Marketing (3)

* See the Academic Catalog for course prerequisites.

NOTE: A grade of C- (1.7 on a 4.0 scale) or higher is required in all courses applying toward the Major. The Associates Degree requires a minimum of 60 hours.

REMEMBER: If you have any questions about the Information Systems & Applied Business Analytics Associate Degree Major (AISA) and its requirements, contact Mrs. Tynnetta Muhammad, Academic Advisor in the School of Business (788-2057, muhammadt@uindy.edu, Esch Hall, Room 232). Courses and requirements sometimes change so keep in contact with your advisor.