

Minor in Business Analytics

ADVISING GUIDE

Policies and Recommendations

- A minimum grade of "C" must be earned in all courses.
- A minimum cumulative GPA of 2.50 is required to enroll.
- This minor has a total of 18 credits, including 15 credits required courses and 3 credits elective courses.

Required Courses (15 credits):

Course Number	Course Name	Prerequisites*	Credits
MGT 200	Principles of Management		3
ECO 351	Business Analytics II	ECO 111 and ECO 112 and (ECO 251 or MAT 121)	3
MKT 368	Customer Database Management	MKT 250	3
FIN 336 or ECO 361	Python for Business Analytics I or Business Analytics using R	ECO 351 or STA 200	3
MGT 411	Communicating Business Insights & Ethics in Big Data		3

* ECO 111, ECO 112, ECO 251/MAT 121 and MKT 250 are the prerequisites for the required courses. All these prerequisites are included in the pre-business program curriculum.

Elective Courses (3 credits):

Course Number	Course Name	Prerequisites*	Credits
ACC 330	Accounting Data Analytics	ACC 202 and ECO 251	3
ECO 400	Research Methods - Business & Economics	ECO 340 and ECO 348	3
ECO 401	Introduction to Econometrics	ECO 111 and ECO 112 and ECO 351 and MAT 143	3
FIN 326	Intermediate Financial Management	FIN 325 and (MAT 143 or MAT 161)	3
GEO 325	Intro Business GIS		3
GEO 401	Internet Mapping	GEO 225	3
GEO 427	Geodatabase System		3
MGT 351	Supply Chain Management	MGT 341	3
MIS 300	Introduction to Management Information System	MGT 200	3
MIS 301	Introduction to Business Software		3
MKT 360	Marketing Research	MKT 250	3
MKT 365	Marketing Analytics	MKT 250	3

* All the prerequisites for the elective courses are either in the pre-business program curriculum or business core courses, except for ECO 400 (ECO 340 and ECO 348 required) and GEO 401 (GEO 225 required).