



## MS in INFORMATION SYSTEMS: *Business Analytics Concentration*

**How to use the matrix:**

- Using your Advising Worksheet, cross off any courses that are waived or not required.
- Work left to right to choose your courses for each semester.

### Prerequisite Courses

<b>BUAD 501</b> <i>Prerequisites: None</i> <i>Must complete in first semester</i>	<b>MATH 135 / Business Calculus Boot Camp</b> <i>Prerequisites: MQE exam / None</i>
<b>ISDS 513 / ISDS 361A</b> <i>Prerequisites: MATH 135 or Business Calculus Boot Camp</i>	<b>ISDS 514 / ISDS 361B</b> <i>Prerequisites: ISDS 513 or ISDS 361A</i>

### Foundation Courses

*Two courses (6 units) of business foundation coursework  
Once enrolled in last course, eligible to submit Petition for Classification*

<b>ACCT 510</b> <i>Prerequisites: None</i>	
<b>FIN 320</b> <i>Prerequisites: ACCT 510; Corequisites: ISDS 361A or ISDS 513</i>	<b>MKTG 353</b> <i>Prerequisites: ISDS 361A or ISDS 513 and MKTG 351</i>
<b>ECON 515 / MGMT 339</b> <i>Prerequisites: MATH 135 or Business Calculus Boot Camp / ISDS 361A or ISDS 513</i>	<b>MGMT 518 / MKTG 351</b> <i>Prerequisites: None / Corequisites: ISDS 361A or ISDS 513</i>

### Study Plan Courses

*Cannot exceed 12 units of study plan coursework prior to completing foundation and ACCT prerequisites.*

<b>ISDS 555</b> <i>Prerequisites: None</i>	<b>ISDS 415</b> <i>Prerequisites: ISDS 402</i>
---	---

**Courses below are subject to restricted enrollment. Students must petition for classification prior to enrolling.**

<b>ISDS 556</b> <i>Prerequisites: ISDS 552 and ISDS 555</i>	<b>ISDS 474</b> <i>Prerequisites: ISDS 361A and ISDS 513</i>
<b>Information Systems</b> <i>Elective</i>	<b>Information Systems</b> <i>Elective</i>
<b>Decision Sciences</b> <i>Elective</i>	<b>Decision Sciences</b> <i>Elective</i>
<b>ISDS 577 – Capstone</b> <i>Should be taken in your last semester.</i>	

**Class combinations not recommended based on student experiences:**

**MGMT 518 AND ECON 515**