

Get ahead of your peers using **Software & platforms** used by **86%** of **Fortune 500** companies



# Undergraduate Courses

All 3000- or above ERP classes can be used as **Business** and **IST Major Electives**



**ERP 2110 (Spring)**  
**Intro. to Enterprise Resource Planning (ERP)**  
 9:30 – 10:45 Tu Th (in-person)  
 Prerequisites: IST 1750

**ERP 4001 (future ERP 4120) (Spring)**  
**ERP Software Development**  
 (online Asynchronous, on-campus course rate)  
 Prerequisites: ERP2110

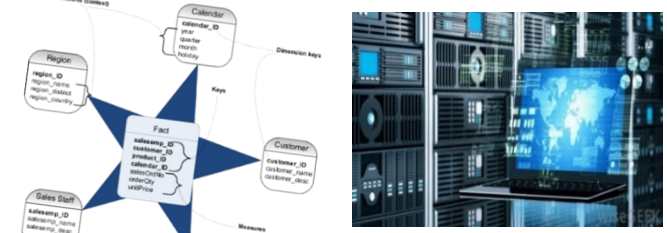


**No coding**  
**Dashboard**  
**Creation &**  
**Data Mining**



**ERP 4220 (Spring)**  
**Intro. To Decision Dashboard**  
 4:00 – 6:30 M (in-person)  
 Prerequisites: IST 1750

**IST 4444 (Spring)**  
**Intro. to Data Warehouse**  
 9:30 – 10:45 Tu Th (in-person)  
 Prerequisites: IST 1750, IST 3423, relational database exp.



**ERP 5130 (Summer)**  
**ERP in Small- & Mid-Size Enterprise**  
 3:00 – 4:40 MWF (online **Synchronous**)  
 Prerequisites: ERP2110, ERP 5110, or Permission

**ERP 5410 (Summer, Fall)**  
**Use of Business Intelligence** (online Asynchronous)  
 Prerequisites: IST 1750



Contact [erp@mst.edu](mailto:erp@mst.edu) for questions or to obtain a registration code number!

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# Graduate Courses

ERP 5130 (Summer)

**ERP in Small- and Mid-size Enterprise**

3:00 – 4:40 MWF (online Synchronous)

Prerequisites: ERP2110, ERP 5110, or Permission

 Microsoft  
Dynamics 365



ERP 5410 (Summer)

**Use of Business Intelligence** (online)

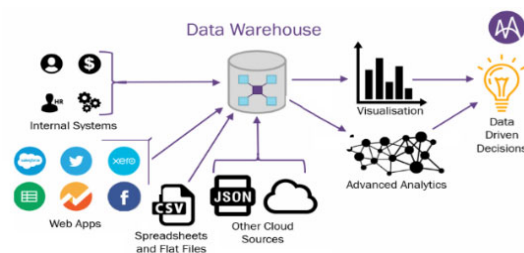
Prerequisites: IST 1750

ERP 6120 (Spring)  
**ERP Configuration & Integration**  
(online Asynchronous)

Prerequisites: ERP2110, ERP 5110, or Permission



**77%**  
OF THE WORLD'S  
TRANSACTION REVENUE  
TOUCHES AN  
SAP SYSTEM



ERP 6220 (Spring)

**Data Modeling & Visualization Prototyping**

4:00 – 6:30 M (in-person, online)

Prerequisites: ERP5110 & one of (Ist 4444, Erp 5410, or ERP/IST 6444)

ERP/IST 6444 (Spring)

**Essential of Data Warehouse**

9:30 – 10:45 Tu Th (in-person, online)

Prerequisites: IST 1750 and IST 3423 or Relational Database Experience



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# Spring & Summer 2024 ERP Course Schedule

Semester	Course no	Section	Course No.	Course Title	Instructor	Class Time	Classroom	Courses can be used toward minors, major electives, or Graduate Certificates (GC)							
								SAP Certificate of Excellence	ERP GC, ERP Minor	IST, Business Major Electives	Digital Supply Chain minor	Business Intelligence GC	Digital Supply chain Mgt. GC	Business Analytics & Data Science GC	
Spring	ERP 2110	101 (in-person)	71805	Intro. To ERP <b>Prerequisites:</b> IST 1750	Chiu	T Th	9:30- 10:45	Toomey 251	Yes	Yes (minor)	Yes	No	No	No	No
	ERP 4001 (4120)	101 (online asynchronous)	72936	ERP Software Development <b>Prerequisite:</b> ERP 2110	Lea	online asynchronous (on-campus course rate)			Yes	Yes (minor)	Yes	Yes	No	No	No
	IST 4444	101 (in-person)	72896	Introduction to Data Warehouse <b>Prerequisite:</b> IST 1750, IST 3423, or relational database exp.	Yu	T Th	9:30- 10:45	Fulton 107A	Yes	Yes (minor)	Yes	No	No	No	No
	ERP 4220	101 (in-person)	72786	Intro. Enterprise Decision Dashboard Prototyping <b>Prerequisites:</b> IST 1750	Lea	M	4:00 - 6:30	Fulton 107A	Yes	Yes (minor)	Yes	Yes	No	No	No
	ERP 6120	101 (online) 102 (online)	72774 72775	ERP System Configuration & Integration <b>Prerequisites:</b> ERP2110, ERP5110, or permission	Lea	online asynchronous			Yes	Yes	Yes	Yes	No	Yes	No
	ERP 6220	101 (in-person) 102 (online)	72937 72934	Data Modeling & Visualization Prototyping <b>Prerequisites:</b> ERP 5110 & one of (IST 4444, ERP 5410, or ERP/IST 6444)	Lea	M	4:00 - 6:30	Fulton 107A	Yes	Yes	Yes	Yes	Yes	No	Yes
	ERP/IST 6444	101 (in-person) 102 (online)	72779 72780	Essential of Data Warehouse <b>Prerequisite:</b> IST 1750 and IST 3423 or relational database experience.	Yu	T Th	9:30- 10:45	Fulton 107A	Yes	Yes	Yes	No	Yes	No	Yes
Summer	ERP 5130	101 (online) 102 (online)	70851 70899	ERP in Small- & Mid-Size Enterprise <b>Prerequisites:</b> ERP2110, ERP5110, or permission	TBA	MWF	3:00 - 4:40	Online Synchronous	No	Yes	Yes	No	No	No	No
	ERP 5410	101 (online) 102 (online)	71023 71024	Use of Business Intelligence <b>Prerequisites:</b> IST 1750	Yu	online asynchronous			Yes	Yes	Yes	Yes	Yes	Yes	Yes

**NEW class!!**

Course Descriptions, Offerings & Software

Sample course syllabi



<https://tinyurl.com/ERPmap>

<http://tinyurl.com/erpClass>

