

CURRICULUM CHECKLIST

STUDENT NAME: _____

For information on prior learning and transfer credit equivalency, see the K-State Admissions website for details.

Management Information Systems DA Track Courses:			15 hrs
Track Field Requirements:			
	MIS 422	Business Database Systems (pre-req: Mangt 366 or MIS 366, or equivalent)	3
	MIS 665	Business Analytics & Data Mining (pre-req: Mangt 366 or MIS 366)	3
	MIS 670	Social Media Analytics and Web Mining Credits. (Pre-req: Mangt 366 or MIS 366)	3
	MIS 677	Senior MIS Project (pre-req: MIS 665 and MIS 670)	3
	MKTG 480	Marketing Analytics Fundamentals (pre-req: STAT 250)	3
Computational Electives			3 hrs
	MIS 411	Business Programming Applications I (pre-req: Mangt 366/ MIS 366 or concurrently)	3
	MIS 555	Business Programming Applications II (pre-req: MIS 411)	3
	MIS 566	Systems Analysis & Design	3
	CIS 111	Introduction to Computer Programming	3
	CIS 200	Programming Fundamentals (pre-req: Math 100 and either CIS 115)	4
	CC 110 or CC 111	Introduction to Computing Elements of Computer Programming	2 1
Digital Technology & Analytics Electives:			6 hrs
	MIS 433	ERP Project Planning & Implementation (pre-req: MIS 411 and MIS 422)	3
	MIS 444	Digital Business Networks (pre-req: MIS 411 or MIS 422)	3
	MIS 756	Business Data Pipelines (pre-req: MIS366 or Mangt 366)	3
	ENTRP 466	Digital Business	3
	MANGT 521	Managerial Decision Analytics (pre-req: Mangt 420, Math 205, Stat 250)	3
	MANGT 523	Human Resources Analytic (pre-req: Mangt 366 or MIS 366)	3
	MANGT 525	Organizational Management and Data Analytics (pre-req: Mangt 366 or MIS 366)	3
	MANGT 663	Supply Chain Analytics (pre-req: Mangt 421)	3
	MKTG 551	Data Narratives & Visualization (pre-req: Mktg 250)	3
	MKTG 650	Digital Mktg Analysis & Strategy (pre-req: Mktg 250)	3
	MKTG 653	Applications of MKTG Analytics (pre-req: MKTG 250)	3
	MKTG 654	Marketing Research (pre-req: MANGT 366 or MIS 366)	3
	FINAN 623	Financial Modeling (pre-req: FNAN 510 and 520 or 830)	3
	CIS 531	Intro to Programming Techniques for Data Science & Analytics (pre-req: Instructor Consent)	3
	IMSE 785	Big Data Analytics (pre-req: Instructor consent)	3
	STAT 705	Regression & Analysis of Variance (pre-req: One prior statistics course)	3
Required Elective: Choose One (3hrs)			
	ACCTG 445	Financial Statement Analysis	3
	ENGL 417	Written Communications for Work	3
	FINAN 451	Intro Integrated Inv Management	3
	GENBA 145	Business & Society	3
	MANGT 230	Business Law I	3
	SALES 300	Fundamentals of Professional Selling	3
Unrestricted Electives: 15-24 hrs (any course offered by the University 100 level or above)			

K-STATE BUSINESS

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120 TOTAL CREDIT HOURS

SEMESTER 1		
MANGT 220	Principles of Management	3
MATH 100	College Algebra	3
ENGL 100	Expository Writing 1	3
Gen. Ed.	Arts & Humanities	3
GENBA 105	Business Orientation	1
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SEMESTER 2		
MKTG 250	Introduction to Marketing	3
MANGT 366	Introduction to Business Analytics and Information Systems	3
ECON 110	Principles of Macroeconomics	3
ENGL 200	Expository Writing 2	3
Gen. Ed.	Natural & Physical Science (with Lab)	4
		16

SEMESTER 3		
ENTRP 340	Business Innovation & the Entrepreneurial Mindset	3
ACCTG 231	Managerial Accounting	3
STAT 250	Business Economics Statistics I	3
ECON 120	Principles of Microeconomics	3
Gen. Ed.	Arts & Humanities	3
GENBA 205	Career Accelerator	1
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SEMESTER 4		
COMM 106	Public Speaking	3
ACCTG 241	Financial Accounting	3
MANGT 421	Introduction to Operations & Supply Chain Management	3
MATH 205	General Calculus & Linear Algebra	3
Gen. Ed.	Social & Behavioral	3
		15

SEMESTER 5		
C. Elective	Computational Elective	3
MIS 422	Business Database Systems	3
MKTG 480	Marketing Analytics Fundamentals	3
U. ELECTIVE	Unrestricted Elective	3
U. ELECTIVE	Unrestricted Elective	3
		15

SEMESTER 6		
DT. Elective	Digital Tech & Analytics Elective	3
DT. Elective	Digital Tech & Analytics Elective	3
MIS 665	Bus Analytics/Data Mining	3
U. ELECTIVE	Unrestricted Elective	3
R. ELECTIVE	Restricted Elective	3
		15

SEMESTER 7		
MIS 670	Social Media Analytics & Web Mining Credits.	3
FINAN 450	Principles of Finance	3
MANGT 596	Business Ethics & Corporate Citizenship	3
U. ELECTIVE	Unrestricted Elective	3
U. ELECTIVE	Unrestricted Elective	3
		15

SEMESTER 8		
MIS 677	Senior MIS Project	3
MANGT 595	Strategic Management	3
U. ELECTIVE	Unrestricted Elective	3
U. ELECTIVE	Unrestricted Elective	3
U. ELECTIVE	Unrestricted Elective	3
		15