INFORMATION SYSTEMS 2008-2009 Catalog

Name

College of Business and Economics **9/19/08** **Advisor**

This worksheet is intended to be used as a guide to the curriculum requirements for earning a B.S. Business degree under the 2008-09 General Catalog. Refer to the Catalog for specific requirements and seek the advice of your advisor for questions.

□ **GPA Requirement Satisfied**

□ **Major Requirements Satisfied**

□ **Core Curriculum Requirements Satisfied** □ **UI Core** □ **State Board Core**

□ **General Core Studies Satisfied**

	CORE CURRICULUM	Credit Hours	Earned Credits	Sem/ Year
	Communication:			
□	Comm 101 - Fundamentals of Public Speaking	2		
	English Composition:			
□	Engl 102 - College Writing and Rhetoric *(prereq is Eng 101 or appropriate SAT/ACT score)*	3		
	Natural and Applied Sciences:			
□	Select two from Degree Audit choices. (For UI Core, must have two with labs or one with lab and one CORS. For State Board Core, must have at least one with lab.)	4		
	If Envs 101 is taken here, it also satisfies the CBE Environmental related course requirement.	3 or 4		
		7 or 8		
	Mathematics:			
□	Math placement based on SAT/ACT scores. Must have 3 credits beyond Math 108, excluding Math 160, 170 and 175. MATH 143 prereq to MATH 160 (reequired for IBC)	3		
	Total Core Curriculum Credis	**15-16**		
	GENERAL CORE STUDIES			
	Please refer to Degree Audit for lists of applicable classes			
□	Social Science Requirement - (Core Discovery, Fresh Year, for UI Core) or (SS elective for State Board Core)	3 or 4		
□	Humanities Requirement - (Core Discovery, Fresh year, for UI Core) or (Hum elective for State Board Core)	3		
□	International Course (Required for UI Core Only)	3 or 4		
□	Additional Course in Humanities (can be satisfied by Phil 103)	3		
□	Additional Course in Social Science (can be satisfied by Econ 201, 202 or 272)	3 or 4		
□	Additional Course in Social Science or Humanities (can be satisfied by CBE Senior Capstone, Bus 490)	3		
	Total General Core Studies Credits	**18-21**		

Special Rules For CBE Students

*** Before proceeding to any upper division courses (300-400 level Acct, Econ or Bus), students in the College of Business and Economics must complete and pass at least 58 semester credit hours, pass a college calculus course and earn at least a 2.35 GPA in the predictor courses shown below.**

Note: Non-CBE majors must have completed 58 total credits before proceeding to upper division courses, but are exempt from the 2.35 rule.

Predictor Courses	Hours	Grade	Points	TRANSFER STUDENT
Accounting 201 & 202	3+3			Credits Transferred:
Blaw 265	3			Date of Evaluation:
Economics 272 ***or*** 201 & 202	4 or 3 + 3			Evaluator:
Statistics 251	3			Prior Degree:
TOTALS	**14-18**			

[>2.35]

	CBE COMMON PROGRAM REQUIREMENTS:	Credit Hours	Earned Credits	Sem/ Year
□	**Bus 100/101 -** The Business Profession	1 or 3		
□	**Comm 101 -** Fundamentals of Public Speaking (Communications)	2		
□	**Phil 103 -** Ethics (Humanities)	3		
□	**Literature Elective - 1 Class, see Degree Audit for choices.**	3		
□	**Environmental Related Course - 1 Class, see Degree Audit for choices.**	3		
□	**Additional Writing Course -** 1 Class in Engl 207 or 208 or 209 or 313 or 317	3		
□	**Math Course -** 3 Credits in Math 130 through 399 (Math 143 preferred, prereq to Math 160. Math 130 only to be taken upon successful completion of Math 160)	3		
□	**Calculus Course -** 1 Class in Math 160 *(prereq is Math 143 or appropriate SAT/ACT score)*	4		
□	**Statistics Course -** Stat 251 *(prereq is Math 143 or higher)*	3		
□	**Accounting 201 -** Intro to Financial Accounting	3		
□	**Accounting 202 -** Intro to Managerial Accounting	3		
□	**BLaw 265 -** Legal Environment of Business	3		
□	**Economics -** Econ 272 (Foundations) or Econ 201 (Macro) & Econ 202 (Micro) - (Social Science)	4 or 3 + 3		
	IBC			
	1st Semester Integrated Business Curriculum (IBC) courses must be taken concurrently.			
□	**Acct 310** – Accounting for Business Decisions I	2		
□	**Bus 340** – Team Building and Group Dynamics	2		
□	**Bus 341** – Business Systems	4		
□	**Bus 342** – Product and Process Planning	3		
□	**Econ 340** – Managerial Economics	2		
	2nd Semester Integrated Business Curriculum (IBC) courses must be taken concurrently.			
	(Prereq: Bus 340, 341, 342, Acct 310 and Econ 340)			
□	**Acct 311** – Accounting for Business Decisions II	2		
□	**Bus 343** – Planning & Decision Making in Organizations	2		
□	**Bus 344** – Managing the Firm's Resources	3		
□	**Bus 345** – Business Operating Decisions	3		
□	**Upper-division Economics Elective** (not part of IBC) - Econ 385 may be used to satisfy the upper-division economics elective requirement OR the environmental related course requirement, but **not** both.	3		
	Senior Capstone Course			
□	**Bus 490** – Strategic Management *(Prereq: Bus 340-345, Acct 310, 311 and Econ 340)*	3		
	MAJOR in INFORMATION SYSTEMS *(Prereqs are in italics)*			
	*Check with your advisor to see if any of the classes are offered only one semester. Bi-semester courses may be subject to change.			
	****Refer to Degree Audit for prequisite information**			
□	**Bus 250 -** Introductory Systems Development *(30 credits)*	3		
□	**Bus 352 -** Modern Information Technology *(Bus 250)*	3		**Fall**
□	**Bus 355 -** Systems Analysis & Design (*Bus 340-342, Acct 310, & Econ 340; Coreq: Bus 343-345 & Acct 311)*	3		
□	**Bus 452** – Business Telecommunications Management *(Acct 311, Bus 343-345 and Bus 352)*	3		**Spring**
□	**Bus 453 -** Database Design *(Acct 311, Bus 250, Bus 343-345 and Bus 355)*	3		
□	**IS Elective:**** One class in Bus 378, 439* (Spring only), 454 or 455	3		
□	**Communication Elective:**** One class, in addition to those taken to meet the CBE requirement: Comm 331, 433, Engl 313 or 317 (may be selected if not used to fulfill CBE additional writing course requirement) or Phil 201	3		
□	**Restricted Electives:**** One additional course from the IS electives above or Acct 492, Art 372, Bus 418, 427 (Spring Only), 472, CS 300-486, Econ 453 (Fall only), Geog 385, 390 or ME 409	3		
	TOTAL INFORMATION SYSTEMS CURRICULUM	**24**		
	ELECTIVES: (may be any CBE or non-CBE courses)	**10-19**		
	SUMMARY OF CURRICULUM REQUIREMENTS:	**Required**	**Earned**	
	Total of UI Core Curriculum, General Core Studies and CBE Common Program Requirements	**85-94**		
	Information Systems Major	**24**		
	Electives	**10-19**		
	TOTAL MINIMUM CREDIT HOURS FOR GRADUATION	**128**		