

# COMPUTER INFORMATION SYSTEMS

## COLLEGE OF BUSINESS ADMINISTRATION PROGRAM EVALUATION AND PLANNING SHEET

CATALOG YEAR 2009-2010

- NOTE:
- This form is a companion to the CSUS Admission Status & General Education Evaluation Form provided by the Enrollment Services Office – not a replacement for it. All decisions regarding admission status and General Education evaluation are made by Enrollment Services.
  - ALL COURSES MUST BE COMPLETED WITH A GRADE OF “C-“ OR BETTER. (Note: The Internship class, CIS 4940, maybe taken CR/NC.)

### PREREQUISITES TO THE MAJOR

Course	Title	Term	Grade
ACC 2110	Financial Accounting		
ACC 2130	Managerial Accounting		
BLW 2060	Law, Environment and Ethics		
CIS 2000	Introduction to CIS		
CIS 2020	Visual Basic Programming		
<b>Or</b> CIS 2030	Intro to Java Programming		

Course	Title	Term	Grade
BUS 3100	Bus. Technical Writing Comm.		
<b>Or</b> Engl 3007	Bus & Technical Comm.		
ECON 2510 *	Principles of Microeconomics		
MATH 1500 *	Finite Mathematics		
MATH 1610 *	Statistics for Decision Making		

### COMPUTER INFORMATION SYSTEMS CORE COURSES

Course	Title	Term	Grade
CIS 3020	Adv. Visual Basic Programming		
<b>Or</b> CIS 3030	Advanced Java Programming		
CIS 3700	Information Technology for Mgt.		
CIS 4720	Database Management Systems		
CIS 4770	Systems Analysis and Design		
CIS 4800	Network Administration		
CIS 4900	Application Development Project		

Course	Title	Term	Grade
FIN 3220	Business Finance		
MGT 3310	Management Theory and Practice		
MGT 3400	Sem. In International Business		
MGT 4900	Business Policy		
MKT 3410	Principles of Marketing		
#OM 3010	Operations Management		
#OM 3020	Management Science		

### COMPUTER INFORMATION SYSTEMS ELECTIVES

Complete two of the following courses:

Course	Title	Term	Grade
CIS 3760	Computer Graphics		
CIS 3800	Web Based Info. Ret. & Analysis		
CIS 4100	Systems Administration		
CIS 4600	IT Project Management		
CIS 4710	Information Systems Management		
CIS 4740	Advanced Data. Mgt. Systems		

Course	Title	Term	Grade
CIS 4750	Decision Support System		
CIS 4780	Computer Info. Syst. Design		
CIS 4820	Data. Driven Website Develop.		
CIS 4940	Internship		
CIS 4950	Selected Topics in CIS		

**Getting started:** CIS Advisors are as follows A, B, C, D, E - Deng; F, G, H, I, J – Gackowski; K, L, M, N, O – Li; P, Q, R, S, T – Petratos; U, V, W, X, Y, Z – Tsacle. Before seeing a CIS advisor, (no appointment is necessary - simply walk in during office hours), you should obtain a Catalog and a Class Schedule, both of which are available online. The catalog contains descriptions of all courses, including prerequisites. Be sure you have successfully completed all prerequisites before attempting any course. Lower division courses (numbered in the 1000s and 2000s) **generally** have acceptable equivalents transferable from a junior college. The junior college or the CSUS Office of Enrollment Services should be able to advise you on this. Upper division courses (3000s and 4000s) must be taken at CSUS, or another four-year institution.

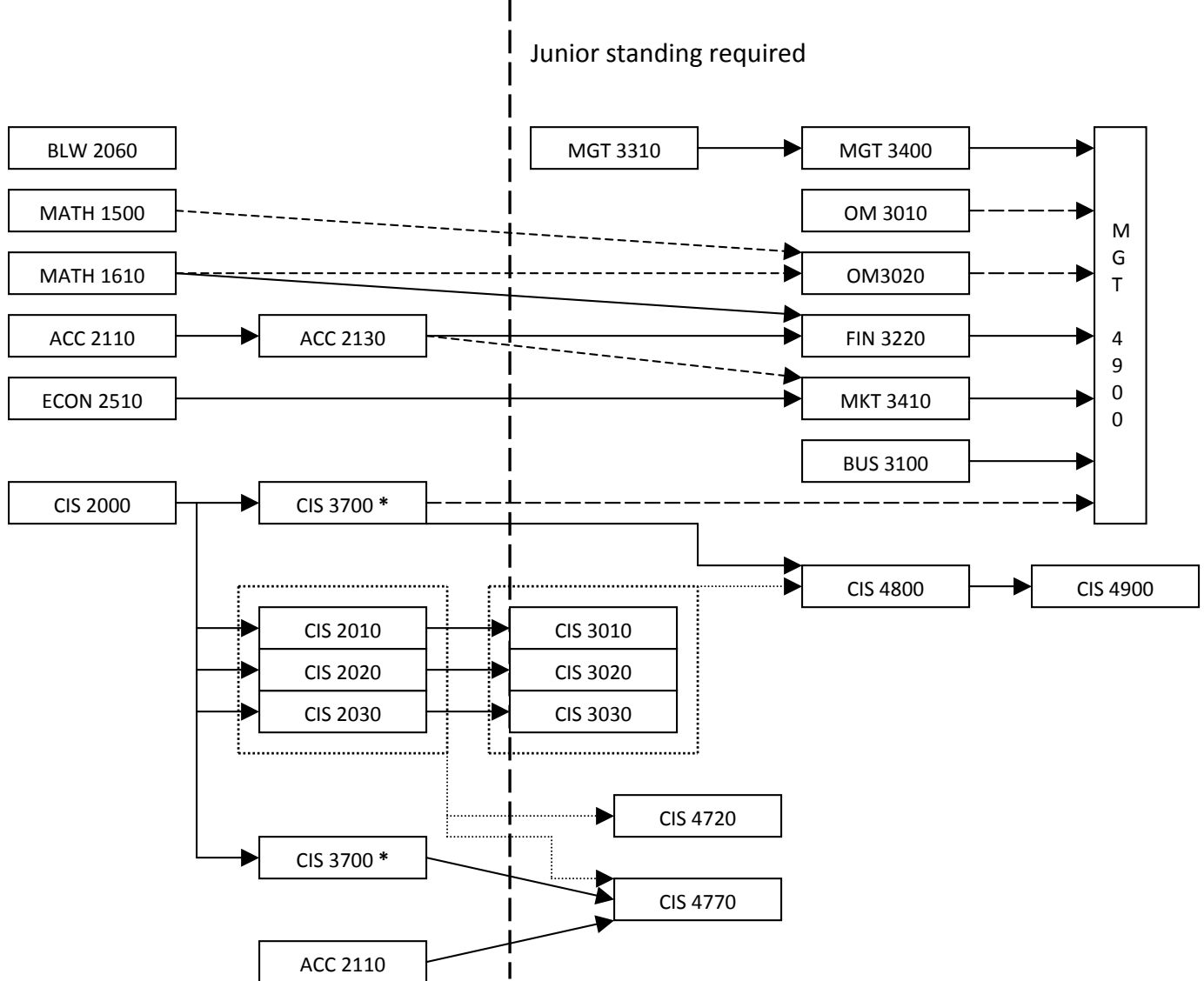
# These courses may be taken concurrently with MGT 4900.

\* Satisfies General Education (GE) requirements.

# COMPUTER INFORMATION SYSTEMS

PREREQUISITES

CORE REQUIREMENTS



**LEGEND**

- must be taken prior to enrollment
- may be taken concurrently
- ..... take only one of these courses prior to enrollment

\* Need to be Junior Standing in order to register for CIS 3700 and its lab