COMPUTER INFORMATION SYSTEMS (310A)
Bachelor of Science in Business Administration (B.S.B.A.)
Fall 2014 – Summer 2015

GENERAL EDUCATION REQUIREMENTS (44 sh) – *the following 13 sh of major requirements can also count in the General Education Program*:
- ◆ *ENG 1000 and 2001 (6 sh) count as General Education Writing Across the Curriculum requirements*
- ◆ *MAT 1030/1110 (4 sh) counts as a General Education Quantitative Literacy requirement*
- ◆ *ECO 2030 (3 sh) counts as a General Education Perspective requirement*

COB ADMISSION REQUIREMENTS (28 sh)
2.5 cumulative GPA (based on 12+ graded hours at ASU), 60 earned hours and completion of the following:

_____ ENG 1000 (min. grade of "C" required) *(hours already counted in Gen Ed)*
_____ ENG 2001 (prereq: ENG 1000 & UCO 1200) (min. grade of "C" required) *(hours already counted in Gen Ed)*
_____ MAT 1030 or 1110 (4 sh) (min. grade of "C-" required) *(hours already counted in Gen Ed)*
_____ BUS 2000 (0 sh) – graded S/U *(prereq: 24 earned hours)*
_____ Computer Proficiency - passing score on the Basic Computer Skills Proficiency Test or credit for CIS 1026 (min. grade "C-" required)

COB LOWER LEVEL CORE
(2.0 average required;   Minimum grade of "C-" required in each course)
_____ ACC 2100 (prereq: 24 EH)
_____ ACC 2110 (prereq: min. grade of "C-" in ACC 2100)
_____ ECO 2030 *(hours already counted in Gen Ed)*
_____ ECO 2040 (prereq: ECO 2030)
_____ ECO 2100 (prereq: MAT 1020, 1030 or 1110) (STT 2810 can substitute)
_____ LAW 2150
Students cannot be admitted to the COB with any outstanding grades of "I".Students cannot be admitted to the COB with any outstanding grades of "I".

ADDITIONAL COB CORE (25 sh)
_____ ENG 3100 (prereq: ENG 2001 & 54 EH)
   or BE 3340 (prereq: ENG 2001)
   (Writing in the Discipline Requirement)
   (min. grade of "C" in ENG 3100/BE 3340 required to take 4000 level business courses)
_____ CIS 2050
_____ ECO 2200 (prereq:ECO 2030 & ECO 2100)
_____ FIN 3680 (prereq :MAT 1030 & ACC 2100)
_____ MGT 3630
_____ MKT 3050 (prereq: ECO 2030)
_____ POM 3650

_____ **MGT 4750** (prereq: all 2000/3000 COB core, grad audit and final semester of coursework)
_____ **BUS 4000 (1 sh)** (Capstone Requirement) (prereq: all 2000/3000 COB core, grad audit and final semester of coursework)

GLOBAL ISSUES REQUIREMENT
(met within the other degree requirements – does not require additional course work)

The Global Issues requirement can be met by satisfying one of the following:

_____ **International business course** *(ACC 4730; BUS 4540; CIS 3620; ECO 3410; ECO 3430; ECO 4640; FIN 3350; FIN 4750, FIN 4800; MGT 3190; MGT 3600; MGT 3670; MGT 3800; MKT 4550; SCM 3680; SCM 3690 and others upon approval)*
_____ **Business summer study abroad (minimum 3 sh)** *(BUS 3010, 3020, 3030, 3040, 3050, 3060, 3070, 3080 and others upon approval)*
_____ **Semester long study abroad for credit**
_____ **Full-time 400-hour minimum international internship for credit**
_____ **Foreign language courses at or above the 3000 level**

*** **IN ORDER TO GRADUATE, COMPUTER INFORMATION SYSTEMS MAJORS MUST ACHIEVE AN AVERAGE G.P.A. OF 2.5 IN THE FOLLOWING 24 HOURS OF REQUIRED AND ELECTIVE 3000/4000-LEVEL COMPUTER INFORMATION SYSTEM COURSES.** ***

REQUIRED - COMPUTER INFORMATION SYSTEMS (15 s.h.)

_____ CIS 3250 (Systems Analysis and Design) – prereq: CIS 2050

_____ CIS 3580 (Networking and IT Infrastructure) – prereq: CIS 2050

_____ CIS 3680 (Programming Software Solutions) - prereq: CIS 2050

_____ CIS 3750 (Database Management) – prereq: CIS 2050

_____ CIS 4850 (Information System Project) – prereq: CIS 2050, CIS 3250, CIS 3680, CIS 3750

CIS ELECTIVES - (9 s.h. - choose nine hours from any 3000-4000 level CIS courses except CIS 3520)

_____ CIS 3000 or 4000 level _____

_____ CIS 3000 or 4000 level _____

_____ CIS 3000 or 4000 level _____

COLLEGE OF BUSINESS ELECTIVES (3000/4000 Level) (3 s.h.) *(cannot use MGT 3010 or FIN 3010)*

_____

FREE ELECTIVES (11 s.h.) - 2 s.h. any level outside of the COB   (university requirement)
9 s.h. any level inside or outside of the COB   *(cannot use ACC 1050, FIN 3010 or MGT 3010)*

> **OTHER PREREQUISITE INFORMATION**
>
> Students must have 57 hours to take 3000 level COB core courses, 60 hours to take any other 3000 level COB course, and 90 hours to take any 4000 level COB course. In addition, students not admitted to the COB must have a minimum GPA of 2.0 to take 3000/4000 level business classes.
>
> In addition to other prerequisites, a minimum grade of "C" in ENG 3100 or BE 3340 is required prior to taking any 4000 level business courses.
>
> No more than five 3000/4000 level COB courses can be taken by students not admitted to the COB.
>
> It is recommended that students take all 3000 COB core courses prior to taking 4000 level COB courses.

_____
_____
_____

*TOTAL HOURS REQUIRED: 122 (91 sh major requirements/electives **PLUS** 44 sh Gen Ed requirements **MINUS** 13 sh of major requirements already counted in Gen Ed)*