

## **Computer Support Focus Check Sheet**

# AAS Degree - 63 Semester Credits Full-Time (Day and Online)

Fall Semester Start					Spring Semester Start	
Fall Semester		Cr	Spri	ng Seme	ster	Cr
BSAD1010	Microsoft Applications I from GELO #6	3.0	В	SAD1010	Microsoft Applications I from GELO #6	3.0
INFO1151	IT Fundamentals	3.0	l III	NFO1151	IT Fundamentals	3.0
INFO1171	PC Operating Systems (Co: BSAD1010)	3.0	l III	NFO1171	PC Operating Systems (Co: BSAD1010)	3.0
INFO1214	Programming Concepts (Co: 1151, 1171)	2.0	II	NFO1214	Programming Concepts (Co: 1151, 1171)	2.0
INFO1281	Networking Concepts (Co: 1151, 1171)	2.0	I	NFO1281	Networking Concepts (Co: 1151, 1171)	2.0
<del></del>		13.0				13.0
Spring Semester			Summer Term			
INFO1443	Help Desk Concepts (Pre: 1151, 1171)	2.0		NFO1411	Database Concepts (Pre: 1151, 1171, BSAD1010)	3.0
INFO1445	Workplace Comm (Pre: 1151, 1171, 1214, 1281, BSAD1010)	2.0	N	∕lath	Choice of MATH1040 or higher from GELO #5	3.0
INFO1448	HW & Windows Mgt (Pre: 1151, 1171, 1281; Co: MATH)	3.0				6.0
INFO2533	Collaboration Tools (Pre: 1151, 1171, BSAD1010)	2.0	Fall	Semeste	r	
ELEC2760	Introduction to Networks	3.0	Ш	NFO1443	Help Desk Concepts (Pre: 1151, 1171)	2.0
Math	Choice of MATH1040 or higher from GELO #5	3.0	Ш	NFO1445	Workplace Comm (Pre: 1151, 1171, 1214, 1281, BSAD1010)	2.0
		15.0	Ш	NFO1448	HW & Windows Mgt (Pre: 1151, 1171, 1281; Co: MATH)	3.0
Summer Term			Ш	NFO2533	Collaboration Tools (Pre: 1151, 1171, BSAD1010)	2.0
INFO1411	Database Concepts (Pre: 1151, 1171, BSAD1010)	3.0	E	LEC2760	Introduction to Networks	3.0
English	Choice from GELO #2	3.0	E	inglish	Choice from GELO #2	3.0
		6.0				15.0
Fall Semester			Spring Semester			
INFO1494	Windows Server Admin (Pre: 1448, MATH; Co: ELEC2760)	3.0	Ш	NFO1494	Windows Server Admin (Pre: 1448, MATH; Co: ELEC2760)	3.0
INFO2411	Advanced Database & SQL (Pre: 1411)	3.0	Ш	NFO2411	Advanced Database & SQL (Pre: 1411)	3.0
INFO2523	Support Techniques (Pre: 1445)	3.0	Ш	NFO2523	Support Techniques (Pre: 1445)	3.0
ELEC2761	Routing & Switching (Pre: ELEC2760)	3.0	E	LEC2761	Routing & Switching (Pre: ELEC2760)	3.0
Speech	Choice from GELO #1	3.0	S	peech	Choice from GELO #1	3.0
		15.0				15.0
Spring Semes	ster		Fall	Semeste	r	
INFO1431	Web Page Fundamentals (Pre: 1151, 1171)	3.0	ш	NFO1431	Web Page Fundamentals (Pre: 1151, 1171)	3.0
INFO1491	Net Security Fund (Pre: 1151, 1171, 1281; Co: 1448, ELEC2760)	3.0	Ш	NFO1491	Net Security Fund (Pre: 1151, 1171, 1281; Co: 1448, ELEC2760)	3.0
INFO2670	Computer Support Capstone (Pre: 1445, 1494, ELEC2760)	3.0		NFO2670	Computer Support Capstone (Pre: 1445, 1494, ELEC2760)	3.0
INFO	Advisor approved elective	2.0		NFO	Advisor approved elective	2.0
Gen Ed	Choice from GELO #3 or GELO #4	3.0		Gen Ed	Choice from GELO #3 or GELO #4	3.0
· <del>-</del>		14.0				14.0

Prerequisite and Co-requisite courses are shown in parentheses. Prerequisites must be taken BEFORE you can enroll in a specified course; co-requisites can be taken BEFORE OR AT THE SAME TIME. A grade of C or higher is required for all INFO prerequisites and co-requisites. A grade of D is acceptable in courses from the GELO requirements. If you do not successfully complete certain courses as listed in the sequencing, it may take additional terms to complete the degree.

**Total Credits** 

63.0

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63.0

<sup>&</sup>quot;Advisor approved elective" can be any INFO course (except INFO1005) not listed as a requirement in the focus.

### **General Education (GELO) Courses**

#### **GELO #1 Oral Communication**

SPCH1090 Fundamentals of Human Communication

SPCH1110 Public Speaking

SPCH2810 Business & Professional Communication

#### **GELO #2 Written Communication**

**ENGL1010 English Composition I** 

**ENGL1010H Composition I Honors** 

**ENGL1110 Business Communication** 

#### **GELO #3 Critical Thinking and Problem Solving**

(Note the same MATH course cannot count in GELO #5 and GELO#3)

ARTS1010 Introduction to the Visual Arts

ANTH1120 General Anthropology

**BIOS1010 General Biology** 

BIOS1140 Human Anatomy & Lab

BIOS2130 Human Physiology & Lab

BIOS2250 Human Anatomy & Physiology I

**BIOS2460 Microbiology** 

BSAD2540 Principles of Management

CHEM1050 Chemistry & the Citizen

ECON1200 Personal Finance

**ECON2110 Principles of Macroeconomics** 

**ECON2120 Principles of Microeconomics** 

ENGR1020 MATLAB Programming & Problem Solving

ENTR1050 Introduction to Entrepreneurship

GEOG1020 World Regional Geography

GEOG1400 Human Geography

**GEOL1010 Physical Geology** 

GEOL1060 Environmental Geology

HIST2010 American History I

HIST2020 American History II

HIST2100 World History to 1500 CE

HIST2110 World History since 1500 CE

**HUMS1100** Introduction to Humanities

MATH1020 Technical Math

MATH1300 Precalculus

MATH1400 Applied Calculus

MATH1600 Analytic Geometry & Calculus I

**MATH2030 Contemporary Mathematics** 

MUSC1010 Introduction to Music (Music Appreciation)

PHED1000 Lifetime Wellness

PHIL1010 Introduction to Philosophy

PHIL1060 Applied Ethics

PSYC1810 Introduction to Psychology

PHYS1017 Technical Physics

PHYS1030 Astronomy

PHYS1100 Physical Science

PHYS1150 Descriptive Physics

PHYS1410 Elementary General Physics I

PHYS2110 General Physics I

POLS1000 American Government

POLS1080 Introduction to Political Science

**SOCI1010 Introduction to Sociology** 

SOCI1020 Diversity in Society

THEA1010 Introduction to Theatre

#### **GELO #4 Global Awareness and Citizenship**

ANTH1120 General Anthropology

ARTS1010 Introduction to Visual Arts

CHIN1010 Beginning Chinese I

**ECON2110 Principles of Macroeconomics** 

GEOG1020 World Regional Geography

GERM1010 Beginning German I

HIST2100 World History to 1500 CE

HIST2110 World History since 1500 CE

**HUMS1100** Introduction to Humanities

 $MUSC2800\ Introduction\ to\ World\ Music$ 

PHIL/RELS2610 Comparative Religions

POLS1000 American Government

POLS1080 Introduction to Political Science

POLS1600 International Relations

SIGN1010 Beginning American Sign Language I

**SOCI1010 Introduction to Sociology** 

SOCI1020 Diversity in Society

SOCI2150 Issues of Unity & Diversity

SPAN1010 Beginning Spanish I

SPCH2110 Intercultural Communication

#### **GELO #5 Analytical, Quantitative and Scientific Reasoning**

MATH1040 Business Math

MATH1050 Thinking Mathematically

MATH1100 Intermediate Algebra

OR higher-level math based on placement test scores: MATH1150, MATH1200, MATH1300, MATH1400, MATH1600, MATH/BSAD2170

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#### **GELO #6 Career and Life Skills**

BSAD1010 Microsoft Applications I