

ASSOCIATE IN SCIENCE (AS) DEGREE PLANNING WORKSHEET

General education

1. Graduation requirement: Select one human relations course from humanities, fine arts or social and behavioral sciences. (See courses with the ♦ symbol.)
2. Students may receive credit for prior learning in the following categories:
 1. Advanced Placement exams (AP)
 2. International Baccalaureate exams (IB)
 3. College Level Examination Program (CLEP) — up to 24 credits
 4. Military transcripts
 5. Biliteracy Seal of Approval

For more details, see the [Sandburg Credit Granting Guide](#).

Communication (9 credits)

	Prefix	#	Code	Credit hours	Title	IAI code
<input type="checkbox"/>	ENG	101		3	Freshman Composition 1	C1 900
<input type="checkbox"/>	ENG	102		3	Freshman Composition 2	C1 901R
<input type="checkbox"/>	SPE	120		3	Introduction to Public Speaking	C2 900

A grade of a C or better is required for graduation and IAI credit including course equivalents transferred from other colleges.

Humanities & Fine Arts (two courses / 6 credits)

Select one course from Group 1: Fine Arts. Select one course from Group 2: Humanities.

GROUP 1: FINE ARTS

	Prefix	#	Code	Credit hours	Title	IAI code
<input type="checkbox"/>	ART	111	♦	3	Art Appreciation	F2 900
<input type="checkbox"/>	ART	112		3	Art: Prehistoric to 1400	F2 901
<input type="checkbox"/>	ART	113	♦	3	Art: 1400 to Present Day	F2 902
<input type="checkbox"/>	ENG	151		3	Introduction to Film Art	F2 908
<input type="checkbox"/>	MUS	100	♦	3	Music in the Western World	F1 900
<input type="checkbox"/>	MUS	101	♦	3	Introduction to American Music	F1 904
<input type="checkbox"/>	MUS	105	♦	3	Non-Western Music	F1 903N
<input type="checkbox"/>	MUS	107		3	Music in the Theatre	F1 910
<input type="checkbox"/>	THE	108		3	Intro to Musical Theatre	F1 913
<input type="checkbox"/>	THE	110	♦	3	Theatre Arts Appreciation	F1 907

GROUP 2: HUMANITIES

	Prefix	#	Code	Credit hours	Title	IAI code
<input type="checkbox"/>	ENG	160	◆	3	Introduction to Fiction	H3 901
<input type="checkbox"/>	ENG	170	◆	3	Introduction to Drama	H3 902
<input type="checkbox"/>	ENG	180	◆	3	Introduction to Poetry	H3 903
<input type="checkbox"/>	ENG	221	◆	3	American Literature 1	H3 914
<input type="checkbox"/>	ENG	222	◆	3	American Literature 2	H3 915
<input type="checkbox"/>	ENG	231		3	British Literature 1	H3 912
<input type="checkbox"/>	ENG	232		3	British Literature 2	H3 913
<input type="checkbox"/>	ENG	240		3	Woman and Literature	H3 911D
<input type="checkbox"/>	ENG	260	◆	3	Children's Literature	H3 918
<input type="checkbox"/>	MUS	205	◆	3	Music and Society	HF 900
<input type="checkbox"/>	PHL	100		3	Logic	H4 906
<input type="checkbox"/>	PHL	101		3	Introduction to Philosophy	H4 900
<input type="checkbox"/>	PHL	102	◆	3	Ethics	H4 904

Social Science (6 credits)

Choose two courses from two different subject areas.

	Prefix	#	Code	Credit hours	Title	IAI code
<input type="checkbox"/>	ECO	101		3	Introduction to Economics	S3 900
<input type="checkbox"/>	ECO	201		3	Principles of Macroeconomics	S3 901
<input type="checkbox"/>	ECO	202		3	Principles of Microeconomics	S3 902
<input type="checkbox"/>	GEO	100	◆	3	Human Geography	S4 900N
<input type="checkbox"/>	GEO	110	◆	3	World Regional Geography	S4 901
<input type="checkbox"/>	HIS	105		3	American History to 1877	S2 900
<input type="checkbox"/>	HIS	106		3	American History from 1877	S2 901
<input type="checkbox"/>	HIS	125	◆	3	Western Civilization 1	S2 902
<input type="checkbox"/>	HIS	126	◆	3	Western Civilization 2	S2 903
<input type="checkbox"/>	HIS	285	◆	3	History of Africa: 1500 to Present	S2 920N
<input type="checkbox"/>	POS	122		3	American Government & Politics	S5 900
<input type="checkbox"/>	POS	223		3	State & Local Government	S5 902
<input type="checkbox"/>	POS	228		3	International Relations	S5 904
<input type="checkbox"/>	POS	267		3	Comparative Government	S5 905
<input type="checkbox"/>	PSY	101		3	Introduction to Psychology	S6 900
<input type="checkbox"/>	PSY	204	◆	3	Social Psychology	S8 900
<input type="checkbox"/>	PSY	206		3	The Social Psychology of Aging	S6 905
<input type="checkbox"/>	PSY	265		3	Developmental Psychology	S6 902

COURSES CONTINUED ON NEXT PAGE.

Social sciences continued

	Prefix	#	Code	Credit hours	Title	IAI code
<input type="checkbox"/>	SOC	101	♦	3	Introduction to Sociology	S7 900
<input type="checkbox"/>	SOC	102	♦	3	Contemporary Social Problems	S7 901
<input type="checkbox"/>	SOC	103		3	Marriage and the Family	S7 902
<input type="checkbox"/>	SOC	105	♦	3	Intro to Cultural Anthropology	S1 901N
<input type="checkbox"/>	SOC	201	♦	3	Introduction to Anthropology	S1 900N
<input type="checkbox"/>	SOC	203	♦	3	Introduction to Diversity	S7 905D
<input type="checkbox"/>	SOC	260	♦	3	Gender & Society	S7 904D
<input type="checkbox"/>	SSC	110	♦	3	Global Issues	S5 904

Science (9 credits)

Select one course from the life sciences group 1 and one course from the physical sciences group 2. **At least one course must be a lab (L).**

LIFE SCIENCES GROUP 1

	Prefix	#	Code	Credit hours	Title	IAI code
<input type="checkbox"/>	BIO	101	L	4	General Biology	L1 900L
<input type="checkbox"/>	BIO	120		3	Environmental Science	L1 905

PHYSICAL SCIENCES GROUP 2

	Prefix	#	Code	Credit hours	Title	IAI code
<input type="checkbox"/>	CHM	100	L	3	Concepts of Chemistry	P1 902L
<input type="checkbox"/>	CHM	110	L	4	General Chemistry 1	P1 902L
<input type="checkbox"/>	ESC	100	L	4	Introduction to Earth Science	P1 905L
<input type="checkbox"/>	PHY	130		3	The Physical Universe	P1 906
<input type="checkbox"/>	PHY	151	L	5	General Physics 1	P1 900L

Mathematics (6 credits)

Select two courses from the following:

	Prefix	#	Code	Credit hours	Title	IAI code
<input type="checkbox"/>	MAT	109		3	Concepts of Mathematics	M1 904
<input type="checkbox"/>	MAT	110		3	General Education Statistics	M1 902
<input type="checkbox"/>	MAT	112		3	Math Elementary Teaching 2	M1 903
<input type="checkbox"/>	MAT	131		3	Finite Mathematics	M1 906
<input type="checkbox"/>	MAT	135		4	Calc for Business/Social Sciences	M1 900-B
<input type="checkbox"/>	MAT	210		3	Statistics	M1 902
<input type="checkbox"/>	MAT	240		5	Calc With Analytic Geometry 1	M1 900-1
<input type="checkbox"/>	MAT	241		5	Calc With Analytic Geometry 2	M1 900-2
<input type="checkbox"/>	MAT	242		4	Calc With Analytic Geometry 3	M1 900-3
<input type="checkbox"/>	SSC	120		3	Statistics for Social Science	M1 902

Human relations (3 credits)

Take 3 credits from the following courses or courses with a ♦ — they satisfy the human relations requirement.

	Prefix	#	Code	Credit hours	Title	IAI code
<input type="checkbox"/>	PHL	103	♦	3	Biomedical Ethics	
<input type="checkbox"/>	SPE	110	♦	3	Interpersonal Communication	

Electives (22 credits)

Take 22 credits in baccalaureate level courses (1.1) for AS degree. Your advisor will assist you in selecting the appropriate electives based on your major and intended transfer college or university.

	Prefix	#	Hrs	Title	IAI		Prefix	#	Hrs	Title	IAI
<input type="checkbox"/>			3			<input type="checkbox"/>			3		
<input type="checkbox"/>			3			<input type="checkbox"/>			3		
<input type="checkbox"/>			3			<input type="checkbox"/>			3		
<input type="checkbox"/>			3								

To graduate

General education credits (36 minimum)

Elective credits to reach 61 total degree credits

Total credits (61 minimum with 15 earned at Sandburg)

+ _____
= _____

Cumulative GPA (2.0 minimum)

Completed one human relations ♦ course.



College readiness

Communication, English, reading and math courses

COMMON COLLEGE-LEVEL PRE-REQUISITES

Before enrolling in any of these courses, contact an advisor to review your assessment scores, Advanced Placement (AP) scores, dual-credit courses or GED, college and high school transcripts for course eligibility. Courses numbered below 100 don't fulfill graduation requirements and don't transfer.

	Prefix	#	Code	Credit hours	Title	IAI code
<input type="checkbox"/>	ENG	095		3	Essentials of Reading & Writing Strategies	
<input type="checkbox"/>	ENG	097		3	Introduction to Composition	
<input type="checkbox"/>	MAT	080		4	Basic Mathematics w/Geometry	
<input type="checkbox"/>	MAT	083		4	Beginning Algebra w/Geometry	
<input type="checkbox"/>	MAT	085		4	College Math Fundamentals	
<input type="checkbox"/>	MAT	088		1	Concepts of Statistics Fundamentals	
<input type="checkbox"/>	MAT	089		1	Concepts of Math Fundamentals	
<input type="checkbox"/>	MAT	098		4	Gen Ed Preparatory Math	
<input type="checkbox"/>	MAT	099		4	Intermediate Algebra	