DEGREE WORKSHEET 2019-20

TRIDENT TECHNICAL COLLEGE

Associate in Science

Name: _____

Student ID: _____

Advisor: _____

Program Requirements (60 credit hours)

A. English Requirement - take ENG 101 and ENG 102

COURSE TITLE	TERM	GRADE	CREDITS
ENG 101 – English Composition I	_____	_____	3
ENG 102 – English Composition II	_____	_____	3

B. Core Math Course - take MAT 109 or MAT 110 or MAT 111 or MAT 112 or MAT 120 or MAT 130 or MAT 140 or MAT 141 or MAT 240 or MAT 242

COURSE TITLE	TERM	GRADE	CREDITS
MAT ___ – _____	_____	_____	_____

C. Social Science – one of the following: ANT 101, ECO 210, ECO 211, GEO 102, PSC 201, PSC 215, PSC 220, PSY 201, or SOC 101

COURSE TITLE	TERM	GRADE	CREDITS
_____ – _____	_____	_____	_____

D. Oral Communication - take SPC 205 or SPC 209 or SPC 210 or ENG 260 or THE 101

COURSE TITLE	TERM	GRADE	CREDITS
_____ – _____	_____	_____	_____

E. First Year Experience

COURSE TITLE	TERM	GRADE	CREDITS
IDS 109 – First Year Exper Seminar	_____	_____	3

F. Second Math Course - take an additional transfer level MAT course (see list on back of page) that does not duplicate* content of courses already completed

COURSE TITLE	TERM	GRADE	CREDITS
MAT___ – _____	_____	_____	_____

G. Lab Science Course - take one lab science course (see back of page)

COURSE TITLE	TERM	GRADE	CREDITS
_____ – _____	_____	_____	_____

H. Math/Science Electives - take an additional 14 credits of math and/or science courses – see list on back of page

COURSE TITLE	TERM	GRADE	CREDITS
_____ – _____	_____	_____	_____
_____ – _____	_____	_____	_____
_____ – _____	_____	_____	_____
_____ – _____	_____	_____	_____

I. Humanities Course - take a humanities course –see list on back of page

COURSE TITLE	TERM	GRADE	CREDITS
_____ – _____	_____	_____	_____

J. Humanities and/or Social Sciences & Languages Electives - take an additional 6 credits of humanities and/or social sciences – see list on back of page

COURSE TITLE	TERM	GRADE	CREDITS
_____ – _____	_____	_____	_____
_____ – _____	_____	_____	_____

K. General Electives - add up all your credits above, and take enough additional credits in this category from anywhere on back to add up to a minimum of 60 hours

COURSE TITLE	TERM	GRADE	CREDITS
_____ – _____	_____	_____	_____
_____ – _____	_____	_____	_____
_____ – _____	_____	_____	_____
_____ – _____	_____	_____	_____

Notes: *Courses with duplicate content cannot be counted toward your degree. Examples are: MAT 109 and 110, CPT 101 & 102, (MAT 110+MAT 111) and 112, PHY 201 and 221, MAT 130 and 140.
Only courses specifically listed on this sheet will count toward an Associate in Science degree; all exceptions must be submitted by your advisor to the program Dean for **prior** approval.

List of Courses for Associate in Science

Sections B, F, and H - Mathematics Courses

MAT	109	College Algebra with Modeling	3
MAT	110	College Algebra	3
MAT	111	College Trigonometry	3
MAT	112	Precalculus	5
MAT	120	Probability and Statistics	3
MAT	130	Elementary Calculus	3
MAT	132	Discrete Mathematics	3
MAT	140	Analytic Geometry and Calculus I	4
MAT	141	Analytic Geometry and Calculus II	4
MAT	240	Analytic Geometry and Calculus III	4
MAT	242	Differential Equations	4

Section D - Oral Communication

*ENG	260	Advanced Techn Communications	3
SPC	205	Public Speaking	3
SPC	209	Interpersonal Communication	3
*SPC	210	Oral Interpretation of Literature	3
THE	101	Introduction to Theater	3

Section E – First Year Experience

IDS	109	First Year Experience Seminar	3

Sections G and H - Laboratory Science Courses

AST	101	Solar System Astronomy	4
AST	102	Stellar Astronomy	4
BIO	101	Biological Science I	4
BIO	102	Biological Science II	4
BIO	210	Anatomy and Physiology I	4
BIO	211	Anatomy and Physiology II	4
BIO	225	Microbiology	4
CHM	110	College Chemistry I	4
CHM	111	College Chemistry II	4
CHM	211	Organic Chemistry I	4
CHM	212	Organic Chemistry II	4
PHY	201	Physics I	4
PHY	202	Physics II	4
PHY	221	University Physics I	4
PHY	222	University Physics II	4
PHY	223	University Physics III	4

Section H – Additional (non-lab) Science

SCI	207	Special Topics in Science *(new)*	3

Sections I & J – Humanities

ART	101	Art History and Appreciation	3
ART	105	Film as Art	3
ART	107	History of Early Western Art	3
ART	108	History of Western Art	3
ART	210	History of Graphic Design	3

Sections I & J – Humanities (cont'd)

ENG	203	American Literature Survey	3
ENG	205	English Literature I	3
ENG	206	English Literature II	3
ENG	208	World Literature I	3
ENG	209	World Literature II	3
ENG	214	Fiction	3
HIS	101	Western Civilization to 1689	3
HIS	102	Western Civilization Post 1689	3
HIS	104	World History I	3
HIS	105	World History II	3
HIS	201	American History: Discovery to 1877	3
HIS	202	American History: 1877 to Present	3
*HSS	110	History of Ideas	3
MUS	105	Music Appreciation	3
PHI	101	Introduction to Philosophy	3
*PHI	105	Introduction to Logic	3
PHI	110	Ethics	3
REL	101	Introduction to Religion	3
THE	101	Introduction to Theater	3

Section J - Social Sciences and Languages

ANT	101	General Anthropology	3
CHN	101	Elementary Chinese I	4
CHN	102	Elementary Chinese II	4
CHN	201	Intermediate Chinese I	3
CHN	202	Intermediate Chinese II	3
ECO	210	Macroeconomics	3
ECO	211	Microeconomics	3
FRE	101	Elementary French I	4
FRE	102	Elementary French II	4
FRE	201	Intermediate French I	3
FRE	202	Intermediate French II	3
GEO	102	World Geography	3
GER	101	Elementary German I	4
GER	102	Elementary German II	4
GER	201	Intermediate German I	3
GER	202	Intermediate German II	3
PSC	201	American Government	3
PSC	215	State and Local Government	3
PSC	220	Introduction to International Relations	3
PSY	201	General Psychology	3
PSY	203	Human Growth and Development	3
PSY	212	Abnormal Psychology	3
SOC	101	Introduction to Sociology	3
SOC	102	Marriage and the Family	3
SOC	205	Social Problems	3
SOC	230	Introduction to Gerontology	3
SPA	101	Elementary Spanish I	4
SPA	102	Elementary Spanish II	4
SPA	201	Intermediate Spanish I	3
SPA	202	Intermediate Spanish II	3

Section K - General Electives (select these with help from your advisor)

ACC	101	Principles of Accounting I	3
ACC	102	Principles of Accounting II	3
BIO	205	Ecology	3
BIO	206	Ecology Lab	1
BUS	101	Introduction to Business	3
BUS	121	Business Law I	3
CHM	201	Survey of Organic Chemistry	3
CRJ	101	Introduction to Criminal Justice	3
CWE	XX	Cooperative Work Experience	1-3
ECE	205	Electrical and Computer Lab I	3
ECE	211	Introduction to Computer Engineering I	3
ECE	212	Introduction to Computer Engineering II	3
ECE	221	Introduction to Electrical Engineering I	3
ECE	222	Introduction to Electrical Engineering II	3
EGR	202	Introduction to Engineering Programming	3
EGR	260	Engineering Statics	3
EGR	262	Engineering Dynamics	3
EGR	264	Introduction to Engineering Mechanics of Solids	3
EGR	266	Engineering Thermodynamics Fundamentals	3
EGR	269	Engineering Disciplines and Skills	2
EGR	273	Problem Solving for Engineers	2
EGR	275	Introduction to Engineering/Computer Graphics	3
EGR	282	Introduction to Civil Engineering	2
EGR	285	Engineering Surveying I	3
EGR	286	Engineering Surveying II	3
EGR	295	Engineering Surveying Lab I	1
EGR	296	Engineering Surveying Lab II	1
EVT	101	Man and His Environment	3
EVT	110	Introduction to Treatment Facilities	3
EVT	251	Health Effects of Hazardous Materials	3
EVT	254	Industrial Safety and Emergency Response	3
EVT	256	Hazardous Waste	3
HIS	106	Introduction to African History	3
HIS	130	African-American History to 1877	3
HIS	131	African-American History: 1877 – Present	3
JOU	101	Introduction to Journalism	3
MAT	123	Contemporary College Mathematics	3
MGT	101	Principles of Management	3
MGT	201	Human Resources Management	3
MKT	101	Marketing I	3