

UNITED TRIBES TECHNICAL COLLEGE
ASSOCIATE OF SCIENCE DEGREE PROGRAM
PRE-ENGINEERING
2017-2018
63 Credits

STUDENT NAME: _____ ID# _____

DATE PLAN BEGAN: _____ EMAIL: _____

OTHER COLLEGES ATTENDED: _____

Term/Year	Course/Number	Course/Title	Credits	Grade
COLLEGE PREP COURSES (As Advised)				
F SP SU	_____ASC 082	Effective Reading	2	_____
F SP SU	_____ASC 085	Effective Writing	2	_____
F SP SU	_____ASC 090	Algebra Prep I	2	_____
F SP SU	_____ASC 091	Algebra Prep II	2	_____
GENERAL EDUCATION COURSES (45 Credits Required)				
ENGLISH & SPEECH (9)				
F SP SU	_____COM 110	Fundamentals of Public Speaking	3	_____
F SP SU	_____ENG 110	Composition I	3	_____
F SP SU	_____ENG 120	Composition II	3	_____
FOUNDATIONS & FITNESS (2)				
F SP SU	_____FND 106	First Year Experience & Healthy Living	2	_____
HUMANITIES & NATIVE AMERICAN STUDIES (3)				
F SP SU	_____HUM 101	Introduction to Humanities	3	_____
F SP SU	_____HUM 106	Readings in Native American Literature	3	_____
F SP SU	_____NAS 190	Lakota History and Culture	3	_____
MATH & SCIENCE (25)				
F SP SU	_____CHM 121	General Chemistry/Lab	4	_____
F SP SU	_____CHM 122	General Chemistry II/Lab	4	_____
F SP SU	_____MTH 105	Trigonometry	3	_____
F SP SU	_____MTH 129	Basic Linear Algebra	2	_____
F SP SU	_____MTH 165	Calculus I	4	_____
F SP SU	_____MTH 166	Calculus II	4	_____
F SP SU	_____MTH 265	Calculus III	4	_____
SOCIAL/BEHAVIORAL SCIENCE (3)				
F SP SU	_____PSY 111	Introduction to Psychology	3	_____
F SP SU	_____SOC 110	Introduction to Sociology	3	_____
TECHNOLOGY (3)				
F SP SU	_____CSC 101	Introduction to Computers	3	_____
CORE COURSES IN PRE-ENGINEERING (18 Credits Required)				
F SP SU	_____ENR 115	Introduction to Engineering w/CAD	4	_____
F SP SU	_____ENR 201	Statics	3	_____
F SP SU	_____ENR 202	Dynamics	3	_____
F SP SU	_____PHY 251	University Physics I	4	_____
F SP SU	_____PHY 252	University Physics II	4	_____

Curriculum Committee Chair Date

Vice President of Academic Affairs