BACHELOR OF APPLIED SCIENCE DEGREE

GEOSPATIAL ANALYSIS AND INTELLIGENCE (20-21 catalog)

Total Degree Requirements 120 hours

NAME_____ UA/GA_____ GRAD DATE____

DSU ID#_____ **ADVISOR** _____ BAN_____ GPA_____

Evaluated by _____ **Date** _____ DBASE _____ HON_____

GENERAL EDUCATION REQUIREMENTS 30-32				
COURSE	**SUB/TR**	**SEM**	**HRS**	**GR**
ENG 101 Eng Comp			3	
ENG 102/200 Eng Comp			3	
ENG LIT- ENG 201, 203, 205 or 206			3	
HIS 101,102,103,104, 201,202			3	
*FINE ARTS or Philososophy			3	
MAT 103, 104, 106, or 115			3	
LAB Science			3-4	
LAB Science			3-4	
**Perspective on Society			3	
CIS 205 Micro Comp Apps			3	

*Select one intro/appreciation/history of art/music/theater or creative writing or PHI 201

**Select one: COM101,202; ECO210,211; GEO201,303; PSC103,201; PSY101;SOC101;CEL300; FCS215,270,325,343;Foreign Lang.101; LIB101; PER101; PER Activity; SHS360; SWO100,300

COURSE	**SUB/TR**	**SEM**	**HRS**	**GR**
University Requirement FYS 100/300			1	

SPECIAL DEGREE REQUIREMENTS 4				
ENG 303 Technical Writing			3	
PER 100 level activity			1	

REQUIRED CORE COURSES 68				
GEOSPATIAL TECHNOLOGIES 56				
COURSE	**SUB/TR**	**SEM**	**HRS**	**GR**
GIS 200 Comp. Maps & Cartog.			3	
GIS 202 Intro GIS I			3	
GIS 211 Online Digital Imaging Proc			3	
GIS 310 Adv GIS II			3	
GIS 341 Case Studies in GEOINT			3	
GIS 391 Topographic Mapping			3	
GIS 411 Techniques in Intel Analysis			3	
GIS 421 Trends in Spec Technologies			2	
GIS 461 Geosp Math, Algorithms, & Math			3	
GIS 470 Programming GIS			3	
GIS 480 Internet, GIT, & SPAT Databases			3	
GIS 489 Geospatial Project Planning			6	
GIS 490 Spatial Tech Internship			6	
GIS 491 Thesis			3	
REM 316 Intro to Remote Sensing			3	
REM 421 Info Extract - Microwave Data			3	
CIS 235 Micro Computer Apps I			3	

GEOGRAPHY 3				
Select one of the following: GEO 201, 303 or 443				
GEO			3	
CORE ELECTIVES 9				
GEO/GIS/REM			3	
GEO/GIS/REM			3	
GEO/GIS/REM			3	

GENERAL ELECTIVES 15-17							
COURSE			GR/HR	COURSE			GR/HR

TRANSFER WORK/NON-TRADITIONAL WORK						
DATE	**DSU AVERAGE TO DATE**			**Totals to date**		

Updated 11/19/20