

Last Updated: 07/29/2022

## Precision Agriculture (PAG) MAJOR MAP

B.S.	<u>Curriculum Guide</u>				
	1 <sup>ST</sup> YEAR	2 <sub>ND</sub> YEAR	3 <sub>RD</sub> YEAR	4 <sup>TH</sup> OR FINAL YEAR	Where could I go after
Navigate coursework	English, Math, Communication, Introductory PAG Courses, Gen Ed Electives.	Chemistry, Statistics, Precision Ag Courses, Crop Production, Gen Ed Electives.	Soils Course, ASM Electricity, English, Precision Ag Courses, Remote Sensing, Gen Ed Electives.	Precision Ag Courses, Seminar, Machinery Principal, ASM Precision Ag, Gen Ed Electives.	graduation?  - Precision Farming Specialist  - Precision Agriculture Specialist
Develop SKILLS THROUGH EXPERIENCE	Explore student organizations to join, aligned with career direction. See ABEN website or NDSU Clubs Directory for ideas.	Log into Handshake to consider an on- or off-campus job to expand experience.	summer job or internship between your 3 <sup>rd</sup> and 4 <sup>th</sup> year.	Investigate requirements for full-time jobs or other opportunities related to careers of interest.  Assess experiences you are lacking and fill in gaps with volunteering, clubs, internships.	- Integrated Solutions Consultant  - Precision Solutions Specialist  - GO Smart Specialist Precision Agronomy Specialist  - Ag Technology Consultant
SEEK OUT CONNECTIONS	Attend the clubs organization fair in the fall, join an organization and attend meetings, peer mentoring.	Take more responsibility within student clubs or co-curricular activities. Get involved with the Precision Ag Club, Ag Systems Management Club, or Bison Pullers.	with alumni working in careers of interest, or seek out undergraduate research opportunities.  Consider a leadership position	Do some targeted networking in the fall.  Attend the Fall or Spring Career Fair to connect with prospective employers.	- Ag Product Specialist - Crop Specialist
Understand BROADER PERSPECTIVES	Explore self, including personality, strengths, interests, and skills. Consider a study-abroad experience.	Start or continue volunteering with organizations related to agriculture. Start thinking about where you would like to study or intern abroad if this is an interest. Talk to a Peer Mentor in the Study Abroad Office. Submit application for abroad opportunity, if relevant.	Build your intercultural competence by getting	Prepare for work or studies in a foreign country and research possible visa regulations.  Pursue position types that fit your career goals and current background.	
GO! BUILD YOUR FUTURE	Attend to orientation sessions, visit with Academic Advising, visit with the Career & Advising Center, and attend Career Fairs during the year – for career or program decisions.	Explore different careers areas by engaging with the ABEN Dept., Career & Advising Center, connecting with alumni on LinkedIn, and attending agricultural expos.	Begin to streamline your career focus area. Research education and experience requirements for careers of interest. Prepare to take a graduate school test, if desired.	Apply for jobs, graduate school, or additional training. Get help from the Career & Advising Center with job searching, resumes, letters, interviews, grad school apps, etc.	*Some careers may require additional training