

Duplin Agribusiness Academy: ND Jr/Sr Agribusiness Pathway

	GRADE	ENGLISH	MATH	SCIENCE	SOCIAL STUDIES	ELECTIVES			
S E C O N D A R Y	9	English I	Math I	Earth Science	World History	Health/PE	Agriscience Applications (AU10)	•Microsoft Word, PowerPoint, and Publisher (BM10)	Open Elective
	10	English II	Math II	Biology	American History I	Environmental & Natural Res. I (AN51), Horticulture I (AP41) or Animal Sc. I (AA21)	Fine Arts Elective (Recommended)	Open Elective	Open Elective
	11	English III	Math III	Physical Science/ Chemistry	American History II	CTE Agriculture Elective/ Open Elective	Environmental & Natural Res. II (AN52), Horticulture II (AP42) or Animal Sc. II (AA22)	AGR 160 (AW27) Plant Science (3hrs- Spring Semester)	AGR 170 (AW28) Soil Science (3hrs—Fall Semester)
	12	English IV	Pre-Calculus or Advanced Functions	CTE Agriculture Elective/ Open Elective	Civics	AGR 140 (AW25) Agricultural Chemicals (3hrs-Fall Semester)	AGR 214 (AW32) Agricultural Marketing (3hrs-Fall Semester)	AGR 212 (AW30) Farm Business Mgt. (3hrs-Spring Semester)	AGR 213 (AW31) Ag Law And Finance (3hrs-Spring Semester)
P O S T S E C O N D A R Y	Summer Session	BUS 110 Intro to Business (3hrs)	Social /Behavioral Science Elective (3 hrs)	ENG 115 Oral Communications (3hrs)					Total Hours = 9
	Year 1 1 st Semester	BUS 115 Business Law I (3 hrs)	ANS 110 Animal Science (3 hrs)	ENG 111 Expository Writing (3 hrs)	ACC 115 College Accounting (4 hrs)	AGR 150 AG-O-Metrics (3 hrs)	ACA 115 Success and Study Skills (1 credit hour)		Total Hours = 17
	Year 1 2 nd Semester	AGR 261 Agronomy (3hrs)	ANS 150 Animal Health Mgt. (3hrs)	ECO 151 Survey of Economics (3hrs)	CTS 130 Spreadsheet (3hrs-can test out if successful in 6419 Certiport Testing)	MAT 115 Mathematical Models (3hrs)	BUS 153 Human Resource Mgt. (3hrs)		Total Hours = 18

Creating a Global Workforce

CTE pathway completion certificate awarded at end of high school senior year
 Associate in Applied Science Degree awarded at end of postsecondary course completion

#Course Requires Prerequisite Completion

Required Courses

Elective Courses

Career and Technical Education Courses

College Courses

• Articulated credit for CIS 111 OR enroll in course during postsecondary year

