

Duplin Agribusiness Academy: JKHS 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	Civics	Animal Science I (AA21) or Horticulture I (AP41)	Open Elective	Open Elective	Open Elective
	11	English III	Math III	Physical Science/ Chemistry	American History I	American History II	#Animal Science II (AA22) or #Horticulture II (AP42)	AGR 160 (AW27) Plant Science (3hrs—Spring Semester)	AGR 170 (AW28) Soil Science (3hrs—Fall Semester)
	12	English IV	Pre-Calculus or Advanced Functions	Open Elective	AGR 140 (AW25) Agricultural Chemicals (3hrs—Fall Semester)	AGR 214 (AW32) Agricultural Marketing (3hrs— Fall Semester)	AGR 212 (AW30) Farm Business Mgt. (3 hrs—Spring Semester)	AGR 213 (AW31) Ag Law and Finance (3 hrs— Spring Semester)	Fine Arts Elective (Recommended)
P O S T S E C O N D A R Y	Summer Session	BUS 110 Into 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

