

Natural Resources Agriculture

Agriculture, Food & Natural Resources Program of Study

A Program of Study is used to choose academic and elective classes that relate to the career path of their choice. Career paths are chosen after a student has surveyed their interests, abilities, and talents.

	EHS Course Code	College Department	Dual	Course Offered	HS Requirement Met	College Credit	HS Credit	Grade Level			
Recommended Career Electives	H9000			Agriculture Science I	Practical Art		1	9	10	11	12
	H9001			Agriculture Science II	Practical Art		1		10	11	12
	H9004			Greenhouse Management I	Practical Art		1		10	11	12
	H8998	AGRI108	**	Advanced Animal Science (Semester 2 only)	Practical Art		0.5			11	12
	H9003	AGRI118	**	Advanced Plant Science-Agronomy	Practical Art		1			11	12
	H9009			Ag Mechanics	Practical Art		1			11	12
	H9005	AGRI132	**	Agriculture Business Management & Sales	Practical Art		1			11	12
	H9008			Agriculture Construction I	Practical Art		1			11	12
	H9014	AGRI129	**	Greenhouse Operation & Management	Practical Art		1			11	12
	H9006	AGRI151	**	Landscaping/Turf Management	Practical Art		1			11	12
	H8999			Wildlife Management (Semester 1 only)	Practical Art		0.5			11	12
	H9015			Agriculture Construction II	Practical Art		1				12
	H9010			AOE (Biddle)	Practical Art		1				12
	H9012			AOE (Reichel)	Practical Art		1				12
H9011			AOE (Wolf)	Practical Art		1				12	
Related Electives	H9034			Accounting I	Practical Art		1	9	10	11	12
	H9035			Accounting II	Practical Art		1		10	11	12
	H3018	BADM101	**	Intro to Business	Practical Art	3	0.5			11	12
	H9044	BADM107	**	Personal Finance	Personal Finance	3	0.5			11	12
	H9401			Architectural 3D Design I	Practical Art or Technology		1	9	10	11	12
	H9403			Mechanical Modeling I	Practical Art or Technology		1	9	10	11	12
	H9402			Architectural 3D Design II	Practical Art or Technology		1		10	11	12
	H9404			Mechanical Modeling II	Practical Art or Technology		1		10	11	12
	H6005			Nutrition & Wellness	Practical Art		0.5	9	10	11	12
	H6101			Intro to Power Sports Tech	Practical Art		1	9	10	11	12
	H6103			Materials & Processing Tech I	Practical Art		1	9	10	11	12
	H6107			Creative Comp App for Engineering & Tech	Practical Art or Technology		1		10	11	12
	H9300			Building Trades I	Practical Art		3			11	12
	H9301	CNST141		Building Trades II	Practical Art		3				12
	H9017			Advertising	Practical Art		1	9	10	11	12
	H9021			Principles of Marketing	Practical Art		1	9	10	11	12
	H9020			Retail Marketing	Practical Art		1	9	10	11	12
Academic & General Electives	H9070			Learn & Serve	Elective		0.5				12
	H4021	ART101	**	Art Appreciation	Fine Art	3	1			11	12
	H0091	SPAN101	**	Spanish I	Elective		1	9	10	11	12
	H0092			Spanish II	Elective		1	9	10	11	12
	H0012			Writing for Publications	Language Arts or Tech Credit		1		10	11	12
	H0043	LIT101	**	Intro to Literature	H English III / Language Arts	3	0.5			11	
	H4023	SPTH101	**	Public Speaking	Fine Art Elective	3	0.5			11	12
	H0085	ENG101	**	English Comp I	H English IV / Language Arts	3	0.5				12
	H0086	ENG102	**	English Comp II	H English IV / Language Arts	3	0.5				12
	H2010	MATH243	**	H Prob. & Statistics	Math Elective	3	1			11	12
	H5015	WELL122	**	Applied Wellness	Health		0.5			11	12
	H4021	BIO207	**	Anatomy w/Lab	Science Elective	4	0.5				12
	H1013	BIO100	**	Intro to Biological Science	Science Elective	3	0.5				12
	H1014	CHEM101	**	Intro to Chemistry w/Lab	Science Elective	5	1				12
	H2994			Current Events	History Elective		1	9			
	H3015	POLS101	**	American Govt / National Govt	American Government	3	0.5				12
H3020			Honors Contemporary Issues	Social Studies Elective		1				12	