



## AGRICULTURE, FOOD & NATURAL RESOURCES

### Animal & Veterinary Science (GTI) Home High School =(HHS)


EXPLORER COURSES: Choose 1 or more courses.	CREDITS	CTSO
Aquaculture 1 - 9th grade only (GTI)	1.00	 Future Farmers of America  <a href="http://Utahffa.org">Utahffa.org</a>
Bio-Agriculture Science - 9th grade only (GTI)	1.00	
Animal Science 1 – 9-12 grades (GTI)	1.00	
Equine Science 1 – 9-12 grades (GTI)	1.00	
<b>CONCENTRATOR COURSE:</b> To be a Concentrator you must pass 1 of the following courses and 1 Explorer course.		
Animal Science 2 – 11-12 grades (GTI)	1.00	
Veterinary Assistant – 10-12 grades (GTI)	1.00	
<b>COMPLETER COURSES:</b> To be a Completer you must be a Concentrator and pass enough courses to complete a total of 3.0 credits in this Pathway.		
Optional CTE Internship (HHS)	0.50	
*Concurrent Enrollment		

### Food Science, Dietetics and Nutrition


EXPLORER COURSES: Choose 1 or more courses.	CREDITS	CTSO
Food and Nutrition 1 (HHS) 9-12 grades	0.50	 Family, Career & Community Leaders of America  <a href="http://UtahFCCLA.org">UtahFCCLA.org</a>
*Human Development (GTI) 11-12 grades	1.00	
Medical Anatomy/Phys (HHS) 11-12 grades	1.00	
*Medical Anatomy/Phys (GTI) 11-12 grades	2.00	
<b>CONCENTRATOR COURSE:</b> To be a Concentrator you must pass the following courses and 1 Explorer course.		
Food and Nutrition 2 (pre-req) (HHS) 10-12 grades	0.50	
<b>COMPLETER COURSES:</b> To be a Completer you must be a Concentrator and pass enough courses to complete a total of 3.0 credits in this Pathway.		
Optional CTE Internship (HHS)	0.50	
*Concurrent Enrollment		

## AGRICULTURE, FOOD & NATURAL RESOURCES (CONTINUED)

### Natural Resource Science (GTI) Home High School=(HHS)

EXPLORER COURSES: Choose 1 or more courses.	CREDITS	CTSO
Aquaculture – 9th grade only (GTI)	1.00	 Future Farmers of America  <a href="http://Utahffa.org">Utahffa.org</a>
Biology-Agriculture Science – 9th grade only (GTI)	1.00	
Natural Resource Science 1 – 9-12 grades(GTI)	1.00	
<b>CONCENTRATOR COURSE:</b> To be a Concentrator you must pass the following course and 1 Explorer course.		
Natural Resource Science 2 – 10-12 grades (GTI)	1.00	
<b>COMPLETER COURSE:</b> To be a Completer you must be a Concentrator and pass enough courses to complete a total of 3.0 credits in this Pathway.		
Optional CTE Internship (HHS)	0.50	
*Concurrent Enrollment		

### Plant Science (GTI) Home High School= (HHS)

EXPLORER COURSES: Choose 1 or more courses.	CREDITS	CTSO
*Intro to Horticulture – 11-12 grades (GTI)	1.00	 Future Farmers of America  <a href="http://Utahffa.org">Utahffa.org</a>
Biology-Agriculture Science – 9th grade only (GTI)	1.00	
<b>CONCENTRATOR COURSE:</b> To be a Concentrator you must pass the following course and 1 Explorer course.		
Floriculture and Greenhouse Management – 9-12 grades (GTI)	1.00	
<b>COMPLETER COURSE:</b> To be a Completer you must be a Concentrator and pass enough courses to complete a total of 3.0 credits in this Pathway.		
Landscape Management/Nursery Operations – 9-12 grades (GTI)	1.00	
Optional CTE Internship (HHS)	0.50	
*Concurrent Enrollment		