



SY 2015 - 2016

Arizona Career and Technical Education Program of Study



High School: Valley Union High School
 Secondary CTE Program: Culinary Arts
 Secondary CIP Code: 12.0500.00

Postsecondary Institution: Cochise College
 Postsecondary Program: Culinary Arts
 Postsecondary CIP Code: 12.0503

Total H. S. Credits Required for Graduation				Number of classes per semester:			7		
				Number of credits each class is worth:			1 credit		
GRADE	CTE Secondary courses and Postsecondary major courses and CTSOs	ENGLISH	MATH	SCIENCE	SOCIAL STUDIES	Other required courses/electives	Postsecondary degree or certificate associated with this Program of Study		
# of credits	4	4	4	3	4	9	28		
SECONDARY	9	Career Exploration (.5) Intro to Computer Apps. (.5)	English 9	Algebra I	Earth Science	P. E.	Electives - 2 Fine Arts Required Choose: Band, Choir, Art	Culinary Arts - Associate of Applied Science (64 credits) Chef Garde Manger Apprentice - Certificate (21 credits) Chef Patisserie - Baker's Apprentice - Certificate (24 credits) Sous Chef Apprentice - Certificate (40-43 credits) Industry Credential: ** ServSafe Food Production Manager Certification Exam should be administered in CUL 107;	
	Administer Arizona's Instrument for Measuring Standards (AzMERIT) 10th Grade.								
	10	Basic Culinary Arts FCCLA	English 10	Geometry	Biology	World History	Electives - 2		
	Conduct academic/career advising Identify and implement additional preparation strategies. College Readiness Scores: Cochise College Accuplacer Course Placement Test Scores: ENG 101 placement, Reading 79 or >; MAT 123 placement;								
	11	Culinary Arts I FCCLA	English 11	Algebra II	Chemistry	American/AZ History	Electives - 2		
College Readiness Scores: Cochise College Accuplacer Course Placement Test Scores: ENG 101 placement, Reading 79 or >; MAT 123 placement;									
12	Adv Culinary Arts CUL 107 (3) CUL 215 (3) FCCLA	English 12	Pre-Calculus or other significant Math		American Govt & Free Enterprise	Electives - 3			
Administer Arizona's CTE Technical Skills Assessment. College Readiness Scores: Cochise College Accuplacer Course Placement Test Scores: ENG 101 placement, Reading 79 or >; MAT 123 placement;									
POSTSECONDARY	Year 1 1st Semester	CUL 107** (3) CUL 215 (3)	ENG 101 (3)			CUL 220 (3) CUL 221 (3)	Liberal Arts Recommendations art (ART 103/230) economics (ECN 201/202) Elective Recommendations: CUL 101/ 222/ 223 Other Recommendations: accounting (BUS 146/201) business mgmt. (BUS 183)		
	Year 1 2nd Semester	CUL 225 (3) CUL 226 (3) CUL 242 (3)	ENG 102 (3)	BUS 104 (3) or MAT 123 (4) or >					
	Year 2 1st Semester	CUL 105 (3) CUL 204 (3) CUL 217 (3) CUL 275 (3) CIS 116 OR 120 (3)							
	Year 2 2nd Semester	CUL 280 (3) CUL 281 (3) CUL 224 (1-4)			Electives (2-6) Recommended: CUL 101 (3); CUL 222 (3); CUL 223 (3)	Liberal Arts (6) Recommended: select 2: ART 103 (3); ART 230 (3) ECN 201 (3); ECN 202 (3); HIS110 (3) or HIS111 (3); MUS 110 (1); PSY 101 (3); PSY 103 (3)		Electives (3) BUS 146 (3) BUS 201 (3) BUS 183 (3)	
	Required Courses				Recommended Elective Courses				
Career and Technical Education Courses				Credit-Based Transition Programs (e.g. Dual, Concurrent or Reverse Enrollment)					

CTE Director: Rosa Aguallo *Rosa M Aguallo*

Date: *2-11-16*

Postsecondary: *Rhonda Douglas*

Date: *2-11-16*



SY 2015 - 2016

Arizona Career and Technical Education Program of Study



High School: Valley Union High School
Agricultural Business Mngt - Plant

Postsecondary Institution: Cochise College

Secondary CTE Program: Systems

Postsecondary Program: Agriculture

Secondary CIP Code: 01.0100.30

Postsecondary CIP Code: 01.0101

Total H. S. Credits Required for Graduation				Number of classes per semester:				7	
				Number of credits each class is worth:				1 credit	
GRADE	CTE Secondary courses and Postsecondary major courses and CTSOs	ENGLISH	MATH	SCIENCE	SOCIAL STUDIES	Other required courses/electives	Postsecondary degree or certificate associated with this Program of Study		
# of credits	6	4	4	3	4	7	28		
SECONDARY	9	Career Exploration (.5) Intro to Computers (.5) Intro to Agriscience	English 9	Algebra I	Earth Science	P. E.	Fine Arts Required Band, Choir, or Art	Agriculture - Associate of Applied Science (64 credits) for direct employment FY 2014-2015; BCT 108 (2) recommended for AAS - AG BCT 108 (2) = Workshop Safety = NCCER Core Certification for University transfer recommend completion of AGECE-A or AA General Requirements A3 = recommended arts (3), humanities (3), and social behavioral science (6) for AGECE A A4 = recommended 8 additional science credits for AA General Requirements to transfer to Arizona universities	
	Administer Arizona's Instrument for Measuring Standards (AzMERIT) 10th Grade.								
	10	Applied Biological Systems Adv. Ag Business	English 10	Geometry	Biology	World History	Elective - 1		
	Administer Cochise College Accuplacer course placement assessments. Conduct academic/career advising. Identify and implement additional preparation strategies.								
	11	Agriscience III (.5) Agrisc IV (.5) - AGR 102 (3)	English 11	Algebra II	Chemistry	American/AZ Hist	Elective - 2		
College Readiness: Cochise College Accuplacer Course Placement Test Scores: ENG 101 placement; Reading 79 or >; MAT 142 placement:									
12	Ag Mechanics BCT 108 (3)	English 12	Pre-Calculus or other significant Math		American Govt & Free Enterprise	Electives - 3			
Administer Arizona's CTE Technical Skills Assessment. College Readiness Scores: Cochise College Accuplacer Course Placement Test Scores: ENG 101 placement; Reading 79 or >; MAT 142 placement									
POSTSECONDARY	Year 1 1st Semester	AGR 102 (3) BCT 108 (2)	ENG 101 (3)	MAT 142 (3) or higher		COM 102 (3)	AGR 105 (3)		
	Year 1 2nd Semester	AGR 208 (4)	ENG 102 (3)		BIO 100 or BIO 181 (4)		CIS 116 or 120 (3)		
	Year 1 Summer	AGR 220 (4)							
	Year 2 1st Semester	AGR 237 (3) AGR 243 (3)			CHM 130 or CHM 151 (4)	PSY 101 (3)	Electives, Recom: (A3)-AGECE-A Arts (3) - DMA 260 (3) Humanities (3) : HUM 101 (3)		
	Year 2 2nd Semester	AGR 214 (4) AGR 225 (3) AGR 230 (3) BUS 143 (3)			Elective, Recom: (A4); Additional Science (4) CHM 152 (4) or BIO182 (4)		Electives, Recom: (A3)-AGECE-A Social Behavioral Science: (6) ECN 201 (3) IW ECN 202 (3) IW HIS 110 (3), HIS 111 (3) PSY 103 (3)		
Required Courses				Recommended Elective Courses					
Career and Technical Education Courses				Credit-Based Transition Programs (e.g. Dual, Concurrent or Reverse Enrollment)					

CTE Director: Rosa Aguallo

Rosa M Aguallo

Date: *2-11-16*

Postsecondary:

Thonda Douglas

Date: *2-11-16*



SY 2015 - 2016

Arizona Career and Technical Education Program of Study



High School: Valley Union High School
 Secondary CTE Program: Nursing Services
 Secondary CIP Code: 51.3900.00

Postsecondary Institution: Cochise College
 Postsecondary Program: Nursing Assistant 51.3902
 Postsecondary CIP Code: Practical Nurse 51.3901; Registered Nurse 51.3801

Total H. S. Credits Required for Graduation				Number of classes per semester:			7	
				Number of credits each class is worth:			1 credit	
GRADE	CTE Secondary courses and Postsecondary major courses and CTSOs	ENGLISH	MATH	SCIENCE	SOCIAL STUDIES	Other required courses/electives	Postsecondary degree or certificate associated with this Program of Study	
# of credits	4	4	4	3	4	9	28	
SECONDARY	9	Career Exploration (.5) Intro to Computer Apps. (.5)	English 9	Algebra I	Earth Science	P. E.	Electives - 2 Fine Arts Required Choose: Band, Choir, Art	Nursing Assistant Certificate (6 credits) American Heart Health Care Provider CPR/First Aid certification (required for HLT 109) & Prep for AZ State Board of Nursing CNA licensure
	Administer Arizona's Instrument for Measuring Standards (AzMERIT) 10th Grade.							
	10	Intro to Business (.5) Business Operation (.5)	English 10	Geometry	Biology	World History	Electives - 2	Nursing - Associate of Applied Science Registered Nurse - state licensure (NCLEX-RN) Practical Nurse - state licensure (NCLEX-PN)
	Conduct academic/career advising. Identify and implement additional preparation strategies. College Readiness: <u>MED Pro CTO Pre-Requisites</u> : Cochise College Accuplacer Course Placement Test Scores: Reading 54 or >; Elem. Alg score of 40 or >;							
	11	Medical Professions HOSA	English 11	Algebra II	Chemistry	American/AZ History	Electives - 2	TO ENTER NURSING PROGRAM; Meet pre-requisites (Year 1) to the Nursing Program; Apply for admission to program; take HESI Entrance exam; fingerprint requirements.
College Readiness: Pre-Requisites: Cochise College Accuplacer Course Placement Test Scores: Reading 54 or >; Elem. Alg score of 40 or >;								
12	Reverse Credit Fall=HLT 111 (1) First Aid/CPR HLT 109 (5) Nursing Assistant (Pass state CNA board exams) HOSA	English 12	Pre-Calculus or other significant Math		American Govt & Free Enterprise	Electives - 3	HESI tests your basic comprehension of math and English (vocabulary, grammar, reading and comprehension). Must score 80 or above. You receive extra points for: • BIO 205 • Certified Nursing Assistant (current state certification) • If you have been a legal resident of Cochise or Santa Cruz counties for one year	
Administer Arizona's CTE Technical Skills Assessment. College Readiness Scores: Cochise College Accuplacer Course Placement Test Scores: ENG 101 placement; Reading 79 or >; MAT 151 or higher								
POSTSECONDARY	Year 1 Pre-Requisites:	Pre-req HLT 111 (1) HLT 109 (5) AZ state CNA licensure	ENG 101 (3) ENG 102 (3)	MAT 167 (3) recommended for BSN transfer	BIO 166 (4) P req BIO 201 (4) BIO 202 (4)	NUR 203 (3)	CHM 130 (4) recommended for BSN transfer	Nursing Associate of Applied Science Degree is accredited by the AZ State Board of Nursing AND the National League for Nursing Accred Commission.
	Year 1 1st Semester	NUR 121A (2) NUR 122 (8)				PSY 101 (3)		Recommended for BSN
	Year 1 2nd Semester	NUR 123 (5) NUR 124 (5)				PSY 240 (3)		CHM 130 (4) - Fundamental Chemistry MAT 167 (3) - Elements of Statistics
	Year 2 1st Semester	NUR 121B (2) NUR 232 (10)						NOTE: PSY 103 not required for AAS but is transferable to AZ Universities.
	Year 2 2nd Semester	NUR 233 (10)				BIO 205 (4)		
Required Courses				Recommended Elective Courses				
Career and Technical Education Courses				Credit-Based Transition Programs (e.g. Dual, Concurrent or Reverse Enrollment)				

CTE Director: Rosa Aguallo *Rosa Aguallo* Date: 2-11-16

Postsecondary: Rhonda Douglas Date: 2-11-16