Imperial Valley Regional Occupational Program
687 State Street, El Centro, CA 92243
Office: (760) 482-2600 · Fax: (760) 482-2751 · Website: www.ivrop.org · Email: info@ivrop.org
Food Technology Course Outline – 90 Hours

Tood reciliology con		Tours	01	
Major Units of Instruction	Expected Student Learning Results (ESLRs)	Assessment and Materials	Class Hours	Academic Standards
Industry Sector / Pathways Aligned	Modulia (EDENS)		110013	Reinforced
Hospitality/Tourism/Recreation Sector –				
Food Services and Hospitality Pathway (B)				
1 FOCENTIAL FMDLOVADULITY CVILLOVADEED DDEDADATION	Responsible Individuals	* Lecture	_	Language Arts
ESSENTIAL EMPLOYABILITY SKILLS/CAREER PREPARATION     STANDARDS	Effective Communicators	* Videos	5	(8) R 1.3, 2.6
a. Understand how personal skill development affects	Interpersonal Learners	* hands-on demonstrations		W1.3, 2.5.
employability (positive attitude, honesty, self-confidence, time	Technological Producers Problem Solvers	* Group activities * Guest speakers		LC 1.4,1.5, 1.6 LS1.2, 1.3, 1.7
management). 8.0	1 TODICITI SOLVETS	* Written Tests		(9/10)
b. Understand principles of effective interpersonal skills (group		* Note Taking		R2.1,2.3,2.6;
dynamics, conflict resolution, negotiations). Greeting customers		* Task assessments		W2.5; LC1.4; LS 1.1, 2.3
and customer service. 9.0				(11/12)
c. Understand the importance of good academic skills, critical				R2.3; W2.5; LC1.2
thinking, and problem-solving in the workplace.5.0				Math (7) NS1.2, 1.3, 1.7
d. Understand principles of effective communication and				MR 1.1,1.3,2.1,
telephone skills. 2.0				2.7,2.8, 3.1
<ul> <li>e. Understand occupational safety issues and observe all safety rules. 6.0</li> </ul>				CAHSEE Lang. Arts
f. Understand career awareness, paths, and strategies for obtaining employment. 3.0				R 8.2.1 (9/10)
g. Understand and adapt to changing technology. 10.0				R 2.1, 2.3; W2.5 Math (7)
h. Understand and prepare for employment (resume, job				NS 1.2, 1.3, 1.7
application, job interview, portfolio development). 3.0				MR 1.1, 2.1, 3.1
i. Overview of culinary occupations, education/training				
opportunities and advancement opportunities. 3.0				
2. SAFETY AND SANITATION 6.0,B2.0, B3.0, B3.1, B3.2, B3.3, B3.4,	Interpersonal Learners	* Lecture	10	
B3.5, B3.6, A3.1, A3.2, A3.3	Technological Producers Problem Solvers	* Videos * hands-on demonstrations		
a. Performs area cleaning responsibilities 6.1	1 TODICITI SOLVETS	* Group activities		
b. Properly operates, cleans and stores equipment and utensils 6.2		* Guest speakers		
<ul><li>c. Care and storage of cutlery and cutting boards 6.2</li><li>d. Knows location and use of fire equipment B2.1</li></ul>		* Written Tests * Note Taking		
<ul><li>d. Knows location and use of fire equipment <i>B2.1</i></li><li>e. Exhibits personal cleanliness, appropriate grooming and attire <i>B3.2</i></li></ul>		* Task assessments		
f. Knowledge of causes of food borne illness or outbreak,				
temperatures for food safety, Department of Environmental				
Health Department regulations and rules according to the				
California Retail Food Code (CalCode) <i>B3.4</i> , <i>B2.2</i>				
3. FOOD SERVICE	Responsible Individuals	* Lecture	15	Number Sense
a. Greets guests	Effective Communicators Interpersonal learners	* Videos		Standards 1.1,
b. Serves guests and observes guests to fulfill needs and	Technological Producers	* hands-on demonstrations * Group activities		1.3, 1.7
replenish beverages	Problem Solvers	* Guest speakers		Also reinforced:
c. Writes guest ticket properly		* Written Tests * Note Taking		Reasoning – 1.1, 2.1, 2,2, 2,3, 2.4,
i. Taxes and percentages		* Task assessments		2.8
ii. Maintains accurate register tape				
<ul><li>iii. Count back change to customer</li><li>iv. Balances register tape to money</li></ul>				
d. Knows how to accept payment				
e. Sets and busses tables; carry a tray of dishes safely				
f. Knowledge of filling dispensers				
g. Arranges serving areas, tables and decorations				
h. Performs area cleaning responsibilities				
	•			•

Rev: 11/04/2014 Page 1 of 3

# Imperial Valley Regional Occupational Program 687 State Street, El Centro, CA 92243 Office: (760) 482-2600 · Fax: (760) 482-2751 · Website: www.ivrop.org · Email: info@ivrop.org Food Technology Course Outline – 90 Hours

Major Units of Instruction Industry Sector / Pathways Aligned Hospitality/Tourism/Recreation Sector – Food Services and Hospitality Pathway (B)	Expected Student Learning Results (ESLRs)	Assessment and Materials	Class Hours	Academic Standards Reinforced
4. FOOD PREPARATION THEORY B6.0 apply all, B10.0, B10.1, B10.3, B11.0  a. Preparation of beverages and dispensers b. Cuts and plates desserts; scores for portion control c. Prepares fruits and vegetables d. Prepares salads and salad dressing e. Garnishes plates for service f. Prepares sandwiches g. Understands bakery basics h. Understands soup and sauce basics i. International cuisines - introduction, basics, short preparation j. Replenishes supplies and food as necessary k. Performs cleaning and sanitation of equipment l. Organizes and stores food and supplies m. Awareness of coordinating food orders	Interpersonal learners Technological Producers Problem Solvers	* Lecture  * Videos  * hands-on demonstrations  * Group activities  * Guest speakers  * Written Tests  * Note Taking  * Task assessments	30	Reading 2.1, (Gr 9&10): Reading for Info. 2.1, 2.7 Writing 2.2 (gr 9&10): 1.5 synthesize
5 EXAMINATIONS a. Restaurant equipment identification, safety and user exam b. Food service weight, scales and measures exam c. Restaurant safety, sanitation and critical temperatures for quality control (HACCP) exam d. Food borne illness and disease exam e. Restaurant monetary and mathematic exams i. Recipe conversion exam ii. Guest check, tax and gratuity exercises and exam f. Basic cooking methods exam g. Basic concepts & methods of entry level baking exam h. Waiter/waitress and table setting etiquette, customer service and relations techniques	Responsible Individuals Effective Communicators Interpersonal learners Technological Producers Problem Solvers	* Lecture * Videos * hands-on demonstrations * Group activities * Guest speakers * Written Tests * Note Taking * Task assessments	5	Reading for info. 2.1 Writing 1.5 Synthesize
6 FIELD TRIP TO DIFFERENT VENUES, GUEST SPEAKERS FROM FOOD INDUSTRY, ETC.	Responsible Individuals Effective Communicators Interpersonal learners Technological Producers Problem Solvers	* Lecture  * Videos  * hands-on demonstrations  * Group activities  * Guest speakers  * Written Tests  * Note Taking  * Task assessments	5	

Rev: 11/04/2014 Page 2 of 3

# Imperial Valley Regional Occupational Program 687 State Street, El Centro, CA 92243 Office: (760) 482-2600 · Fax: (760) 482-2751 · Website: www.ivrop.org · Email: info@ivrop.org Food Technology Course Outline – 90 Hours

Major Units of Instruction Industry Sector / Pathways Aligned Hospitality/Tourism/Recreation Sector – Food Services and Hospitality Pathway (B)	Expected Student Learning Results (ESLRs)	Assessment and Materials	Class Hours	Academic Standards Reinforced
<ul> <li>8. Catering –B1.0, B3.3, B3.5 B5.1, B5.3, B6.0, B6.6, B6.4, B6.5, B6.6, B8.0, B8.1, B9.0 all apply, B10.1, B10.2</li> <li>a. Understands menu preparation and coordinates with contact person</li> <li>b. Preparation of beverages – hot and cold for service</li> <li>c. Cuts and plates desserts</li> <li>d. Prepares fruits and vegetables</li> <li>f. Prepares salads and salad dressing</li> <li>g. Garnishes plates for service</li> <li>h. Prepares sandwiches</li> <li>i. Replenishes supplies and food as necessary on buffet tables or individual service</li> <li>j. Performs cleaning and sanitation of equipment as stated in CalCode</li> <li>k. Organizes and stores food and supplies using First In, First Out (FIFO) concept</li> <li>l. Keeps food at safe temperatures waiting service</li> <li>m. Portion control</li> <li>n. Prepare various soups</li> <li>o. Sauces and gravy</li> </ul>	Responsible Individuals Effective Communicators Interpersonal learners Technological Producers Problem Solvers	* Lecture * Videos * hands-on demonstrations * Group activities * Guest speakers * Written Tests * Note Taking * Task assessments	20	
TOTAL HOURS				90

Rev: 11/04/2014 Page 3 of 3