FOOD SAFETY REFERENCE CARD	MINIMUM COOKING TEMPERATURES (INTERNAL)			
PERSONAL HYGIENE	145°F = eggs, fish, whole pieces of pork and beef			
1. No sick employees shall work in kitchen.	155°F = ground beef, ground pork			
<ol> <li>Handwash sinks must be readily accessible and supplied with running water, soap, and paper towels.</li> </ol>	165°F = poultry, stuffed foods, foods reheated for hot-holding, and foods cooked			
<ol> <li>Wash hands before starting work, after using restroom, before putting on gloves, when changing tasks, after eating, and whenever hands become contaminated.</li> </ol>	in microwave RAPID COOLING OF FOODS Cool foods 135°F → 70°F within 2 hours, then 70°F → 41°F within 4 hours Complete cooling time must not exceed 6 hours. Use an approved cooling method: 1. Ice bath with frequent stirring			
CROSS-CONTAMINATION				
<ol> <li>Wash → rinse → sanitize cutting boards when switching to different foods or use separate cutting boards.</li> </ol>				
<ol> <li>Keep wiping towels and utensils clean and sanitized.</li> <li>Store food according to minimum cooking temperatures:</li> </ol>	2. Downsize into smaller	2. Downsize into smaller portions		
vegetables / ready-to-eat foods / cooked foods (top shelf) seafood	<ol> <li>Use shallow pans with food depth 2" or less</li> <li>Use ice paddles</li> <li>Rapid cooling equipment such as a blast chiller</li> </ol>			
beef / pork       chicken and other poultry       (bottom shelf)         4. Store chemicals below and away from foods.				
5. Exclude vermin and pests from facility.	UTENSIL WASHING			
THAWING FOODS Use an approved thawing method:	SANITIZER TYPE	DISHWASHER (PPM)	3-COMPARTMENT SINK (PPM)	
1. In the refrigerator	IODINE	12.5 - 25	12.5 - 25	
2. Under cold running water in an approved food preparation sink	CHLORINE	25 - 100	25 - 100	
3. In a microwave oven followed by immediate cooking	QUATERNARY AMMONIUM	200	200	
4. As part of the cooking process	HOT WATER	180°F	_	
HOLDING TEMPERATURES FOR POTENTIALLY HAZARDOUS FOODS Store cold foods at <b>41°F</b> or below and hot foods at <b>135°F</b> or above. These foods include meats, seafood, eggs, dairy products, cooked rice, cooked beans, cooked pasta, cooked vegetables, tofu, cut melon, sprouts, and garlic in oil.	DEP R R M ENT OF HE	Environmental Health Services Division FOOD SAFETY BRANCH Visit us at: http://health.hawaii.gov/san/		