

## **Equipment Guide for the Food Application Lab Babcock Hall**

### Cooking options

- Griddle – Montague Legend gas fired heavy duty counter range C24-8T [Griddle operation and cleaning guide](#)
- Charbroiler – Montague Legend Heavy Duty Underfired Gas Broilers, p. 7 for use instructions and p. 8 for cleaning instructions [Charbroiler instructions](#)
- Kettle – 60 gallon, gas fired, steam jacketed, leg type, model KGL-60-T Cleveland Co. p. 6 – 7 for operating instructions, p. 8 - 9 for cleaning instructions, p. 13 for troubleshooting tips [Steam jacketed kettle manual](#)
- Skillet – tilting braising pan p. 6 – 7 operating instructions, p. 8 – 9 cleaning instructions [Skillet tilt braising manual](#)
- Combi Ovens – CE10FD Boilerless full size combi oven Hobart Co. Hobart.com Instruction manual and quick start guide are at [Combi oven quick start guide](#) and [Combi Oven instructions](#)
- Ranges and convection ovens – 11 Montague Legend gas fired heavy duty convection oven ranges [Oven and range instructions](#)
- Air impingement oven [Turbochef oven manual](#)
- Microwave ovens
- Drying ovens

### Food Preparation

- Counter space, stainless steel tables and work stations
- Ice Maker – self contained flaker
- Immersion blenders
- Fondue pot
- Raclette grill
- Toaster oven
- Pressure cookers
- Food processor and slicing disks [Food processor manual](#)
- Small processors [Chopper one touch instructions](#)
- Cutting boards
- Knives, mixing spoons
- Pots, skillets, lids, cooking utensils
- Metal mixing bowls
- Marinating containers
- Colanders, strainers
- Measuring cups and spoons, rolling pins
- Scales including toploaders, 6 and 15 pound digital scales
- Oven cooking equipment including trays, muffin, bread, cake tins, glassware for microwaving

### Mixers

- 60 Quart HL600 Legacy mixer - with vegetable slicer and adjustable plate, 2 shredder plates, grater plate, 1 Brite Metal meat chopper with S/S pan, Hobart Co. Quick start guide and manual at [60Q mixer quick start](#) , p. 12 – 14 use instructions, p. 22-23 cleaning instructions [60Q mixer instruction manual](#)

- 30 qt. Hobart mixer.
- 20 Quart – Hobart Co.
- 10 Quart – Hobart Co.
- Electric hand mixers and beaters

Lab Equipment – a variety of chemical and physical testing equipment is available including color analysis, moisture analysis and pH measurement. Additional testing capabilities can be arranged for.

#### Safety and Communication

- First Aid kit
- Fire Extinguishers
- Personal protective equipment including hot pads, safety glasses, aprons
- Projector, white board
- Computer, reference textbooks

#### Serving Ware

- Dishes – Including large and small plates, bowls, stoneware cups - oven safe to 350 F or 176 C
- Silverware
- paper plates, plastic utensils,
- pitchers

#### Clean up

- Dishwasher –CL44e Hobart dishwasher, p. 14 – 17, 19 use instructions, p. 20 - 23 cleaning instructions, p. 29 – 31 troubleshooting instructions [dishwasher instructions](#)
- Garbage disposers – In Sink Erator with Aqua Saver [Garbage Disposer Instructions](#)
- Pre-rinse spray assembly, sinks and drain area
- Cart washing bay
- Hand washing and locker storage area

#### Storage

- Refrigerator, walk - in
- Freezer, walk - in
- Dry goods storage room
- Carts