

Roasting

Module Equipment List for Training Venues

Equipment	Foundation / Intermediate	Professional	Shipping from US	Shipping from UK
Roaster (size 500g-12kg) Specifications to include: • Bean probe installed				
Exhaust temperature gauge installed				
 Variable burner (gas/electric) integrated into design 	✓	√		
Data logging software with some sort of digital read out (computer, tablet, etc)				
Sample roaster	✓	✓		
Grinder for cupping & analysing roast colour samples				
Hot water supply with the ability to heat 13 litres water per 6 students simultaneously at a stable temperature of 90 - 96° C /195 - 205°F				
If kettles used there must be 1 x digital thermometer per kettle to measure water temperature.	✓	✓		<u>Buy Now</u>
If boilers are used, they must have a temperature readout				
Total moisture meter	✓	√	Buy Now	Option 1 Option 2
Density meter or graduated cylinder and scale				Buy Now
Cupping bowls (minimum 35 per 6 students)	~	√	<u>6 Pack</u>	
Cupping spoons 1 x student	✓	✓	Buy Now	Buy Now
Milk (regular and alternative)	✓	✓		
Cupping bowls (minimum 35 per 6 students)	✓	✓		

Cupping Spoons (1 per student)	✓	~		
Scale 2kg capacity w/ 1-gram resolution (for roasting)	✓	✓		
Scale 500g w/ 0.1-gram resolution (for cupping)	✓	✓		Option 1 Option 2
Assortment of speciality grade green coffee for class	✓	~		
Green coffee sample trays for roasted coffee	✓	✓	Buy Now	Buy Now
Color meter / SCA Agtron Color Tile Kit	~	~	Buy Now	Buy Now
Fire glow or Red glow light or red lens glasses (available for cupping)	✓	~		
Roast Log	✓	✓		
IR Thermometer	✓	✓		
Coffee Taster's Flavor Wheel	✓	✓	<u>Buy Now</u>	<u>Buy Now</u>
Cupping Space				
Cupping Table 1 x 6 students - (2ft wide x 5ft long (0.609m x 1.524m) or round table is fine	✓	~		
Recommended High spectrum daylight light (96CRI 5000-6500k) & 1200 lux for roasting/green grading	✓	✓		
Stopwatches (2 per 6 students)	✓	~	Buy Now	Buy Now
Spittoons	✓	✓		
Teaching Space				
Flipchart or whiteboard	✓	✓		
Room temperature and humidity display	✓	✓		
1 fire extinguisher per 2 roasters	✓	✓		
Clipboards (1 per student)	✓	✓		
Various bags / packaging types for roasted coffee	~	~		
OHP or TV for presentation	✓	✓		
Student Desk separate from cupping table (0.4 x 0.8 inch per 2 students (1 x 2m)	✓	~		