|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **MEET & GREET** | | | | | | | |
|  | | | | | | | |
|
| **Description** | **Where?** | **Length** | **Type** | **FROM** | **TO** |  |  |
| **Introductions** | **Class** | **:10** |  | **8:00** | **8:10** |  |  |
| **Class Outline** | **Class** | **:05** |  | **8:10** | **8:15** |  |  |
| **Skill Set Questionnaire** | **Class** | **:15** | **Form** | **8:15** | **8:30** |  |  |
| **Review/ Class Plan** | **Class** | **:15** | **Discussion** | **8:30** | **8:45** |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Description** | **Where?** | **Length** | **Type** | **FROM** | **TO** |  |
| **Clamp: Open Break** | **Press** | **:05** | **Instructor** | **9:00** | **9:05** |  |
| **Clamp: Open Fast** | **Press** | **:05** | **Instructor** | **9:05** | **9:10** |  |
| **Clamp: Open Slow** | **Press** | **:05** | **Instructor** | **9:10** | **9:15** |  |
| **Clamp: Speed vs. Pressure** | **Press** | **:05** | **Instructor** | **9:15** | **9:20** |  |
| **Clamp: Close Fast** | **Press** | **:05** | **Instructor** | **9:20** | **9:25** |  |
| **Clamp: Close Slow** | **Press** | **:05** | **Instructor** | **9:25** | **9:30** |  |
| **Clamp: Low Pressure Close** | **Press** | **:10** | **Instructor** | **9:30** | **9:40** |  |
| **Clamp- under high pressure** | **Press** | **:10** | **Instructor** | **9:40** | **9:50** |  |
| **Eject Forward** | **Press** | **:05** | **Instructor** | **9:50** | **9:55** |  |
| **Eject Retract** | **Press** | **:05** | **Instructor** | **9:55** | **10:00** |  |
| **Pulsating eject** | **Press** | **:05** | **Instructor** | **10:00** | **10:05** |  |
| **Eject: Delay timers** | **Press** | **:10** | **Instructor** | **10:05** | **10:15** |  |
| **BREAK** |  | **:15** |  | **10:15** | **10:30** |  |
| **Barrel Temp: Setpoints** | **Press** | **:05** | **Instructor** | **10:30** | **10:35** |  |
| **Barrel Temp: Actuals** | **Press** | **:05** | **Instructor** | **10:35** | **10:40** |  |
| **Barrel: Straight Profile** | **Press** | **:05** | **Instructor** | **10:40** | **10:45** |  |
| **Barrel: Metered Profile** | **Press** | **:05** | **Instructor** | **10:45** | **10:50** |  |
| **Barrel: Ramped Profile** | **Press** | **:05** | **Instructor** | **10:50** | **10:55** |  |
| **Barrel Temp: Alarms** | **Press** | **:05** | **Instructor** | **10:55** | **11:00** |  |
| **Barrel: Feed Throat** | **Press** | **:05** | **Instructor** | **11:00** | **11:05** |  |
| **BP: Screw Speed** | **Press** | **:05** | **Instructor** | **11:05** | **11:10** |  |
| **BP: Pressure** | **Press** | **:05** | **Instructor** | **11:10** | **11:15** |  |
| **BP: Pressure vs. recovery time** | **Press** | **:10** | **Instructor** | **11:15** | **11:25** |  |
| **Recovery time vs. cooling** | **Press** | **:05** | **Instructor** | **11:25** | **11:30** |  |
| **BP: various mt'l requirements** | **Press** | **:15** | **Instructor** | **11:30** | **11:45** |  |
| **Decomp after rotation** | **Press** | **:10** | **Instructor** | **11:45** | **11:55** |  |
| **BP: Mixing color** | **Press** | **:05** | **Instructor** | **11:55** | **12:00** |  |
| **LUNCH** |  | **1:00** |  | **12:00** | **1:00** |  |
| **Laws of Viscosity** | **Press** | **:15** | **Instructor** | **1:00** | **1:15** |  |
| **Viscosity vs. Fill Time** | **Press** | **:05** | **Instructor** | **1:15** | **1:20** |  |
| **Viscosity vs. injection pressure** | **Press** | **:05** | **Instructor** | **1:30** | **1:35** |  |
| **Injection: Setpoints** | **Press** | **:10** | **Instructor** | **1:35** | **1L45** |  |
| **Injection: Fill Time** | **Press** | **:05** | **Instructor** | **1:45** | **1:50** |  |
| **Injection: straight** | **Press** | **:05** | **Instructor** | **1:50** | **1:55** |  |
| **Injection: Ramped** | **Press** | **:05** | **Instructor** | **1:55** | **2:00** |  |
| **Injection: Metered** | **Press** | **:05** | **Instructor** | **2:00** | **2:05** |  |
| **Injection: beginning/ end fill** | **Press** | **:05** | **Instructor** | **2:05** | **2:10** |  |
| **Injection: cut-off** | **Press** | **:05** | **Instructor** | **2L10** | **2:15** |  |
| **BREAK** |  | **:10** |  | **2:15** | **2:25** |  |
| **Injection Profile staging** | **Press** | **:15** | **Instructor** | **2:25** | **2:40** |  |
| **Hold Pressure** | **Press** | **:05** | **Instructor** | **2:40** | **2:45** |  |
| **Hold Time** | **Press** | **:05** | **Instructor** | **2:45** | **2:50** |  |
| **2 stage Hold** | **Press** | **:05** | **Instructor** | **2:50** | **2:55** |  |
| **Ramped hold: 2 stage** | **Press** | **:05** | **Instructor** | **2:55** | **3:00** |  |
| **Ramped hold: 3 stage** | **Press** | **:05** | **Instructor** | **3:00** | **3:05** |  |
| **Gate Seal Study** | **Press** | **:25** | **Instructor** | **3:05** | **3:30** |  |
| **Amorphous vs. Crystalline** | **Press** | **:15** | **Instructor** | **3:30** | **3:45** |  |
| **Drying: Fast track temps/ times** | **Press** | **:10** | **Instructor** | **3:45** | **3:55** |  |
| **Regrind effects** | **Press** | **:10** | **Instructor** | **3:55** | **4:05** |  |
| **Intro: Process Monitoring** | **Press** | **:25** | **Instructor** | **4:05** | **4:30** |  |
| **Alt: Process validation** | **Press** | **:10** | **Instructor** | **////** | **////** |  |
| **Alt: Historical data** | **Press** | **:10** | **Instructor** | **////** | **////** |  |
| **Alt: Lot to Lot variance** | **Press** | **:10** | **Instructor** | **////** | **////** |  |