


SEMI High Tech U Day One: Tuesday, May 4, 2010

Hosted by Weyerhaeuser Longview - Liquid Packaging and NORPAC

Rev. 01.22.10

Location: NORPAC, 3001 Industrial Way, Longview WA 98632


Time	Duration	Topic	Owner/Presenter
8:30 – 8:45	15 min	Arrival check in/Pre-survey	SEMI
8:45 – 9:00	15 min	Welcome & Safety	NORPAC
9:00 – 9:15	5 min	Desired Behaviors/Program Overview	Emcee, Ross Lovie; NORPAC
9:15 – 9:45	30 min	Student Introduction Activity	Emcee, Ross Lovie; NORPAC
9:45 – 10:00	15 min	Break	
10:00 – 11:00	60 min	Educational and Career Pathways	1.
11:00 – 11:25	25 min	Industry overview video “Forest Products Cycle – Harvest/Regeneration, Sawmill, News Print/Recycling”	Emcee, Ross Lovie; NORPAC
11:00 – 1:00 PM <i>NOTE: VIP Session runs parallel to HTU with VIPs meeting separately, then observing a portion of the hands-on activities</i>	120 min.	<i>VIP Session (room TBD) Gather, Check-in Welcome & Introductions HTU Overview & Video; Lisa Anderson A Word From the Sponsors VIPs Observe Students in Action - Statapult Return to VIP room for Q & A</i>	
11:25 – 12:30	65 min	Quality Control - Statapult	1.
12:30 – 1:15	45 min	Lunch in classroom including speaker on the papermaking process	NORPAC
1:15 – 2:15	60 min	Chemistry - Matter Matters	1. 2.
2:15 – 3:15	60 min	Electronics – Making Things Work	1. 2.
3:15 – 3:30	15 min	Break	
3:30 – 5:00	90 min	Logic - Gates and Human Calculator	1. 2.
5:00 – 5:20	20 min	Review the Day/Plan for Tomorrow/surveys	NORPAC Emcee/SEMI
5:20		Adjourn	

High Tech U is funded by the Southwest Washington Workforce Development Council (SWWDC), Weyerhaeuser, orpac, Lower Columbia College, a Workforce Innovation in Regional Economic Development (WIRED) grant from the US Department of Labor administered by WorkSystems, Inc. and private donations.

SEMI® High Tech U
Day Two: Wednesday, May 5, 2010
Hosted by Lower Columbia College

Location: Lower Columbia College 1600 Maple Street, Longview, WA 98632

Time	Duration	Topic	Owner/Presenter
9:00 – 9:15	15 min	Arrive Lower Columbia College, walk to cafeteria/commons	SEMI
9:15 – 9:20	5 min	Welcome; Overview of the day	Brendan Glaser, LCC
9:20 – 10:00	40 min	Student introductions (examples of Desired Behaviors)	Brendan Glaser, LCC
10:00 – 11:30	90 min	Solar: Energy In – Light Out	
11:30 – 11:45	15 min	Snack and divide into three groups for college led hands-on activities	SEMI and college instructors
11:45 – 1:05	80 min.	<u>Session One:</u> 1. Automated Process Control – VOC Bldg. 152 2. Electronics – VOC Bldg. 119 3. Campus Tour	LCC
1:05 – 1:45	40 min	Lunch (box lunch served in classroom)	
1:45 – 3:05	80 min	<u>Session Two:</u> 1. Electronics – VOC Bldg. 119 2. Campus Tour 3. Automated Process Control – VOC Bldg. 152	LCC
3:05 – 3:20	15 min	Snack provided during transition to third activity	
3:20 – 4:40	80 min	<u>Session Three:</u> 1. Campus Tour 2. Automated Process Control – VOC Bldg. 152 3. Electronics – VOC Bldg. 119	LCC
4:40 – 5:00	20 min	Nominations and surveys; plan for tomorrow (cafeteria/commons)	SEMI
5:00		Adjourn and walk to bus	SEMI

High Tech U is funded by the Southwest Washington Workforce Development Council (SWWDC), Weyerhaeuser, rpac, Lower Columbia College, a Workforce Innovation in Regional Economic Development (WIRED) grant from the US Department of Labor administered by WorkSystems, Inc, and private donations.

SEMI® High Tech U
Day Three: Thursday, May 6, 2010
Hosted by Weyerhaeuser Longview - Liquid Packaging and NORPAC

Location: Liquid Packaging, 3401 Industrial Way, Longview, WA 98632

Time	Duration	Topic	Owner/Presenter
8:30 – 8:45	15 min	Arrival check in/badging	SEMI
8:45 – 8:55	10 min	Welcome, Safety, Overview of the Day	Emcee, Mike Karnofski; Liquid Packaging
8:55 – 9:25	30 min	Student Introductions (goals and wishes)/nominations	Emcee, Mike Karnofski; Liquid Packaging
9:25 – 9:40	15 min	Break	
9:40 – 10:40	60 min	Nanotechnology – Small Things in our Lives	1. Brian Wood, Liquid Packaging 2. Stacey Fanchin, Liquid Packaging
10:40 – 12:10	90 min	Liquid Packaging Facility Tour: Safety overview, receive PPE and split into four groups: Fiber Line; Machines, Van Tour, Lab	Liquid Packaging
12:10 – 1:00	50 min	Lunch in classroom	
1:00 – 2:00	60 min	Interview Preparation and Techniques	Don Shilling, Liquid Packaging
NOTE: simultaneous activity from 2:30 – 3:00	30 min.	Interview overview session for mock interviewers *(runs during Interview Prep and Techniques); DVD & screen/speakers required	Leslie Tugman, SEMI
2:00 – 2:30 round one	60 min (groups switch half way through)	Mock Interviews (30 min./cafeteria) 18 interviewers supplied by LP	College Panel (30 min./Celilo Falls) • Lower Columbia College; • University of Washington, Seattle; Karl Smith (suggested)
2:30 – 3:00 round two			
3:00 – 3:15	15 min	Surveys	
3:15 – 3:30	15 min	Clean up	
3:30 – 3:45	15 min	Graduation Rehearsal/ seating (cafeteria)	
3:45 – 4:15	30 min	Graduation (cafeteria)	Team and guests
4:15 – 4:45	30 min	Reception (cafeteria)	Team