

The da Vinci Project - 2017 - DRAFT

UNIVERSITY OF CONNECTICUT -- SCHOOL OF ENGINEERING

WEEK of ----- (July 10th - July 14th)

| HOURS | Monday 10 | Tuesday 11 | Wednesday 12 | Thursday 13 | Friday 14 | 7 Workshops ***** <i>Arduino Projects in STEM</i> <i>Bioinformatics in</i> <i>Life Sciences</i> <i>Fuel Cells:</i> <i>Construction & Operation</i> <i>Robots: for Elderly</i> <i>Assistance and Industry</i> <i>Water Quality:</i> <i>Monitoring Stream Health</i> <i>Mathematical Optimization</i> <i>and Health</i> Air Quality | | |
|---------------|---|--|--|---|--|---|--|-----------------------------------|
| 7:00 - 8:45 | Arrival/Check-In at Hilltop Apartments (7:00 - 8:30) | B R E A K F A S T North Campus Dining Hall (7:00 - 8:40) | | | | | | |
| 8:45 - 9:00 | Walk to welcome | Walk/Drive to Workshops | | | | | | |
| 9:00 - 10:00 | Welcome Putnam Dining Hall (9:00-10:00) | Workshop (9:00 - 11:45) | Workshop (9:00 - 11:45) | Workshop (9:00 - 11:45) | *CoGEN & Water Pollution Control Facility Tours (9:00 - 11:00) | | | |
| 10:00 - 11:00 | Campus Tour (10:00 - 11:15) | | | | | | | |
| 11:00 - 11:45 | *SOE Overview UTEB 150 (11:15 - 11:45) | | | | | | | Presentation Prep - Final Touches |
| 11:45-12:00 | Walk to Lunch - Student Union 330/331 (Ballroom) | | | | | | | |
| 12:00-1:00 | L U N C H Student Union (SU) 330/331 | | | | | | *SOE Overview | |
| 1:00-2:00 | *Advanced Internal Combustion Engines (1:00-2:30) | *3D Printing/ Adv. Materials for Infrastructure/ Cartilage Biomechanics/ Lab Tours/demos (1:00 - 2:45) | *3D Printing/ Adv. Materials for Infrastructure/ Cartilage Biomechanics/ Lab Tours/demos (1:00 - 2:45) | *Water Pollution Control Facility & CoGEN Tours (1:00 - 2:45) | Workshop Presentations and Evals (1:00 - 2:45) | | Dr. Dan Burkey Associate Dean UTEB 150 | |
| 2:00-2:30 | | | | | | | ***** | |
| 2:30-3:00 | Q&A (2:30 - 2:45) | | | | | *Internal Combustion Engines Basic Science Dr. Eric Jordan Dr. Mark Hoffman UTEB 150 | | |
| 3:00-4:45 | Intro to Workshop (3:00 - 4:45) | Workshop (3:00 - 4:45) | Workshop (3:00 - 4:45) | Workshop (3:00 - 4:45) | | ***** | | |
| 5:00-5:30 | Free Time | | | | Get out of Dodge (on the road by 3pm) | *3D Printing Adam | | |
| 5:30-6:30 | DINNER Putnam Dining Hall (5:30 - 6:30) | | | Free Time | | Wentworth EII 322 | | |
| 6:30-7:30 | Free Time | | | | | *Advanced Materials for Infrastructure Dr. Kay Wille Dr. Sarira Motaref CAST 201 | | |
| 7:30-8:30 | Meet outside EII at 7:30 pm | | | da Vinci Dinner ***** Chuck's Steak House (6:30 - 9:ish) | Relaxing at home with your favorite beverage :-) | ***** *Cogeneration Seminar & Tour Dr. Lee Langston EII 322 | | |
| 8:30 - 10:00 | Planetarium & Telescope Cynthia Peterson (8:00 - 10:00) | Free Time | Free Time to Work on Presentations EII 306/321 available | | | ***** *Biomedical Engineering Stephany Santos BRON 215 | | |