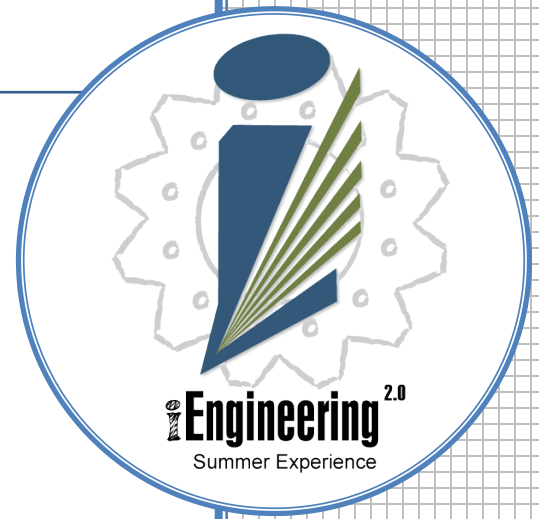


2012 iEngineering^{2.0} Summer Experience Schedule



Monday, June 4

8:15	Greetings & Introductions
8:30	Safety & Rules
8:40	Team Building
9:10	Tour of Camp Area
9:20	Break
9:30	Electrical Theory & Soldering
10:30	Breakout
10:50	Break
11:00	Electrical Theory & Soldering cont.
11:30	T-shirt Distribution
11:50	Reminders
12:00	Dismissal

Tuesday, June 5

8:15	Lab/Studio
8:30	Safety & Reminders
8:40	Design Theory & Abstract Structure
9:45	Break
10:00	College Visit (VU)
11:05	VEX (Cone Zone)
11:50	Reminders & Clean-up
12:00	Dismissal

Wednesday, June 6

8:15	Lab/Studio
8:30	Safety & Reminders
8:40	Design Group Assignments
8:45	Design Groups: CNC\CAD
9:30	Break
9:40	Switch Design Groups (CNC \CAD)
10:25	VEX (Cone Zone)
11:50	Reminders & Clean-up
12:00	Dismissal

Thursday, June 7

8:15	Lab/Studio
8:30	Safety & Reminders
8:35	Design Group: CNC\CAD
8:50	Switch Design Groups (CNC \CAD)
9:05	VEX (Cone Zone)
9:50	Break
10:00	College Visit (SIUC)
10:45	VEX (Cone Zone) Competition
11:35	VEX (Cone Zone) Award Ceremony
11:50	Reminders & Clean-up
12:00	Dismissal

Friday, June 8 *

8:15	Safety
8:25	Leave for Toyota Field Trip
9:10	Arrive at Toyota
10:50	Leave for SICTC
11:50	Arrive at SICTC and Reminders
12:00	Dismissal

* Indicates days that campers need to wear their camp t-shirt, closed toe shoes (no sandals or flip-flops), and pants (no shorts).

2012 Community Partners:



2012 iEngineering^{2.0} Summer Experience Schedule

Monday, June 11

8:15	Lab/Studio
8:30	Safety & Reminders
8:40	Marshmallow Bridge Design Project
9:25	Marshmallow Design Project Presentation
9:45	Break
10:00	VEX (Involution)
10:35	College Visit (Ivy Tech)
11:50	Reminders & Clean-up
12:00	Dismissal

Tuesday, June 12

8:15	Lab/Studio
8:25	Safety & Reminders
8:35	Electric Motor Theory
8:45	Blueprint Reading
8:55	Electric Motor Build-out
10:05	Break
10:25	VEX (Involution)
11:50	Reminders & Clean-up
12:00	Dismissal

Wednesday, June 13*

8:15	Safety
8:25	Leave for Berry Plastics Field Trip
8:40	Arrive at Berry Plastics
10:40	Leave for SICTC
11:00	Arrive at SICTC and Break
11:15	VEX (Involution)
11:50	Reminders & Clean-up
12:00	Dismissal

Thursday, June 14

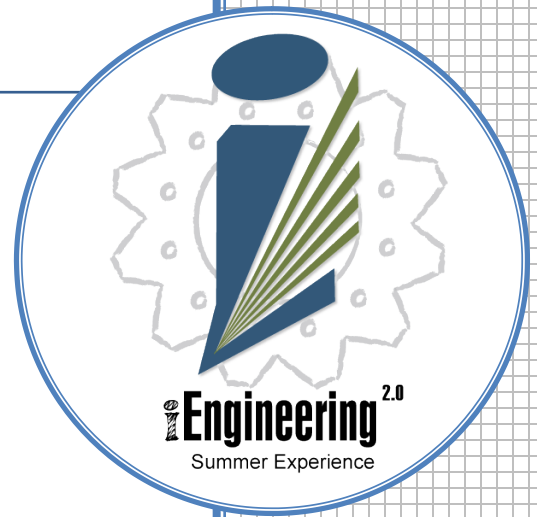
8:15	Design Group (Motoman Lab\Castings Lab\VEX)
9:45	College Visit (USI) & Break
10:20	Switch Design Groups (Motoman Lab\Castings Lab\VEX)
11:50	Reminders
12:00	Dismissal

Friday, June 15

8:15	Lab/Studio
8:30	Safety & Reminders
9:35	VEX (Involution) Competition
10:00	Break
10:10	VEX (Involution) Award Ceremony
10:30	VEX Breakdown
11:35	iEngineering Survey
11:50	Reminders
12:00	Dismissal

* Indicates days that campers need to wear their camp t-shirt, closed toe shoes (no sandals or flip-flops), and pants (no shorts).

The camp administration reserves the right to modify the schedule at any time to accommodate the activities related to the camp.



2012 Community Partners:

