

DLSU ROBOTICS CAMP SCHEDULE OF ACTIVITIES

Day 1, February 5, 2011 Saturday	
Time	Activity
08:30 – 09:10	Registration
09:10 – 11:15	Tour of robotics facilities /film showing
11:15 – 12:05	Module 1 – Introduction to Robotics
12:05 – 12:35	Lunch
12:35 – 13:25	Module 2 – Basic Electronics
13:25 – 14:05	Module 3 – Logic Circuits
14:05 – 14:55	Module 4 – Introduction to Programming
14:55 – 15:45	Module 5 – Program Flow Control
15:45 – 16:25	Module 6 – Programming Laboratory
16:25– 16:30	Snack
16:30 – 16:40	Participants log out
Day 2, February 12, 2011 Saturday	
Time	Activity
09:00 – 09:10	Participants log in
09:10 – 10:00	Module 7 – Robotics Physics
10:00 – 10:50	Module 8 – Kinematics
10:50 – 11:40	Module 9 – Sensors and Circuits
11:40 – 12:40	Lunch
12:40 – 13:30	Module 10 – Line Following
13:30 – 14:20	Module 11 – Maze Exploration
14:20 – 14:40	Snack
14:40 – 15:50	Module 12 – Complex Paths
15:50 – 16:00	Participants log out
Day 3, February 19, 2011 Saturday	
Time	Activity
09:00 – 09:10	Participants log in
09:10 – 10:00	Programming Guidelines
10:00 – 10:50	Competition Rules
10:50 – 11:40	Competition 1 – Line Following
11:40 – 12:30	Lunch
12:30 – 13:20	Competition 2 – Maze Exploration
13:20 – 14:00	Competition 3 – Complex Paths
14:00 – 15:40	Competition, Awarding of Prizes
15:40– 15:50	Snack
15:50 – 16:00	Participants log out