

Draft 2016 JROTC STEM Academy (Revised 23 October 2015) Activity Calendar

<u>Sunday,</u> 5 June 2016	<u>Monday,</u> 6 June 2016	<u>Tuesday,</u> 7 June 2016	<u>Wednesday,</u> 8 June 2016	<u>Thursday,</u> 9 June 2016	<u>Friday,</u> 10 June 2016
<p>Morning</p> <p>8:00 p.m. – Check-in / Registration</p> <p>9:00 p.m. – Opening Assembly- Introductions</p> <p>Team Building Exercises / Winning Colors</p>	<p>Morning</p> <p>5:30 a.m. – Wakeup</p> <p>6:00 a.m. – Physical Fitness Training</p> <p>7:00 a.m. – Breakfast (SHC)</p> <p>8:00 a.m. – Depart for Fort Whiting</p> <p>Group A Rappelling / Group B Land Nav Classrooms</p> <p>10:00 a.m. Group B Rappelling / Group A Land Nav Classrooms</p>	<p>Morning</p> <p>5:30 a.m. – Wakeup</p> <p>6:00 a.m. – Physical Fitness Training</p> <p>7:00 a.m. – Breakfast (SHC)</p> <p>8:00 a.m. – Group A to tour Alabama Power / SSAB Steel Plant</p> <p>Group B to tour Austal / BAE</p>	<p>Morning</p> <p>6:00 a.m. – Wakeup</p> <p>7:00 a.m. – Breakfast (SHC)</p> <p>8:00 a.m. – Depart for USA Campus</p> <p>Group A to USA College of Engineering / Group B to USA Campus Tour</p>	<p>Morning</p> <p>5:30 a.m. – Wakeup</p> <p>6:00 a.m. – Physical Fitness Training</p> <p>7:00-7:45 a.m. – Breakfast (SHC)</p> <p>8:30 – 11:30 a.m. Tour Maritime Museum</p> <p>11:30 a.m. – 12:30 p.m. – Lunch at Arlington Park (CNP)</p>	<p>Morning</p> <p>6:00 a.m. – Wakeup & Pack Personal Belongings</p> <p>7:00 a.m. – Breakfast (SHC)</p> <p>8:00 a.m. – Photos</p> <p>8:30 a.m. – Complete 2nd STEM Challenge</p> <p>11:00 a. m. On-Line Post Assessment</p>
<p>Afternoon</p> <p>12:00 p.m. Campus Tour</p> <p>1:00 pm. – Lunch (ALANG Pizza Meal)</p> <p>1:45 p.m. – Depart for US Coast Guard Aviation Training Center & Conduct Drown-Proof Training at ATC Pool Facility</p>	<p>Afternoon</p> <p>12:00 p.m. – Lunch Served on Site (CNP)</p> <p>1:00 p.m. – Both Groups Land Nav Practical Exercise at Arlington Park</p> <p>3:00 p.m. – Return to SHC / Continue 1st STEM Challenge / Project relating to Land Navigation</p>	<p>Afternoon</p> <p>12:00 p.m. – Split Lunch at Arlington Park / Creola City Park (CNP)</p> <p>1:00 p.m. Group A tour Austal / BAE</p> <p>Group B to tour Alabama Power / SSAB Steel Plant</p>	<p>Afternoon</p> <p>12:00 p.m. – Lunch Served on Site (CNP)</p> <p>1:00 p.m. – Group A to USA Campus Tour / Group B to USA College of Engineering</p> <p>4:00 p.m. – Tour of USA Athletic Facility / Obstacle Course</p>	<p>Afternoon</p> <p>12:30 – 2:00 p.m. Group A tour USCG Sector Mobile / Group B tour Airbus</p> <p>2:00 – 3:30 Group A tour Airbus / Group B tour USCG Sector Mobile</p> <p>3:30 – 5:00 Tour 5 Rivers Delta Resource Center</p>	<p>Afternoon</p> <p>12:00 p.m. – 2:00 p.m. Lunch followed by Guest Speaker / Awards Ceremony</p> <p>2:00 p.m. Academy Closeout</p>
<p>Evening</p> <p>6:00 p.m. – Dinner & Guest Speaker (SHC)</p> <p>7:00 p.m. – Introduce 1st STEM Challenge / Project</p> <p>9:00 p.m. – Personal Time</p> <p>10:00 p.m. – Lights Out</p>	<p>Evening</p> <p>6:00 p.m. – Dinner & Guest Speaker (SHC)</p> <p>7:00 p.m. – Team Sports (Squad vs. Squad), Volleyball, Soccer, Frisbee, etc.</p> <p>9:00 p.m. – Personal Time</p> <p>10:00 p.m. – Lights Out</p>	<p>Evening</p> <p>6:30 p.m. – Dinner & Guest Speaker (SHC)</p> <p>7:30 p.m. – Presentations: 1st STEM Challenge / Project</p> <p>9:00 p.m. – Personal Time</p> <p>10:00 p.m. – Lights Out</p>	<p>Evening</p> <p>6:30 p.m. – Dinner & Guest Speaker (SHC)</p> <p>7:30 p.m. – Begin 2nd STEM Challenge / Project</p> <p>9:00 p.m. – Personal Time</p> <p>10:00 p.m. – Lights Out</p>	<p>Evening</p> <p>6:30 p.m. – Dinner & Guest Speaker (SHC)</p> <p>7:30 p.m. – Begin 2nd STEM Challenge / Project</p> <p>9:00 p.m. – Personal Time</p> <p>10:00 p.m. – Lights Out</p>	<p>Evening</p> <p>6:30 p.m. – Dinner & Guest Speaker (SHC)</p> <p>7:30 p.m. – Begin 2nd STEM Challenge / Project</p> <p>9:00 p.m. – Personal Time</p> <p>10:00 p.m. – Lights Out</p>

JROTC STEM Leadership Academy (2016) Industry Site Visit Schedule (Group A and Group B)

Tuesday, 7 June 2016

Group A (Red Plt & ½ Yellow Plt: Squads 1-3)

BUS ONE (1)

0800 – 0830 Depart Spring Hill College
0830 – 1000 Tour Austal USA
1000 – 1015 Bus Transport
1015 – 1145 Tour BAE Systems
1145 – 1200 Bus Transport
1200 – 1245 Lunch (Arlington Park, Brookley Complex)
1245 – 1300 Bus Transport
1300 – 1700 Tour GulfQuest Maritime Museum /
Conduct Classroom Project
1700 – 1730 Return to Spring Hill College

Group B (½ Yellow Plt & Green Plt: Squads 4-6)

BUS TWO (2)

0800 – 0830 Depart Spring Hill College
0830 – 1000 Tour BAE Systems
1000 – 1015 Bus Transport
1015 – 1145 Tour Austal USA
1145 – 1200 Bus Transport
1200 – 1245 Lunch (Arlington Park, Brookley Complex)
1245 – 1300 Bus Transport
1300 – 1700 Tour GulfQuest Maritime Museum /
Conduct Classroom Project
1700 – 1730 Return to Spring Hill College

Thursday, 9 June 2016

Group A (Red Plt & ½ Yellow Plt: Squads 1-3)

BUS ONE (1)

0800 – 0830 Depart Spring Hill College
0830 – 1000 Tour Alabama Power Barry Steam Plant
1000 – 1015 Bus Transport
1015 – 1145 Tour SSAB Steel Plant
1145 – 1200 Bus Transport
1200 – 1300 Lunch (Creola City Park)
1300 – 1330 Bus Transport
1330 – 1500 Tour USCG Sector Mobile
1500 – 1515 Bus Transport
1515 – 1645 Tour Airbus Mobile
1645 – 1715 Return to Spring Hill College

Group B (½ Yellow Plt & Green Plt: Squads 4-6)

BUS TWO (2)

0800 – 0830 Depart Spring Hill College
0830 – 1000 Tour SSAB Steel Plant
1000 – 1015 Bus Transport
1015 – 1145 Tour Alabama Power Barry Steam Plant
1145 – 1200 Bus Transport
1200 – 1300 Lunch (Creola City Park)
1300 – 1330 Bus Transport
1330 – 1500 Tour Airbus Mobile
1500 – 1515 Bus Transport
1515 – 1645 USCG Sector Mobile
1645 – 1715 Return to Spring Hill College

JROTC STEM Leadership Academy (2016) Industry Site Visit Schedule (Group C and Group D)

Tuesday, 7 June 2016

Group C (Blue Plt & ½ Orange Plt: Squads 7-9)

BUS THREE (3)

0800 – 0830 Depart Spring Hill College
0830 – 1000 Tour Alabama Power Barry Steam Plant
1000 – 1015 Bus Transport
1015 – 1145 Tour SSAB Steel Plant
1145 – 1200 Bus Transport
1200 – 1300 Lunch (Creola City Park)
1300 – 1330 Bus Transport
1330 – 1500 Tour USCG Sector Mobile
1500 – 1515 Bus Transport
1515 – 1645 Tour Airbus Mobile
1645 – 1715 Return to Spring Hill College

Group D (½ Orange Plt & Purple Plt: Squads 10-12)

BUS FOUR (4)

0800 – 0830 Depart Spring Hill College
0830 – 1000 Tour SSAB Steel Plant
1000 – 1015 Bus Transport
1015 – 1145 Tour Alabama Power Barry Steam Plant
1145 – 1200 Bus Transport
1200 – 1300 Lunch (Creola City Park)
1300 – 1330 Bus Transport
1330 – 1500 Tour Airbus Mobile
1500 – 1515 Bus Transport
1515 – 1645 USCG Sector Mobile
1645 – 1715 Return to Spring Hill College

Thursday, 9 June 2016

Group C (Blue Plt & ½ Orange Plt: Squads 7-9)

BUS THREE (3)

0800 – 0830 Depart Spring Hill College
0830 – 1000 Tour Austal USA
1000 – 1015 Bus Transport
1015 – 1145 Tour BAE Systems
1145 – 1200 Bus Transport
1200 – 1245 Lunch (Arlington Park, Brookley Complex)
1245 – 1300 Bus Transport
1300 – 1700 Tour GulfQuest Maritime Museum /
Conduct Classroom Project
1700 – 1730 Return to Spring Hill College

Group D (½ Orange Plt & Purple Plt: Squads 10-12)

BUS FOUR (4)

0800 – 0830 Depart Spring Hill College
0830 – 1000 Tour BAE Systems
1000 – 1015 Bus Transport
1015 – 1145 Tour Austal USA
1145 – 1200 Bus Transport
1200 – 1245 Lunch (Arlington Park, Brookley Complex)
1245 – 1300 Bus Transport
1300 – 1700 Tour GulfQuest Maritime Museum /
Conduct Classroom Project
1700 – 1730 Return to Spring Hill College