

# Nuclear Science Merit Badge Itinerary Spring 2011 - For Attendees

## March 26th - Program is occurring on first floor of Zachry Engineering Center

- Based on final count, participants will be placed into sessions
- Assuming 3 sessions, groups will rotate through tour of the NSC.

### 8:45 AM - Large Lecture Hall

- Please plan to arrive at this time to ensure all arrive on time

### 9:00 AM - Large Lecture Hall

- An Introduction will be given. The leaders will introduce themselves and the schedule for the day will be explained.
- The basics slides will be presented and pre-requisite material will be reviewed.

#### Group A

##### 9:10 AM

Leave for Nuclear Science Center  
-40 Minutes for Travel  
-70 Minutes for Tour

##### 11:00 AM

Nuclear Power Technology  
-55 Minutes Discussion  
-15 Minutes Activity  
-20 Minute LOCA

##### 12:30 PM

Lunch at Large Lecture Hall  
-Pizza and Soda!  
-Questions

##### 1:00 PM

Radiation Health and Safety  
-50 Minute Discussion  
-30 Minutes Activity

##### 2:20 PM

Closing Talk at Large Lecture Hall  
-Nuclear Career  
-Closing Survey  
-Questions

#### Group B

##### 9:30 AM

Nuclear Power Technology  
-55 Minutes Discussion  
-15 Minutes Activity

##### 10:40 AM

Leave for Nuclear Science Center  
-40 Minutes for Travel  
-70 Minutes for Tour

##### 12:30 PM

Lunch at Large Lecture Hall  
-Pizza and Soda!  
-Questions

##### 1:00 PM

Radiation Health and Safety  
-50 Minute Discussion  
-30 Minutes Activity

##### 2:20 PM

Closing Talk at Large Lecture Hall  
-Nuclear Career  
-Closing Survey  
-Questions

#### Group C

##### 9:30 AM

Radiation Health and Safety  
-50 Minute Discussion  
-30 Minutes Activity

##### 10:50 AM

Nuclear Power Technology  
-55 Minutes Discussion  
-15 Minutes Activity

##### 12:00 PM

Lunch at Large Lecture Hall  
-Pizza and Soda!  
-Questions

##### 12:30 PM

Leave for Nuclear Science Center  
-40 Minutes for Travel  
-70 Minutes for Tour

##### 2:20 PM

Closing Talk at Large Lecture Hall  
-Nuclear Career  
-Closing Survey  
-Questions