January - August 2011:

1. Complete the Spring 2011 Courses:
2. Complete the QE Exam:

QE Exam:

I. AUTOMATIC CONTROL
   a. AC-2: LTI and LT Systems---State-Space Approach
   b. AC-3: Optimization

II. COMMUNICATIONS & SIGNAL PROCESSING
   a. CS-1: Probability and Random Processes
   b. CS-2: Signal Processing
   c. CS-5: Image Processing

September – December 2011:

I. Courses
II. Preliminary Exam Preparation (Prospectus)
III. Radar 2012 Abstract
IV. Discussion with AFOSR for research sponsorship