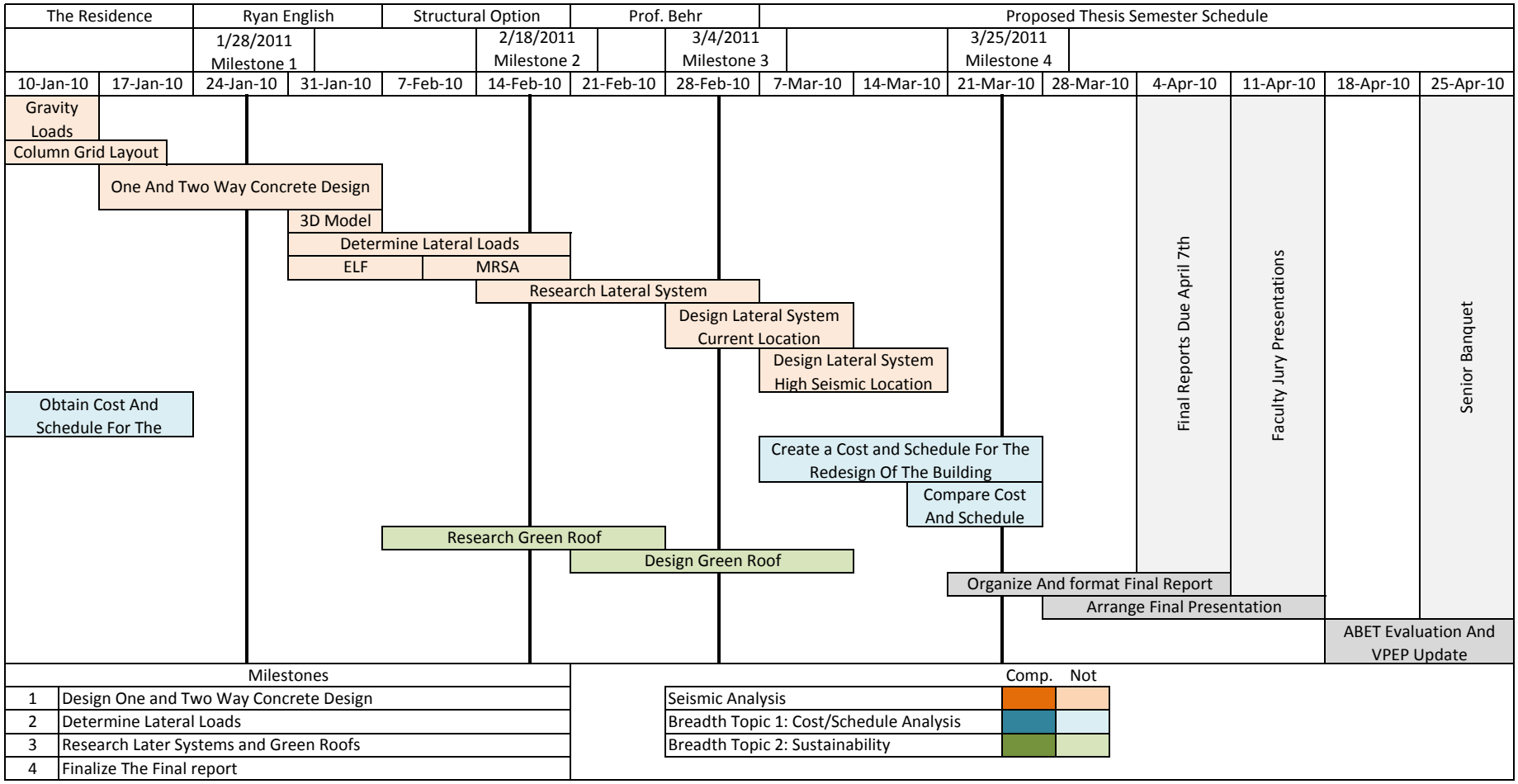
The Residence
Ryan English
Structural Option
Prof. Behr
Proposed Thesis Semester Schedule
1/28/2011 Milestone 1
2/18/2011 Milestone 2
3/4/2011 Milestone 3
3/25/2011 Milestone 4
10-Jan-10
17-Jan-10
24-Jan-10
31-Jan-10
7-Feb-10
14-Feb-10
21-Feb-10
28-Feb-10
7-Mar-10
14-Mar-10
21-Mar-10
28-Mar-10
4-Apr-10
11-Apr-10
18-Apr-10
25-Apr-10
Gravity Loads
Column Grid Layout
One And Two Way Concrete Design
3D Model
Determine Lateral Loads
ELF
MRSA
Research Lateral System
Design Lateral System Current Location
Design Lateral System High Seismic Location
Obtain Cost And Schedule For The
Create a Cost and Schedule For The Redesign Of The Building
Compare Cost And Schedule
Research Green Roof
Design Green Roof
Organize And format Final Report
Arrange Final Presentation
ABET Evaluation And VPEP Update
Final Reports Due April 7th
Faculty Jury Presentations
Senior Banquet
Milestones
1 Design One and Two Way Concrete Design
2 Determine Lateral Loads
3 Research Later Systems and Green Roofs
4 Finalize The Final report
Comp.
Not
Seismic Analysis
Breadth Topic 1: Cost/Schedule Analysis
Breadth Topic 2: Sustainability