

| JANUARY '09 | | | | | | |
|--|---|---|---|---|---|---|
| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
| | | | | 1 | 2 | 3 |
| | | | | | OBTAIN COST AND SCHEDULE INFORMATION FROM LANDAU OVER BREAK | |
| 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| | | | | | | |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| | CL ASSES RESUME | Researched chill beams, displacement ventilation and radiant flooring | Researched chill beams, displacement ventilation and radiant flooring | Contacted Trox and Halton about active chilled beam modeling programs | Updated CPEP with breadth proposal corrections and new schedule | Conduct research on how to effectively model chilled beams and radiant flooring |
| 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| Continue researching modeling techniques for new energy analysis | NO CLASS | Updated CPEP with revised proposal and schedule ; started altering TRACE files for chilled beam analysis | Worked on creating new TRACE files for chilled beams | Worked on creating new TRACE files for chilled beams | ASHRAE TRIP- obtained information from vendors regarding chilled beams and radiant flooring | ASHRAE TRIP |
| 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| ASHRAE TRIP | (ASHRAE TRIP) MILESTONE #1- Complete new energy model | ASHRAE TRIP | ASHRAE TRIP | ORGANIZE load data and energy consumption | ORGANIZE load data and energy consumption | POST QUESTION ON THESIS BOARD |

| FEBRUARY '09 | | | | | | |
|---|--|---|--|--|---|-------------|
| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Equipment Selection | Equipment Selection | Equipment Selection | Equipment Layout and design | Equipment Layout and design | Equipment Layout and design | |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| Equipment Layout and design | MILESTONE #2- Complete equipment selection and layout | Cost Analysis | Cost Analysis | Cost Analysis | LARCH EXAM #1 Cost Analysis | |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| Compare results, including energy consumption, operating costs and construction costs | Complete consultation with faculty consultant & post on CPEP News section | Recalculate LEED points according to Version 2.2 | Recalculate LEED points according to Version 2.2 | Recalculate LEED points according to Version 2.2 | NUTRITION EXAM #1 Begin research on acoustical breadth | THON |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| Research acoustical breadth components THON | MILESTONE #3- Complete cost analysis and LEED recalculation | Obtain information on acoustical performance of chilled beams | Perform any modeling to do with acoustic breadth | Perform any modeling to do with acoustic breadth | Last day for first "Go-No-Go" MR. AE Continue Modeling Analysis | |

| MARCH '09 | | | | | | |
|----------------------|---|---|-----------------------|-----------------------|------------------------------------|---|
| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Modeling analysis | Compare FCU performance to chilled beams | Begin research on CM breadth | Work on CM breadth | Work on CM breadth | SPRING BREAK IN CABO | SPRING BREAK |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| SPRING BREAK | SPRING BREAK | SPRING BREAK | SPRING BREAK | SPRING BREAK | SPRING BREAK | SPRING BREAK |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| SPRING BREAK | MILESTONE #4- Complete first thesis breadth; have started second | Work on CM breadth | Work on CM breadth | Finalize CM breadth | Finalize CM breadth | Start compiling information needed for final report |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| Compile information | ONE PAGE PRESENTATION OUTLINE DUE | Organize Final Report | Organize Final Report | Organize Final Report | Begin written work on Final Report | Work on final report |
| 29 | 30 | 31 | | | | |
| Work on final report | Work on final report | UPDATED PRESENTATION OUTLINE, INCLUDING SLIDES DUE | | | | |

| APRIL '09 | | | | | | |
|--|-----------------------------------|--|-----------------------------------|--|---|---|
| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
| | | | 1 | 2 | 3 | 4 |
| | | | Work on final report | NUTRITION EXAM #2 Work on final report | Proofread report, begin Powerpoint presentation | Proofread report, Powerpoint presentation |
| 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Proofread report, Power point presentation | Powerpoint presentation | FINAL REPORTS DUE-9AM, POST TO CPEP BY MIDNIGHT | Powerpoint presentation | Practice Presentation | Practice Presentation | Practice presentation |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| Practice Presentation | FACULTY JURY PRESENTATIONS | FACULTY JURY PRESENTATIONS | FACULTY JURY PRESENTATIONS | FACULTY JURY PRESENTATIONS | FACULTY JURY PRESENTATIONS | |
| 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| | | | | | | |
| 26 | 27 | 28 | 29 | 30 | | |
| | | | | FINALIZE CPEP SITE, INCLUDE ABET ASSESSMENT CHART & REFLECTION THESIS AWARDS KICK OFF LECTURE | | |

| MAY '09 | | | | | | |
|---------|--------|---------|---|----------|--|----------|
| SUNDAY | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY |
| | | | | | 1 | 2 |
| | | | | | AWARDS PRESENTATION & BANQUET | |
| 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| | | | CHANGE RESUME/UPDATE BIO | | | |
| 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| 31 | | | | | | |

