

# ECE 5118: Wireless Sensor Networks

## Guide to Final Project Report

1. Cover Page:
  - a. Your cover page should include the project title, your name, and date of submission.
2. Literature Review:
  - a. Your final report should include the literature review of relevant research (you may use the content from your project proposal report).
  - b. The literature review should lead to answer why you selected this particular project
3. Project Proposal Report Format:
  - a. Introduction:
    - i. Advances in general wireless sensor network research
    - ii. Literature reviews (comparison of at least 5 papers)
    - iii. Why you select this particular project
    - iv. Overview of the project
  - b. Your Proposed Approach:
    - i. The overall system and how the proposed component fits
    - ii. The hardware/software implementation plan
    - iii. Resource used for implementation
  - c. Outcome and Deviations
    - i. Presentation of the project outcome (experimental results)
    - ii. Discussion of the outcome (any deviation?)
    - iii. Lessons learned from the experiments
  - d. Summary and Discussion
    - i. Summary of the project
    - ii. Lessons learned in this course
  - e. Acknowledgement (optional)
  - f. Reference List (Bibliography – papers cited in this report)
4. This final project report should be between 6-10 pages and is due before Midnight on **Tuesday, May 2, 2006**. Please submit electronically via email with Subject Line: ECE5118 Final Report.