Senior Design Projects:

- Ben Rounds, Patrick Cody, Nicholas Hulse, Frank Pfeifer, Electric Car Conversion, Spring 2011
- Christina Apatow, Stephanie Genesee, Wireless Powered LCD Display, Spring 2011
- Stephan Carson, Three-Phase Brushless DC Motor and Controller, Fall 2009
- Ashley Thomas, Solar Car Telemetry System, Fall 2009
- Stacy Nelson, Solar Thermal Design and Implementation, Fall 2009
- Arthur Cecchini, John Werner, Electric Vehicle Design and Implementation with Drive-by-Wire, Spring 2009
- Tim Light, Sean Vinas, Energy Monitoring System, Spring 2009
- Brian Morris, James Green, Breandon St. John, Energy Management of Air National Guard Base, Stewart Field, Fall 2008
- Robert Dickman, Kenneth Cheung, Adam Schoenwald, Optimization of Farm Energy, Spring 2008
- Thomas Ford, Aaron Sweeney, Token Ring File Sharing Network, Fall 2007
- Florence Nelson, Lauren Segal, Solar Panel Tracking System, Spring 2007
- Jason Dorfman, Frank Celentano, Green Building Principles and Design, Spring 2007
- Michael Facey, Fiber Optic Stereo System Using WDM, Spring 2006
- Jesse Davis, Fuel Injection Control System, Spring 2006
- Eric Inge, Kyle Inge, Traffic Control System, Fall 2005
- Brian Hanley, Chico Williams, Fuzzy Logic Controlled Radiant Heating System, Spring 2005
- Stephanie Bonny, Gustavo Abreu, Computer Aided Tool for Digital Logic Fundamentals, Fall 2004
- Alexis Perez, Juan Chireno, Automated Secure Entrance System, Fall 2004
- Richard Oppedisano, Low Frequency Emissions Program Suite, Fall 2004
- Frank Orapello, Rick Grisanti, and Adam White, Free Space Optical Communication Hardware Level Design, Spring 2004
- Sarah Bowers, Installation of Pelton Turbine, Fall 2003
- Pasquale Catalano, Alma Jaze, and Michael Stuetzle, Wireless Optical Networking, Summer 2003
- Juan Genovez and Daniel Nieves, Climate Control with Touch Screen Interface, December 2002
- Debra Bitsko, Design, Implementation, and Verification of a CRC-16 Mechanism, May 2002
- John Kelly and Daniel Zima, Autonomous Sumo Robot, May 2002
- Ken Arenella, A Labview/Microcontroller Variable Inductance Test Platform, May 2001
- Kheng Liang and Alexander Ebora, Self-Navigating Mobile Robot, May 2001
- Joseph Hill and Peter Ta, Comparison of Embedded Controller and FPGA Implementation of an HVAC Control System, May 2001

- Larry Theisen, Thermo Control Unit, May 2001
- Mark Wulffert, Antenna Tower Light Monitor and Remote Control Systems Interface, May 2001
- Lyn-Marie Kiefer, MP3 Player Design and Implementation, January 2001
- Brian Berry and Thomas Lawless, Mobile Robotics Navigation With Wireless Communication, December 2000
- Robert Bubel, Design of a Parallel Microcontroller, September 2000
- John Farrugia, Serial Communication Network, July 2000
- Spencer W. Lamy, Real-Time Database Data Acquisition System, July 2000
- Giao T. Hong, Cadence CAD Chip Design Tool, May 2000
- Joseph T. Livingston, Print Vending Controller, December 1999