

Greenfield Community College

- About 2,500 students enrolled, part-time 59%, full-time 41%
- 343 faculty & staff
- Creates almost \$14,000,000 in economic activity annually for Franklin County
- Largest “feeder high school” is GED
- Average student age = 28





Programs

- Renewable Energy/Energy Efficiency
- Peace, Justice, & Environmental Studies
- Environmental Science, natural Resources



Student club: Peace, Justice, & Environmental Action Alliance



Physical Plant

- New LEED silver core building, opened Summer 2011
- Energy efficiency measures: window film, roof insulation, doors replaced, etc.
- Nine geothermal wells for cooling the core
- Two pole-mounted photovoltaic arrays (2 kw each)
- Energy neutral greenhouse under construction
- Single-stream recycling

Planned for the near future

- 78 kw photovoltaic array
- Wood pellet boiler
- Addition of heating to 9 geothermal wells currently used for cooling
- Installation of two electric car charging stations
- Solar thermal hot water



New food service contract

- 20% of produce from local farms & producers (within 50 miles)
- Space for and commitment to education/publicity about local food
- Food prep on site
- Beef, chicken, & milk antibiotic- and hormone-free
- Washable dishes (not disposables)
- Eco-friendly cleaning products
- Paper products 100% post-consumer recycled
- Composting!



Partnerships

- MassGREEN Initiative
- Greening Greenfield Energy Committee
- Workplace CSA
- Franklin County Chamber of Commerce



Green Priorities (draft)

- Sustainability
Coordinator positions:
physical plant,
education/outreach
- Infrastructure/educational mission tie-in
- Geothermal system
(add heating)
- Additional PV
- Solar thermal hot water
- Farm/food initiatives
- Garage replacement

