

**Ball State University
Unit-level Sustainability Planning**

[as mandated in Goal IV_F of the 2007-2012 Ball State University Strategic Plan]

A Sustainability Plan

for the

Directorship of _____
Department of Military Science
College of Applied Sciences and Technology
Vice-Presidency of Dr. Terry King

Submitted to
Dr. Terry King
Provost and Vice-President for Academic Affairs

31 January, 2008

[on or before]

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Achievements to Date

The following are our short-form question responses within the categories of Governance and Administration, Operations, Curriculum and Research, and Community Service and Outreach. In developing these short-form responses, we are pleased to report significant achievements in these areas and have identified opportunities for further development/transformation.

[Provide brief descriptions for each affirmative or goal response]

Governance and Administration

Y N Goal

1. The unit has standing committees to address issues of sustainability.

Y N Goal

2. The unit gives assigned load and/or a staff position dedicated to sustainability initiatives.

Y N Goal

3. The unit has established policies that encourage sustainability initiatives.

Y N Goal

4. The unit has sustainability integrated into its mission statement.

Y N Goal

5. The unit maintains active membership in organizations engaged in promoting sustainability.

Y N Goal

6. The unit encourages and rewards research related to sustainability.

Y N Goal

7. The unit encourages and rewards the integration of sustainability issues into course material.

Operations

Y N Goal
 1. The unit purchases/uses Energy Star Office and Telecommunications Equipment.

Y N Goal
 2. The unit has policies to restrict paper use.

Y N Goal
 3. The unit uses recycled paper.

Y N Goal
 4. The unit recycles all materials accepted by the university system.

Y N Goal
 5. The unit has appropriate recycling bins throughout its offices.

Y N Goal
 6. The unit has policies that encourage the use of teleconferencing capabilities to limit travel.

Y N Goal
 7. The unit specifies hybrid electric vehicles for travel.

Y N Goal
 8. The unit shows preference for sustainable lodging for professional travel.

Y N Goal
 9. The unit uses washable dinner/service ware for its meetings/receptions.

Y N Goal
 10. The unit purchases/uses remanufactured office furniture.

Y N Goal 11. The unit purchases/uses sustainable materials for office furnishings.**Y N Goal** 12. The unit discourages the use of single-occupant automobile travel.**Y N Goal** 13. Classroom, Office and/or Restroom lighting for the unit is controlled by occupancy sensors.**Y N Goal** 14. The unit's thermostats are set to minimize energy use for heating and cooling.**Curriculum****Y N Goal** 1. The unit has courses dedicated to issues related to sustainability.**Y N Goal** 2. The unit has courses with sustainability content.**Y N Goal** 3. The unit has courses in which students are encouraged to address sustainability issues in their assignments.**Y N Goal** 4. The unit recognizes sustainability courses from other departments as legitimate electives for credit in its programs.**Y N Goal** 5. The unit has dedicated sustainability courses that can be taken for credit as part of a major or minor outside of the unit.

Research**Y N Goal**

1. Members of the unit have conducted research on issues of sustainability in their discipline.

Y N Goal

2. Members of the unit have published on issues of sustainability in their discipline.

Y N Goal

3. Members of the unit attend conferences that address issues of sustainability.

Y N Goal

4. Members of the unit belong to associations dedicated to sustainability issues.

Y N Goal

5. The unit has hosted workshops on issues of sustainability.

Y N Goal

6. The unit has hosted conferences on issues of sustainability.

Community Service and Outreach

Y N Goal
 1. The unit engages in public and/or outreach activities that address issues of sustainability.

Y N Goal
 2. The unit is in partnership with others in the community in the pursuit of sustainability.

Y N Goal
 3. The unit participates in community events that address issues of sustainability.

Y N Goal
 4. The unit has initiated community endeavors in pursuit of sustainability.

Existing conditions as baseline (data as available)

In preparing our short-form responses to the questions in the previous section, we accumulated the following data sets. These comprise the numerical underpinnings specific to our (pick one) Center, Institute, Department, College, Vice-Presidency.

A List of Academic Offerings

Topical Sustainability Lectures

Topical Sustainability Modules

Sustainability Courses

Sustainability Programs

Sustainability Concentrations

Sustainability Degree Offerings

Sustainability Immersive On-and Off-Campus Experiences

Existing conditions as baseline (data as available)

A List of Faculty, Staff and Student Activities

Professional Academic Organizations

Professional Staff Organizations

Student Associations and Clubs

ROTC

Hybrid Fleet Vehicle Use

Hybrid Electric Shuttle Bus Use

Bicycling

Carpooling

Yes, to camps and conferences.

MITS Bio-Diesel Bus Use

Conference Travel; Carbon Offset Purchases (and others...)

Existing conditions as baseline (data as available)

A List of Operational Commitments in the Building(s) We Occupy

Building Use: Lamps, Occupancy Sensors, Waterless Urinals

Material Use/Recycling: Paper, Water, Cartridges, Cans, Glass, Wet Garbage

Food Use/Recycling: Local Sourcing, Washable Dinnerware

Goals

Given our assessment of where things stand, we have identified the following goals for our unit.

Governance and Administration

- 1) Incorporate sustainability into the mission statement.
- 2) Address issues of sustainability in staff meetings.

Operations

- 1) Start purchasing Energy Star office equipment as need arises.
- 2) Requisition/use hybrid electric vehicles for travel.
- 3) Encourage the use of sustainable lodging for travel.
- 4) Use washable dinnerware at meetings rather than disposable.
- 5) Purchase, as needed, remanufactured furniture.
- 6) Install occupancy sensors in offices/classrooms.

Curriculum

- 1) Encourage students to address sustainability issues in assignments.
- 2) Increase sustainability content in courses.

Research

- 1) Encourage faculty to research issues of sustainability in Military Science.

Community Service and Outreach

- 1) Encourage partnership w/community in the pursuit of sustainability.
- 2) Encourage participation in community events addressing issues of sustainability.
- 3) Initiate community endeavors in the pursuit of sustainability.

Implementation

We have aligned specific action items with the 5-year cycling of the Strategic Plan and anticipate being able to move forward in the respective categorical areas, as described below.

2008

Action Items

Resource Needs

<p>Governance and Administration</p> <p>Goals: 1) 2)</p> <p>Operations</p> <p>Goals: 3) 4)</p> <p>Curriculum</p> <p>Goals: 1)</p> <p>Research</p> <p>Goals: 1)</p> <p>Community Service and Outreach</p> <p>Goals: 1) 2)</p>	<p>None None</p> <p>None None</p> <p>None</p> <p>None</p> <p>None</p> <p>None None</p>
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2009 Action Items	Resource Needs
Governance and Administration	
Operations	
Goals:	
1)	Budget
6)	Budget
Curriculum	
Goals:	
2)	None
Research	
Community Service and Outreach	
Goals:	
3)	Budget

2010	Action Items	Resource Needs
Governance and Administration		
Operations		
Goal: 5)		Increased budget
Curriculum		
Research		
Community Service and Outreach		

<p>Governance and Administration</p> <p>Operations</p> <p>Goal: 2)</p> <p>Curriculum</p> <p>Research</p> <p>Community Service and Outreach</p>	<p>Increased budget</p>
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2011 Action Items

Resource Needs

Unit Name _____
Date _____

2012 Action Items	Resource Needs
Governance and Administration	
Operations	
Curriculum	
Research	
Community Service and Outreach	

Unit Name _____
Date _____