# Preparing ECS Students for Leadership LDS 1101

Adam P. Ecklund, M.Ed Student Success Specialist Engineering & Computer Science What is leadership
What does leadership look like in your discipline
What are your morals
What is your life purpose
Describe your call/passion

## History

Leadership Minor Student Government Passion to see students engage in leadership Board of Advocates Meeting Academy for Leader Development & Civic Engagement

# History, cont.

#### Baylor University

 The mission of Baylor University is to educate men and women for worldwide leadership and service by integrating academic excellence and Christian commitment within a caring community.

#### Engineering & Computer Science

 The mission of Baylor's School of Engineering and Computer Science is to provide a superior education through instruction, scholarship, and service that prepares graduates for professional practice and responsible leadership with a Christian worldview.

## History, cont.

HHPR Courses Hankamer School of Business Meeting with the Dean Administrative Retreat June 6, 2007 Faculty Retreat August 15, 2007

## Currently

Leadership Development Seminar ▶ 16 students >9 Male ► 7 Female Freshmen through Juniors Engineering & Computer Science

#### **Course Overview**

- This course provides ECS students the opportunity to explore:
  - how the study and knowledge of leadership can impact their discipline
  - personal values, beliefs, and commitments in becoming an active leader in society
  - past leaders
  - a personal philosophy of leadership

### Student Learning Outcomes

- 1. An understanding of personal leadership and how it impacts those around them
- 2. An understanding of how personal values and what one believes impacts how they lead
- 3. An appreciation for past leaders and their contribution to society
- 4. The importance of leading and growing in these skills
- As a part of this process, students will explore personal strengths, values and aspirations, for influencing the world through a unique vocation or calling
- Learn and understand a variety of theories and perspectives on leadership and begin the process of conceptualizing one's own view of leadership
   To gain greater insight on the importance of community and fellowship as a leader

#### **Required Texts**

Komives, Susan R., Lucas, Nance and McMahon, Timothy R. (1998). *Exploring leadership: For college students who want to make a difference*. San Francisco: Jossey-Bass.

McNeal, Reggie. (2000). A work of heart: Understanding how God shapes spiritual leaders. San Francisco: Jossey-Bass.

#### Assignments

Participation & Attendance
Leadership Journal
Personal Philosophy of Leadership Statement
Group Presentation on a Past Leader
Writing Assignment on *A Work of Heart*

#### Meeting the Learning Outcomes

Classroom participation and involvement Safe learning community Dialogue from film clips Case Studies Engaging Educational Activities Presentations Group Projects and Teamwork

#### Benefits

Leadership vs. Bowling Options Supports the Mission of the University/ECS Students examine their lives and how they live (ethics, morals, integrity) Create a foundation for future leadership roles in the ECS and in their future careers Biblical Values

#### What's Next

#### Assessment

Propose to the ECS-LLC Administrative Team

Become a permanent OPTIONAL elective course for ECS-LLC students to take instead of an HHPR course

#### **A Students Perspective**

#### Mayowa Mosuro

- Junior
- Mechanical Engineering
- Nigeria

