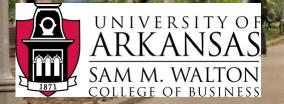
#### **SAP Academic Conference Americas 2012**

Breakout Sessions II: Innovate Your Program: Get More Faculty On Board Frank Andera, Central Michigan University David Douglas, University of Arkansas March 23, 2012



**Central Michigan University** 

University Alliances

# **History of UA & SAP University Alliances Program**

- Began incorporating into curriculum in 2000 with **Tyson Foods support as Corporate Sponsor**
- Self hosted
- Began education and training for faculty members
- Began developing coursework and crafting ways to incorporate into the curriculum in 2004
- Result was three course sequence at both the undergraduate and graduate level – ERP I, ERP II and ERP III





# History of UA & SAP University Alliances Program (continued)

- ERP I and ERP II are Walton College designated courses (WCOB); ERP III carries an ISYS designation
- First two as college versus IS was an attempt to gain widespread support
- Enrollments in ERP I and ERP II tripled over the 2009 2011 academic years
- SAP segment included in MBA course
- Industry support cannot be over emphasized—it is absolutely critical





# **Current Status of UA & SAP University Alliances Program**

- Dual hosted (ERP I –which includes ERPsim is hosted via Chico—UA hosts ERP II and ERP III
- SAP sponsored ERP Certificate program
- Industry support continues to be critical—four minute video by CIO at Tyson Foods
- <u>http://enterprise.waltoncollege.uark.edu/SAP.asp</u>
- Conducting Research
  - Learning, attitude, culture and neuroIS
  - ConocoPhillips support of research

http://enterprise.waltoncollege.uark.edu/SAP.asp





#### IT Day for students 501 students from 11 local High Schools















#### **IT Day Sponsors**





















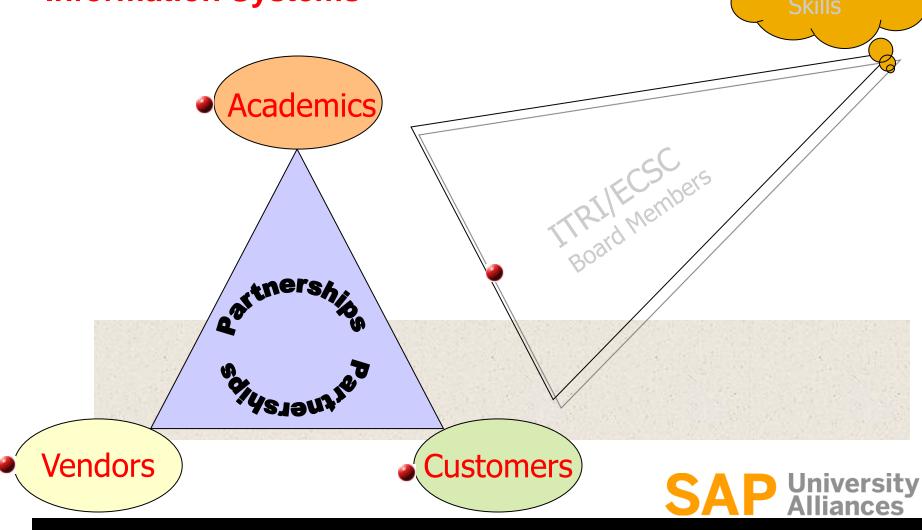








#### Information Systems



# Faculty Decision to teach ERP?

- The Good
  - Tremendous demand for students
  - Recognition by industry and SAP
  - Student appreciation
- The Bad
  - Time commitment reduces single most important factor in being successful in academics—research
  - Ramp up time
  - Keep up to date time





## Thank you from all of us at the UA

# How When For your Faculty?



What

#### **SAP Academic Conference Americas 2012**

## SAP and CMU

SAP is not only used to run CMU, it is an integral part of the College of Business Administration's program of study for CMU's undergraduate and graduate students.





# History of CMU & SAP University Alliance Program

- One of the first of five universities in North America to join SAP University Alliances in 1997
- Eight faculty initially trained in SAP, currently seventeen are trained
- Various disciplines at first, now dominated by Accounting, Information Systems, and Logistics
- Dow Chemical funded Dow/SAP Learning Lab
- Dow continues to support scholarships for outstanding coursework using SAP software







#### **CMU & SAP University Alliance Today** Faculty Leadership Has Led to the Following:

- Numerous SAP supported courses used to support BSBA, MBA, and MSIS degrees
- •BUS 301 Integrated Business Experience: an SAP supported core course required of all BSBA students
  - Currently 420+ enrolled each semester
  - ERPsim Simulation used to teach integrated business concepts
- Thirty TERP10 SAP Certification Academies delivered at CMU
- On campus MBA with ERP concentration
- On campus MSIS with ERP concentration
- Online MBA with ERP concentration





## SAP Supported Courses at CMU

- Accounting Systems & Controls
- Managerial Cost Control Analysis
- Enterprise Software in Business Using SAP Software
- Integrated Business Experience (required of all BSBA students)
- ABAP/4 Programming Fundamentals
- Configuration and Implementation Using SAP Software
- Integration of Business Processes Using SAP software (TERP10 undergrad)
- Business Intelligence Using SAP BW
- Enterprise Systems for Management Using SAP Software
- Configuration, Control, and Implementation of Global Accounting Systems Using GRC
- Integration of Business Processes for Management Using SAP Software (TERP10 graduate)







## Why did faculty join SAP initiative?

- Initial support from Dean of the College of Business Administration and President of Central Michigan University
- Since 1997, four consecutive Deans have demonstrated support of CMU's SAP University Alliance Program
- Support for training, initially faculty received 3-credit course summer pay (not available today)
- Support from companies across Michigan and beyond telling/pushing faculty to teach ERP/SAP to their students
- Support from these companies in the recruitment of their students who have ERP/SAP training







#### Why did faculty join SAP initiative (continued)?

- Support from SAP's University Alliance Program which continues to provide education such as the SAP Congresses (now the SAP Academic Conference), winter and summer workshops, & training in SAP modules
- Support from University Alliances in curriculum development & website access
- Support to attend SAP activities such as past SAP Congresses, state ASUG meetings, & even SAPPHIRE NOW
- Support for student assistance each semester if teaching an SAP supported course
- Status in teaching courses where their students receive special Awards of Recognition for participating in an SAP supported class, also Three-Course Awards of Recognition







#### Why did faculty join SAP initiative (continued)?

- Status in teaching courses where companies as well as CMU provide recognition of their expertise
- Status from their peers for their effort to be successful in the activities of the SAP University Alliances Program
- Support and recognition of SAP related efforts in teaching, research, and service in promotion and tenure decisions
- Today, being an "SAP faculty member" at CMU is a status symbol
- In our College of Business Administration.....this is where the "action" is!







#### **SAP TERP10 Certification**

CMU was one of the first alliance programs to offer SAP TERP10 Certification beginning in 2000
Students become SAP TERP10 Certified in addition to BSBA, MBA, and MSIS degrees

#### •2012 is our Twelfth consecutive year to offer TERP10

- Three academies scheduled for on campus this May
- One academy scheduled for our online MBA students in June
- •To date, over 670 students have achieved TERP10 Certification





#### **SAP TERP10 Certification Academy**



#### TERP10 Class Taught by Steve Tracy







#### Dow Chemical/SAP Award of Excellence Ceremonies 2010 & 2011









#### **CMU's SAP Student Group Activities**

- Weekly meetings
- •TERP10 Certification preparation
- Increased membership each year
  - Interest in SAP has increased in the CBA!



- •Fundraising to support group activities and trips to ASUG meetings and corporate sites
- •Guest speakers

#### Career workshops







### CMU's SAP Student Group Has Presented at ASUG State Conferences in:

- Michigan
- Ohio
- Indiana
- Illinois
- Minnesota





#### CMU's SAP Student Group Has Visited Over 20 Corporate Sites











#### SAP Student Group Visited Miller Brewing in Milwaukee and John Deere in Moline



#### SAP Student Group Visited St. Jude Medical in Minneapolis



#### **SAP Student Group Visited Quaker and Allstate in Chicago**



#### SAP Student Group Visited 3M in St. Paul









# **Thank You!**

Contact information:

David Douglas University of Arkansas

DDouglas@walton.uark.edu

Contact information:

Frank Andera Central Michigan University

frank.andera@cmich.edu Visit our website: sapua.cba.cmich.edu

