

# **College of Business and Technology**

**Consolidated Annual Report**

**Presentation**

**March 30, 2016**



WESTERN  
ILLINOIS  
UNIVERSITY

## COLLEGE of BUSINESS & TECHNOLOGY

- **Mission** - The College of Business & Technology prepares students for professional careers and life-long learning in a globalized economy. We provide an innovative and applied education in business and technology that fosters the highest level of academic standards, integrity and ethics among our constituents
- **Vision** - The College of Business & Technology will be a place of excellence for talented students, faculty and staff. We will foster excellence through innovative, technology focused programs. We will offer an array of learning opportunities for students. We will have dedicated faculty who are excellent teachers and recognized professionally for their work. We will engage in collaborative relationships with industry through joint technology development, sponsored programs and applied research. It will be a leading college in Illinois and beyond



# Select CBT Accomplishments & Productivity FY16

- ❖ Has survived 4 different Deans/Interim Deans since July 1, 2014
- ❖ Have visited, or will visit, a number of military installations to inform active duty personnel of educational opportunities at Western, including Scott AFB, Ft. Leonard Wood, Naval Station Great Lakes and Ft. Campbell
- ❖ Implemented the Hybrid MBA program, with instruction focused on the QC campus
- ❖ Hosted its annual Professional Development Series and began planning for 50<sup>th</sup> College anniversary

# Select CBT Accomplishments & Productivity FY16

- **Enhanced Culture for Teaching and Learning:**
  - ❖ Accounting completed a Master Syllabi for the undergraduate accounting curriculum, completed its AACSB continuous improvement review and had its accreditation renewed for an additional five years
  - ❖ The Economics and Decision Sciences Department initiated an 18 s.h. Post-Baccalaureate Certificate (PBC) Program in Business Analytics, which currently has 24 students
  - ❖ All departments continue to find new internship opportunities for students
  - ❖ The Computer Science faculty introduced an emphasis in Cybersecurity for the Information Systems and Computer Science degree programs. The Cybersecurity emphasis in Network Technologies was accomplished late last year

# Select CBT Accomplishments & Productivity FY16

- **Fiscal Responsibility and Accountability**
  - ❖ Management and Marketing will have at least four, and potentially five, faculty positions unfilled at the end of FY16
  - ❖ Agriculture raised \$353,000 for specific projects and \$64,000 for discretionary activities
  - ❖ Engineering received external funding in excess of \$1.5 million
  - ❖ CBT continues to work with the Foundation Office to identify additional opportunities for fundraising
  - ❖ CBT would like to revisit the discussion with Dividends about profit sharing



# Select CBT Accomplishments & Productivity FY16

- **Enhance Academic Affairs' Role in Enrollment Management and Student Success:**
  - ❖ Computer Science and Information Systems enrollment continues to grow with graduate Computer Science enrollments exceeding capacity
  - ❖ The School of Engineering has crafted a new Mechanical Engineering major
  - ❖ Online course development continues
  - ❖ Accounting created a Chapter of the National Association of Black Accountants that was recognized by the National Organization in March, 2016

# Select CBT Accomplishments & Productivity FY16

- **Focus on International Recruiting and Education opportunities:**
  - ❖ The CS Graduate program is at an all time high enrollment of 148
  - ❖ Accounting & Finance and Engineering Technology continue to work on articulation agreements with Chinese universities
  - ❖ Faculty and students in Management and Marketing traveled to Columbia, sponsored by the Columbia National Federation of Coffee
  - ❖ Study Abroad – Becky Mahr and Shanna Bruer are planning to take a group to Eastern Europe, Kevin Bacon just returned from Brazil

# Select CBT Accomplishments & Productivity FY16

- **Facilities Enhancement and Technology Support:**
  - ❖ CBT utilized Foundation Funds to equip and open a new Mac computer classroom
  - ❖ Agriculture renovated three classrooms and added new technology to a fourth
  - ❖ Agriculture added video cameras at the greenhouse complex, with assistance from uTech





# Select CBT Accomplishments & Productivity FY16

## *Accounting and Finance*

- ❖ Accounting began FY16 having completed their AACSB continuous improvement review and had their accreditation renewed for an additional five years
- ❖ As of the spring 2016 semester 25 students are enrolled in the Masters of Accountancy program. This is the highest enrollment ever
- ❖ Five online Accounting courses were offered for the first time
- ❖ Dr. Woodruff is working with Dr. Carter on a number of international recruiting efforts



# Select CBT Accomplishments & Productivity FY16

## *Agriculture*

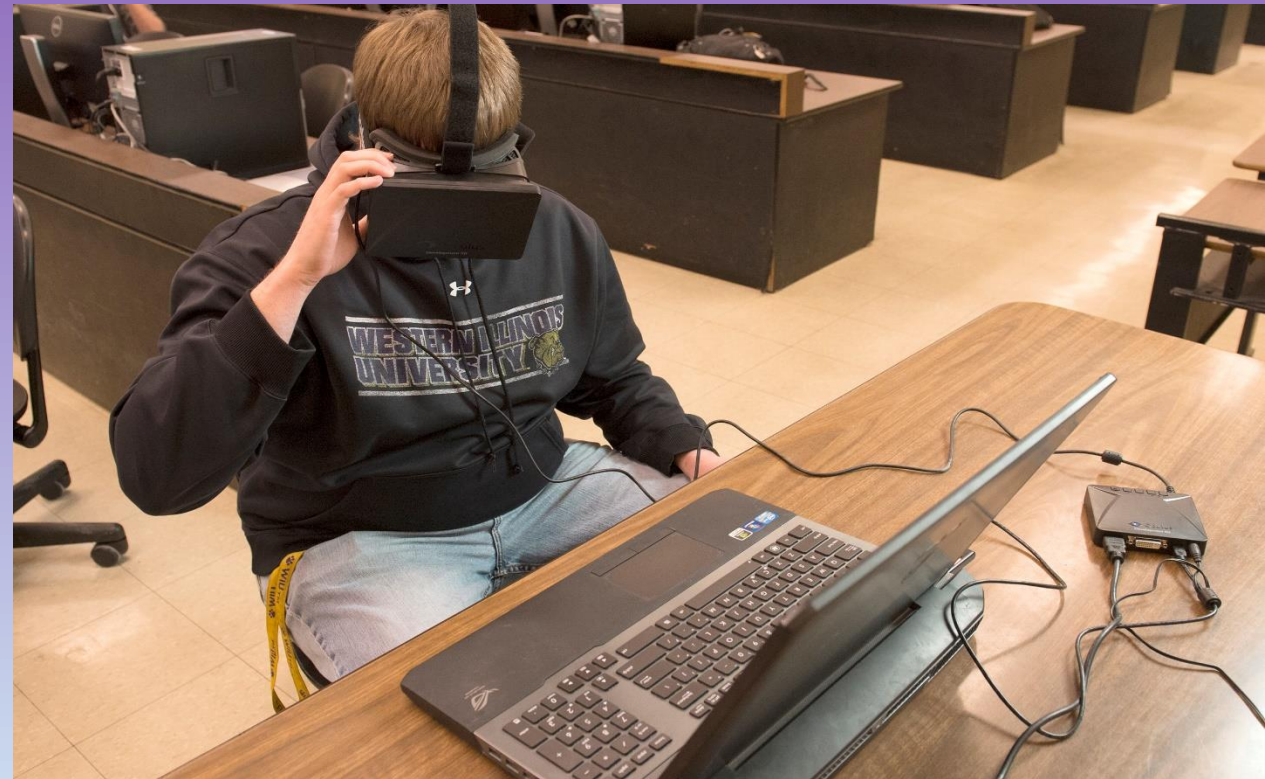
- ❖ Agriculture was awarded \$5,000 cash for taking 1<sup>st</sup> place in the national College Aggies On-line competition, which was sponsored by the Animal Alliance group
- ❖ \$21,000 in new scholarships to be offered in FY17 (\$5,000 from ADM & West Central FS, and \$10,000 from Agrigold
- ❖ Ag increased its participation in Undergraduate Research Day by 75%
- ❖ Ag began its foundational drive to build a \$1.25 million dollar swine facility
- ❖ Enrollment continues to grow with 2015 majors up 3% from 2014



# Select CBT Accomplishments & Productivity FY16

## *Computer Sciences*

- ❖ The number of Graduate Students, which nearly doubled from 2012 to 2014, increased 25% in 2015 from last year's record – many are international students
- ❖ Offers a scholarship specifically for new female freshman or transfer students and a new scholarship for veterans
- ❖ The faculty continue to actively revise the curriculum, introducing emphases in Cybersecurity for the Information Systems and Computer Science degree programs



# Select CBT Accomplishments & Productivity FY16

## *Economics and Decision Sciences*

- ❖ **Economic Outlook Luncheon:** In conjunction with the Macomb Chamber of Commerce, the Department co-sponsored the annual Economic Outlook Luncheon
- ❖ **Center for Economic Education:** Hosted the annual Economics Day Conference, and, as a result of continued outreach efforts, the number of Economics majors has increased 50% over the past two years
- ❖ **MSc in Applied Statistics and Decision Analytics:** The MSc in Applied Statistics and Decision Analytics program is a joint effort between the College of Business and Technology and the College of Arts and Sciences



# Select CBT Accomplishments & Productivity FY16

## *Engineering*

- ❖ **Growth:** +125% since 2012
- ❖ **Quality:** One hundred percent of its graduates had a job in engineering when they graduated
- ❖ Moline Foundation Grant - \$250,000; Carver Foundation Grant - \$161,000
- ❖ **STEM K-12** outreach in QC at a variety of elementary, junior high and high schools plus judging Lego Robotics contests and hosted “Engineer your Aircraft” radio controlled blimp races and other STEM activities for 14 students from the Quad Cities Minority Partnership



# Select CBT Accomplishments & Productivity FY16

## *Engineering Technology*

- ❖ Held Fall and Spring Open Houses for Recruiting
- ❖ Achieved accreditation with a 2 year report from ATMAE for ET and CSTM programs
- ❖ Working with Dr. Richard Carter to develop articulation agreements in Engineering Technology and Construction Management with Chinese institutions
- ❖ Held two Advisory Board Meetings
- ❖ Held the annual Ralph Dirksen WIU Engineering Technology Exhibit with over 250 entries from area high schools
- ❖ 75% increase in students enrolled in Engineering Technology program



# Select CBT Accomplishments & Productivity FY16

## *Management & Marketing*

- ❖ The Department administered over sixty five 3 s.h. internships
- ❖ The SCM program received \$109,500 from John Deere and ADM for Veterans Outreach programs and for a variety of student learning opportunities
- ❖ The Supply Chain faculty organized the Fall 2015 Supply Chain Day
- ❖ Majors in the Department have increased 10% from 2011 levels
- ❖ Conducted Study Abroad to Ireland; 3 students and 1 faculty member were hosted by Columbia National Federation of Coffee Growers



# Objectives for FY 17 - Continuous Requests

1	Increase in Operating Funds at the College Level - General Instructional	\$ 70,000
2	A&F: Faculty upgrade – Unit B to Unit A upon completion of PhD – per previous agreement	\$ 60,000
3	M&M: Unit A position in Marketing	\$ 86,000
4	AGRI: Unit A position in Ag Business	\$ 65,000
5	AGRI: Unit A position in Ag Education	\$ 60,000
6	ENGR: Unit A position in Mech Engineering	\$ 80,000
7	EDS: Center for Economic Education	\$ 4,000
8	A&F: Grad Assistants	\$ 5,032
9	EDS: Grad Assistants (5) for new program in Applied Statistics and Decision Analytics	\$ 25,160
10	CBT: Software licenses and upgrades	\$ 30,250





# Objectives for FY 17 - One-Time Requests

1	ACCT & FIN: Faculty and Staff Computers	\$ 15,000
2	Advising: New Staff Computers	\$ 10,000
3	CS: New Printers for Labs	\$ 7,500
4	AGRI: Roof replacement on Barrow Barn at AFL (Shingles replaced and holes repaired) Once complete, Dairy Barn could be demolished	\$ 50,000
5	EDS: Upgrade electrical and network connections in Stipes 327	\$ 8,500
6	A&F: Computer Replacement (mobile computer lab)	\$ 20,000
7	ET: CSTM Surveying Equipment and other CSTM equipment	\$ 95,000
8	ET: Digital Equipment for Graphic Communications	\$ 250,000
9	ET: Engineering Technology Material Science Equipment	\$ 150,000
10	CS: Upgrade and remodel classroom	\$ 125,000



# Select CBT Accomplishments & Productivity FY16

- CBT is the only College over the last 5 year period to have:
  - ❖ An increase in the number of undergraduate majors  
(Fall 2011: 2018; Fall 2015: 2257 **12% increase**)
  - ❖ An increase in the number of graduate students  
(Fall 2011: 262; Fall 2015: 341 **30% increase**)
  - ❖ An increase in the number Student Credit Hour Production  
(Fall 2011: 57,898; Fall 2015: 61,796 **7% increase**)



# Select CBT Accomplishments & Productivity FY16

- **Despite a 7% increase in SCH between 2012-2015, CBT funding was reduced by 1% while funding for two colleges, with an average decline in SCH of 12%, received a 6.5% increase in funding**



# *CBT FY17 & Beyond*

## *Long Term Goals*

- ❖ Build on the strong successes of CBT
- ❖ Identify a potential donor to name the College



# College of Business & Technology

## 2015-2016

