# **College of Business and Technology**

#### Consolidated Annual Report Presentation March 25, 2015



WESTERN ILLINOIS UNIVERSITY

 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 FY15

- Has survived 3 different Deans/Interim Deans since July 1, 2014.
- Hosted the AACSB Reaffirmation Team Visit for Business and Accounting Accreditation.
- Developed implementation plans for the Hybrid MBA program.
- Hosted Business Day on March 6<sup>th</sup>, Hosted an Executive in Residence, and Hosted our Distinguished Alumnus.



### Select CBT Accomplishments & Productivity FY15

- CBT is the only College over the last 5 year period to have:
  - An increase in the number of undergraduate majors (Fall 2010: 2001; Fall 2014: 2321 16% increase)
  - An increase in the number of graduate students (Fall 2010: 265; Fall 2014: 269 1.5% increase)
  - An increase in the number Student Credit Hour Production (Fall 2010: 57,898; Fall 2014: 59,159 2.18% increase)



### Select CBT Accomplishments & Productivity FY15

#### • Enhanced Culture for Teaching and Learning:

- All Engineering seniors continue to pass the Fundamentals of Engineering exam.
- Computer Sciences has curriculum approved through the Honors College.
- Several Finance students will present research at MBAA in Chicago.
- All departments continue to find new internship opportunities for students.
- Several departments are enhancing tutoring opportunities.
- Accounting is preparing master syllabi for each course.
- Management & Marketing have revised some of their assessment instruments.



### Select CBT Accomplishments & Productivity FY15

- Fiscal Responsibility and Accountability
  - Engineering Technology has applied Lean Concepts to the office.
  - Agriculture has revised the AFL budgeting process
  - CBT supports the exploration of differential tuition.
  - CBT would like to continue discussion regarding micro-funding.
  - CBT would like to revisit the discussion with Dividends about profit sharing.



### Select CBT Accomplishments & Productivity FY15

- Enhance Academic Affair's Role in Enrollment Management and Student Success:
  - Engineering Technology Leadership has doubled their graduate enrollment.
  - Various departments are working with Rick Carter on international initiatives.
  - Online course development.
  - Accounting has created a Chapter of the National Association of Black Accountants.



### Select CBT Accomplishments & Productivity FY15

- Focus on International Recruiting and Education opportunities:
  - The CS Graduate program is at a all time high enrollment at >120.
  - Accounting & Finance and Engineering Technology are working on articulation agreements with China.
  - Dr. Woodruff and Dr. Yoon traveled to Tokyo Japan Dr. Woodruff was an invited keynote speaker.
  - Study Abroad Kayla Duley and Susan Stewart are scheduled to take a group to Ireland, Ann Walsh just returned from Columbia, and John Carlson just returned from Australia.



### Select CBT Accomplishments & Productivity FY15

- Facilities Enhancement and Technology Support:
  - ✤ Agriculture has received a Lincoln Electric Grant for the robotics lab.
  - Foundation funds have been used to upgrade 11 projectors.
  - Computer Sciences continues the completion of the new Advanced Application and Design Lab
  - Engineering Technology has repurposed KH 103.
  - Flexible learning space has been created in Stipes 111.



### Select CBT Accomplishments & Productivity FY15

# Accounting and Finance

- Positive feedback from AACSB Accountancy Team.
- Developed new internship opportunities with MB Financial, Deloitte LLP, HON Industries, ECS Financial, and Northwestern Mutual.
- Beta Alpha Psi and the Department worked to recruit firms to the QC Career Fair.
- Online courses were developed that will help students who need deficiency courses before entering the MAcc.
- Dr. Woodruff is working close with Dr. Carter on a number of international recruiting efforts.



## Select CBT Accomplishments & Productivity FY15



- Foundation Donations: \$100,000 from ADM, \$5000 Judging Team traveling trailer, \$4000 for UAV donation Munson Hybrids.
- \$6,000 in new scholarships to be offered in FY16 (\$5,000 from ADM & \$1,000 White scholarship in Ag Ed) and \$4000 new dollars for scholarships in FY15
- New student organization added this year Collegiate Farm Bureau. Five members went to a national conference on how to properly utilize social media to educate the public on the agricultural industry.
- Digital Resume Book 1st year to go digital with the resume book for the Career Fair.
- 2015 Bull Test Sale had the highest average sale price in the history of the sale, which was \$3941 average sale price. The highest selling bull record was broke twice at this sale. The previous record for the highest selling bull prior to 2015 was \$7000. This year we sold one for \$7600 and \$8000.



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### Select CBT Accomplishments & Productivity FY15

# Computer Sciences

- The number of Graduate Students has nearly doubled since last year many are international students.
- Honors curriculum has been approved in each of the degree programs.
- The Information Systems program redesign has been very successful. In Fall 2010 there were 19 IS students in Fall 2014 there were 73 (18 of which are in the QC).
- Implementation of the Advanced Application and Design Lab is underway.
- ✤ A scholarship has been created for a female freshman or transfer student.



### Select CBT Accomplishments & Productivity FY15

# **Economícs and Decísion Sciences**

- Economic Outlook Luncheon: The Department of Economics and Decision Sciences and the College of Business and Technology, in conjunction with the Macomb Chamber of Commerce are the co-sponsors of the Economic Outlook Luncheon hosted by the Chamber.
- PBC in Business Analytics: The PBC in Business Analytics program started accepting students in fall 2014 and the program was an instant success! Currently 24 students are enrolled in the program.
- Statistics and Decision Analytics (Anticipated): The Master of Science (MSc) in Applied Statistics and Decision Analytics program is a joint effort between the College of Business and Technology and the College of Arts of Sciences.
- Department Research Seminar Series provides a forum once a month for faculty and students to present and discuss their research.



### Select CBT Accomplishments & Productivity FY15



**Growth:** +14%

- Quality: 19/19 passed FE; 12 more for FY2015
- DMDII tier 4 institution
- Research –Intelligent Machining
  - WIU/SOE-QCML teamed with GE-IM
  - Won contracts for \$565,000 for next two years
- Deere Foundation Grant \$500,000
- ✤ STEM K-12 outreach in QC
  - Lego Robotics, Bridge Contest, Project Lead the Way
  - Denkmann Elementary, John Deere Middle
  - ✤ HS: RI, Moline, Riverdale, Central, Davenport West & others



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# Select CBT Accomplishments & Productivity FY15

Engineering Technology

- Held Fall and Spring Open Houses for Recruiting.
- Received donation of two color printing presses and a platemaker for GCOM.
- Conducted a 3D printing workshop in March.
- Held two Advisory Board Meetings



### Select CBT Accomplishments & Productivity FY15

# Management & Marketing

- Dr. Ann Walsh's graduate marketing course prepared a case for the National Federation of Coffee Growers in Columbia (FNC). The student group traveled to Columbia to meet with members of the FNC to discuss their findings.
- Drs. Samit Chakravorti and Shanna Bruer-Hess mentored two teams in the Collegiate Effie Competition.
- The Supply Chain faculty organized the Fall 2014 Supply Chain Day.
- Dr. Carrie Belsito, mentored a group of students who created the "Save the Earth with Shirts" sponsored by Prezi and Tilt.
- Ms. Becky Mahr and Ms. Cathy Onion helped organize the College of Business and Technology annual Professional Development Series from September 8-18.



### Select CBT Accomplishments & Productivity FY15



- CBT's retention fall to spring 88%
- Brazil undergraduate students: 36 fall semester and 48 spring semester.
- CBT students studying abroad SU, FL, SP: 47 students went/going to China, London, Italy, Disney, Brazil, China (CAT scholarship program), France (Atlantis), S. Korea, Ag Australia group program, Ireland group program, Germany, S. Korea, Spain, Sweden (Atlantis).
- QC Advisors started last fiscal year with 9 months experience are now up to speed and doing a great job.
- New 2+2's signed this fiscal year for Ag Bus, Ag Science, and IS with BHC; SCM with Sandburg; SCM with JWCC.

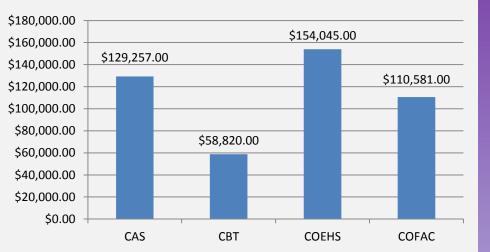


### Objectives for FY 16 – Continuous Requests

1	Increase in Operating Funds at the College Level - General Instructional	\$ 70,000
2	CS: Continued Funding for Graduate Assistant CS - International Student Ambassador (2/3) (1 of 2)	\$ 5,032
3	CS: Continued Funding for Graduate Assistant CS - International Student Ambassador (2/3) (2 of 2)	\$ 5,032
4	ACCT: Graduate Assistants - Tutoring Labs - QC and Macomb (Four 2/3 Assistants as 5,032 each)	\$ 20,128
5	CS: Graduate Assistants - Tutoring & Labs - (Two 2/3 Assistants as 5,032 each)	\$ 10,064
6	ENGR: Graduate Assistant (\$7544 for FY16 and \$7544 for FY 17)	\$ 7,544
7	ACCT: Faculty Upgrade - Unit B to Unit A upon completion of Ph.D per previous agreement	\$ 60,000
8	AGRI: Hire a Precision Ag Faculty member	\$ 80,000
9	AGRI: Hire a Sustainable Horticulture Faculty Member	\$ 60,000
10	M&M: Business Communications Lab	\$ 25,000

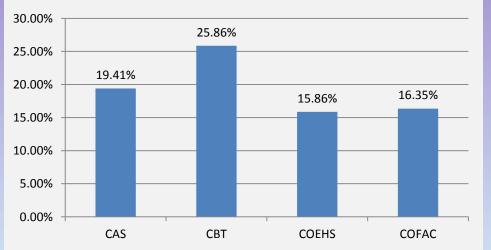


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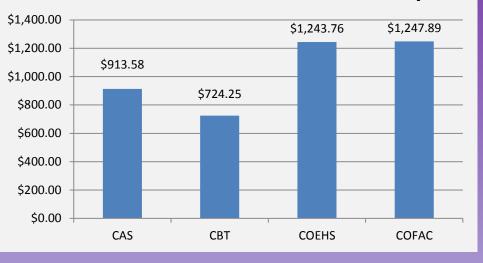


**General Instructional Funds** 





All Dean's Office Funds Per All Faculty



Amount of General Instructional Dollars per Unit A Faculty Member in CBT: \$507



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# Objectives for FY 16 – One-Time Requests

2Advising: New Staff Computers\$ 10,0003ENG TECH: CMM Software\$ 3,2504CS: New Printers for Labs\$ 7,5005AGRI: Roof replacement on Barrow Barn at AFL (Shingles replaced and holes repaired) Once complete, Dairy Barn\$ 50,000	1	ACCT & FIN: Faculty and Staff Computers	Ś	15,000
3   ENG TECH: CMM Software   \$ 3,250     4   CS: New Printers for Labs   \$ 7,500     5   AGRI: Roof replacement on Barrow Barn at AFL (Shingles replaced and holes repaired) Once complete, Dairy Barn   \$ 50,000	_		Ŧ	
4   CS: New Printers for Labs   \$ 7,500     5   AGRI: Roof replacement on Barrow Barn at AFL (Shingles replaced and holes repaired) Once complete, Dairy Barn could be demolished   \$ 50,000	2	Advising: New Staff Computers	\$	10,000
AGRI: Roof replacement on Barrow Barn at AFL (Shingles replaced and holes repaired) Once complete, Dairy Barn 5 could be demolished \$ 50,000	3	ENG TECH: CMM Software	\$	3,250
AGRI: Roof replacement on Barrow Barn at AFL (Shingles replaced and holes repaired) Once complete, Dairy Barn 5 could be demolished \$ 50,000				
5 could be demolished \$ 50,000	4	CS: New Printers for Labs	\$	7,500
5 could be demolished \$ 50,000				
	5		\$	50,000
6 EDS: Ungrade electrical and network connections in Stines 327			·	
	6	EDS: Upgrade electrical and network connections in Stipes 327	\$	18,500
7 ENGR: Super Computer (total cost = \$250,000, Engr will contribute 1/2 of the cost from Foundation) \$ 125,000	7	ENGR: Super Computer (total cost = \$250,000, Engr will contribute 1/2 of the cost from Foundation)	\$	125,000
CBT: Electronic Bulletin Boards & Signage \$ 24,000		CBT: Electronic Bulletin Boards & Signage	Ś	24.000
8	8		,	,
9 ACCT & FIN: Stipes 224 Computing \$ 35,000	9	ACCT & FIN: Stipes 224 Computing	\$	35,000
10ENG TECH: CSTM Surveying Equipment\$ 75,000	10	ENG TECH: CSTM Surveying Equipment	\$	75,000



CBT FY16 & Beyond

Long Term Goals

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



#### College of Business & Technology



#### 2014-2015



