

College of Arts & Sciences

FY 2011 Annual Report

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Delivering a small liberal arts college education in a public university setting.

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FY11 Goals for Academic Success

- 1. Enhanced Learning Culture
- 2. Fiscal Responsibility & Accountability
- 3. Partnerships, Community Engagement, & Outreach
- 4. Access & Equity
- 5. Student Centered Environment

Goal 1: Enhanced Learning Culture

New Academic Programs

- o Integrated BLAS/MLAS
- o Pre-law options in:
 - o History
 - o Philosophy
 - o Political Science
- o Meteorology track in GEOG
- o Ph.D. in Environmental Science
- o **Pharmacy option in CHEM** (currently in curricular approval process)

Accreditation Activities

External validation of program quality at three levels

Support for HLC/NCA reaccreditation

Cross-disciplinary/multi-college

Discipline-specific



Teacher certificationprograms



Teacher Certification Program	Status
Biology/Chemistry/Physics	National Recognition through 2019 (NSTA/NCATE)
English Education	National Recognition with Conditions through 2013 (NCTE/NCATE)
Foreign Languages & Literatures	National Recognition with Conditions through 2013 (ACTFL/NCATE)
History/Social Sciences	National Recognition through 2019 (NCSS/NCATE)
Mathematics	National Recognition through 2019 (NCTM/NCATE)

o Discipline-specific accreditation

o Nursing program accredited by CCNE effective Feb. 2011





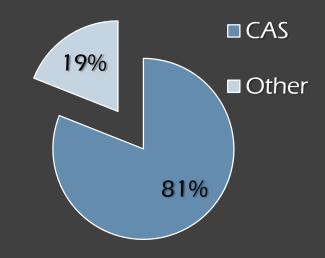
CHEM preparation for AAFS accreditation

Focus on UG Research

o 2010 UG Research Day (URD)

- o 62 CAS faculty mentored 188 students.
- o 154 projects were presented by CAS students.

2010 URD presentations (n=188)



o FY 11 UG Research Awards

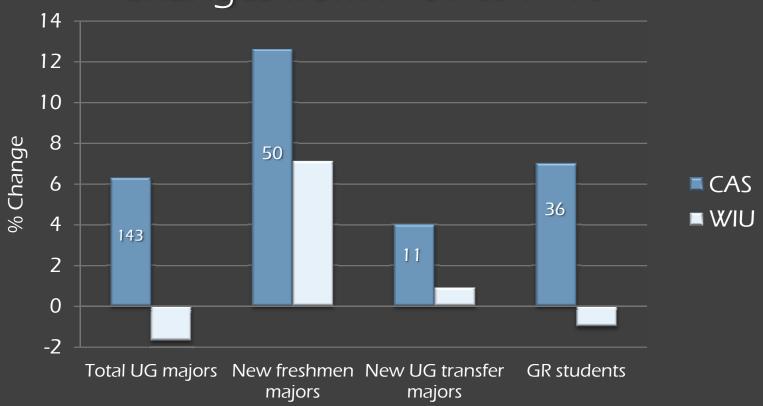
Semester	Applications	Awards
Fall 2010	31	28
Spring 2011	58	in review





Student Enrollment Trends





o Enrollments in CAS UG Programs

o Enrollment increased over FY10 levels in 72% of CAS UG programs; some notable examples:

Program	Δ _{enrollment} (from FY10)	No. Students
Anthropology	100%	9
Geology	57%	12
LAS	45%	31
Nursing	41%	49 NURS/3 Pre- Nursing

o A Breakdown of Trends in CAS Enrollments - FY10 to FY11

Group	Enrollment trend(s)	Notes
New freshmen	↔/↑	In 75% of CAS Departments
New UG transfers	↑	In ~50% of CAS Departments
GR students	↔/↑	In 77% of CAS Departments

Goal 2: Fiscal Responsibility & Accountability

- o Current financial position (as of March 1, 2011)
 - o Grants & contracts: \$637,472
 - o Local accounts: \$145,130
- o Continuous review of program needs & costs
 - o Routine program reviews
 - o New personnel requests
 - o Feasibility studies for new programs
- Other fiscal responsibility & accountability initiatives
 - o Individualized training for departmental budget managers
 - CAS-wide budget contingency 25% reserve maintained through March 1

Goal 3: Partnerships, Engagement, & Outreach

Continuing Articulation Agreements

WIU Pre-pharmacy

+ UIC College of Pharmacy

PharmD



WIU Pre-engineering

+ U. Iowa College of Engineering

B.S. in an engineering discipline



EICCD A.S. in Conservation Technology

+ WIU RPTA (w/ ENVR minor)

B.S. in RPTA



Lectures, Conferences, et al.

- 2010 John Hallwas Liberal Arts Lecturer - Prof. Bill Knight
- Hosted NEH Abraham Lincoln traveling exhibit with WIU Libraries
- o Magliocco Lecture
- o Annual Journalism Day
- o Annual History Conference
- o Lola Case Writer-in-Residence



Lectures, Conferences, ... (continued)

- O Upper Mississippi RiverConference
- o ILLOWA (IL & IA) UG Psychology Conference
- o Gabler Lecture
- o Girls Plus Math Camp
- o 60th Annual Math Teachers Conference
- o MAA Math Competition for 6th -12th graders
- o Mary Olive Woods Lecture

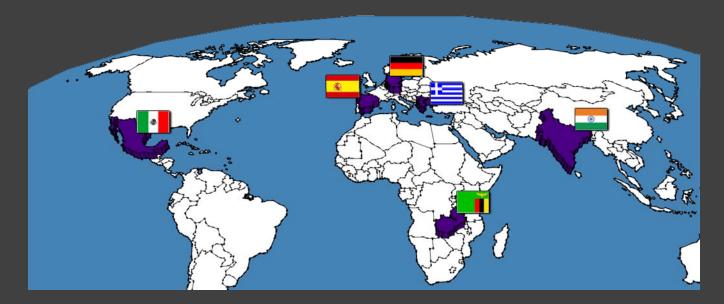


Goal 4: Access & Equity



Increasing Internationalization

- o Studies abroad programs
 - o Germany, Greece, India, Mexico, & Spain
- o Other notable activity
 - o CHEM student researcher in Zambia



Enhancing Recruitment & Retention

- o CAS student recruitment grants
- Revised Discover Western participation, displays, & structure



- Expanded summer offerings in PHYS
 with sections targeted to rising HS SRs
- "Discovering the World Through Science" – summer camp for rising HS JRs & SRs

Other Access & Equity Initiatives

- Increasing multicultural course availability; for example:
 - "Race, Class, & Gender" offered by AAS, ENGL, LAS, & WMST faculty in conjunction with the Dealing with Diversity Institute
- o Disability Services & Awareness
 - o Department-level collaboration with the OEA & DRC
- o HBCU Collaboration
 - Summer research workshops in CHEM offered to students from Savannah State University



Goal 5: Student Centered Environment

o Reviewed FYE participation

CAS F10/S11 FYE SECTIONS

FYE sessions planned 124

FYE sessions offered

103

Enhanced internal stakeholder communications

- o Created an Advisors Council (CASAC)
- Developed a Student Ambassador Program through the CAS Student Council

o Worked to improve student skills

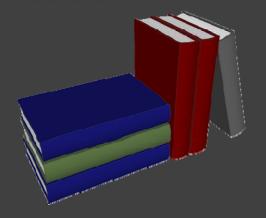
- CAS Faculty Council developing an action plan; initial outcomes:
 - New basic skills tutoring initiative in MATH
 MATH 099 proposal
 - Developing pedagogy & transfer of writing skills & knowledge across writing curriculum

o Reviewed writing & math centers

 Collaborating with WIU Libraries on the location of University Writing Center in Malpass Library

Faculty Scholarship & Creative Activity

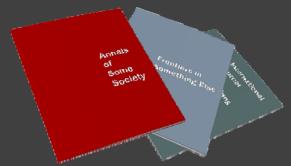
o 6 Books



453 Conference presentations



 233 Chapters, monographs, refereed archival publications



48 Creative activities

(43 domestic & 5 int'l)



Use of Funds to Enhance Accomplishments & Productivity

o WIU Foundation funds (as of March 1, 2011)

Use	Amount
Student scholarships	\$98,722 (48%)
Student assistantships, student research, & student employment	\$18,906 (9%)
Misc. (consumables, equipment, etc.)	\$89,555 (43%)*

TOTAL \$207,183

*A 10% increase over FY10

o Funds available due to vacant positions

... (as of March 1, 2011)

Use	Amount
3.5% budget reduction	\$770,253
2 NURS positions	\$130,005
Overload, vacation buyout, additional GA support	\$151,307

TOTAL \$1,051,565

- o Grants, contracts, or local funds (as of March 1, 2011)*
 - o \$637,472 in grants & contracts were used to:
 - Purchase scientific equipment used in both research & teaching
 - o Fund UG & GR student research
 - Provide travel support for faculty & students attending profession meetings
 - o Support K-12 outreach activities

^{*}Additional grants & contracts are pending.

- o Local accounts (as of March 1, 2011)*
 - o \$145,130 generated through internal grants, the GIS Center, & WSRC to support:
 - o Equipment & commodity purchases
 - o Research travel
 - o Employment of UG & GR students

^{*}Additional grants & contracts are pending.

o Permanent internal budget reallocations

Funds allocated to	Amount
2 NURS positions	\$130,005
Increase NURS Resource Center Coord. position from 50 to 100%	\$20,007
Additional GA & TA positions in BIOL & CHEM	\$37,800

TOTAL \$187,812

Impacts of 3.5% Budget Rescission/Reduction

o Opportunities

- o Increased attention to & understanding of the budgeting & cash flow processes
- o Training to ensure compliance, efficiency, & accuracy

o Challenges

- o Hiring holds (AAS, BIOL, ENGL/JOUR, GEOL, HIST, MATH, & PSYC)
- o Fulfillment of start-up equipment & space obligations
- o Technology & classroom issues
- o Staffing FYE in response to increased enrollments

FY11 Budget Enhancement Outcomes

- o Mathematica® software site license 1 yr. (Provost)
- o Currens Hall remodeling Phase I space for the School of Nursing (Provost)
- Funding for "Leadership in Interdisciplinarity, Networking & Collaboration" (LINC) Conference (OSP)

FY12 Goals & Objectives

Student Learning & Program Development

- o Support the School of Nursing
 - o Support RN-to-BSN completion & Basic Nursing programs
 - o Establish on-line courses
 - o Support 2+2 agreement with Black Hawk College & other community colleges
 - o Complete nursing resource center
 - Conduct a feasibility study for a Doctorate in Nursing Practice

o Environmental Science (ES) Ph.D. program

- o Advance the new program request through WIU's BOT & IBHE for approval.
- o Secure from the Provost:
 - o Funding & approval to fill one new faculty position
 - o Funding for equipment & program startup expenses
- o Reallocate CAS funds to support two graduate assistantships



Other Representative Program Development Activities

- o Promote Pre-Law study in CAS
- PSYC seek accreditation to offer Certified
 Alcohol & Drug Counselors training
- LAS developing integrated BA/MA degree
 with AAS & WMST
- o BIOL develop integrated BS/MS degree
- o FLL explore a new Foreign Language major
- o Religious Studies partnership with ANTH

Research & Experiential Learning

- Continue support for CAS Undergraduate
 Research Program
- Grow Foundation account to support CAS faculty research travel
- Joint Research & Outreach Services
 - o Strengthen formal & informal ties between IES, GIS & the WSRC
 - Emphasize complementary capabilities through a joint marketing approach



o GIS Center

 Support interdisciplinary externally funded GIS research programs & outreach activities on both WIU campuses

o Institute for Environmental Studies

- Continue expanding multidisciplinary environmental research activities on both campuses
- Grow collaborative research opportunities based on institutional agreements with USACE & USFWS
- o Maintain leadership in the Upper Mississippi River Conference

o Western Survey Research Center

- Support survey research & outreach through external grants & contracts
- o Integrate survey research in UG curricula & support survey research minor
- Develop stronger relationships with the QC Campus & community

o Alice L. Kibbe Life Science Station

- Grow educational, research& outreach capabilities
- Work to develop a new laboratory facility



Internationalization

- Support studies abroad programs & international visiting scholars
- o Continue efforts to hire international faculty
- Increase capacity & efficiency of WebCAPE
- Continue support for Foreign Language & Global Issues (FLGI) curriculum
- Develop offerings in international relations & global advertising

Faculty Diversity

- o Continue collaboration with EOA & DRC
- o Incorporate diversity objectives in faculty searches
- Continue participation in the UMDF Program
- Support Dual Career & Recruitment Program
- Support Visiting ScholarsProgram

CAS at WIU-QC



o Overview

#47 in the QC

Academic Programs

UG majors BLAS, NURS

Minors AAS, ENGL, ENVR, PSYC, SOCA, WMST

GR majors BIOL, ENGL, MLAS

Post bacc. certificates Environ. GIS, Zoo & Aquarium Studies

Faculty

OC-based tenure/tenure track6

CAS at WIU-QC (continued)



o FY12 outlook

o Neither a reduction nor an increase in course offerings is expected

Short- & long-term plans for WIU-QC

- Support existing QC programs (short- & long-term)
- Develop signature programs in the QC unique to its geographical location & opportunities:
 - o Implement the ES Ph.D. Program (short- & long-term)
 - Examine opportunities for new programs especially minors such as HIST (short- & long-term)
 - o Consider an option in Film (short-term)



FY12 Internal Reallocations & Continuation of Central Administration Commitments

o CAS Administration – part 1 (excluding NURS)

Description	P/OT*	Source	Cost
Personnel & Operating Shortfalls			
 Consumables supplies for lab. sci. courses (BIOL, CHEM, PHYS, GEOG) in the absence of a lab fee Personnel 	ОТ	CPR†	\$173,145
 Academic support position (sci. instrument repair) 	P	CPR	\$55,000

†College Personnel Reserve; *Permanent/One-time

FY12 Internal Reallocations ... (continued)

o CAS Administration – part 2 (excluding NURS)

Description	P/OT*	Source	Cost
<u>Operating</u>			
• Start-up funds for FY10 & FY11 faculty			
hires	OT	CPR	\$44,998
Upgrade scientific equipment	OT	CPR	\$278,429
Software site licenses	P	Provost	\$27,827
• CLS affiliates instructional costs	P	Provost	≤ \$8,000
• Computers (faculty, staff, & classroom)	OT	CPR	\$263,550
Vault for Forensic Chemistry	OT	CPR	\$50,000
• Carry-all vehicles (BIOL & GEOL)	OT	CPR	\$110,000

[†]College Personnel Reserve; *Permanent/One-time

FY12 Internal Reallocations ... (continued)

o CAS Administration – part 3

D	escription	P/OT*	Source	Cost
Fá	acilities			
•	Remodel classrooms, laboratories, offices	OT	CPR†	≤ \$220,000
•	Upgrade electronic classrooms	OT	CPR	\$175,000
•	Move Univ. Writing Center to Malpass Library	OT	CPR	\$7,000
			Provost	\$18,750

o School of Nursing

Description	P/OT*	Source	Cost
<u>Personnel</u>			
• 1 tenure track faculty position (to maintain S:F ratio			
req'd for accreditation)	Р	Provost	\$80,000
<u>Facilities</u>			
 Remodel space in Currens Hall for B.S.N. program 	OT	Prov. & PP	\$100,000

†College Personnel Reserve; *Permanent/One-time

Summary of FY12 Reallocations & Continuation of Commitments

Total Overall Budget:

Provost Funded Requests Only:

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$ 18,750 One-time
+ <u>$ 115,827</u> Permanent
$ 134,577 TOTAL
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New Operating Resources Not Related to New Program Development

Priority	Description	P*	OT [†]	P*
Thonly		(FY12 start)	(FY12only)	(FY13start)
1	NURS – One faculty position & two adjunct faculty positions in BIOL & CHEM to cover increase in basic science courses due to Nursing (P); Nursing Lab Equipment (OT)	\$142,154	\$77,945	
2	Any unfilled faculty positions put on hold due to budget constraints	TBD		TBD
3	University Site Licenses for General Use Software: Mathematica & ArcGIS	\$27,827		
4	Replace faculty, staff and department classroom computers purchased in 2005 or before (178) and in 2006 (73)		\$263,550	
5	Sciences equipment repair person (Chem, Physics, Biology)	\$55,000		
6	Move University Writing Center to Malpass Library		\$18,750	
7	MATH – Unit B Faculty & TAs to offer smaller sections of MATH 099N	\$39,477		\$40,251
8	Testing Materials – ENGL/JOUR & FLL		\$11,310	
9	GEOL - Drill		\$3,100	
10	Upgrade Electronic Classrooms	\$175,000		
11	POLS - Support Mock Election		\$50,000	

New Operating Resources ... (continued)

Priority	Description	P*	OT [†]	P*
Thonly	Description		(FY12only)	(FY13start)
12	Sociology/Anthropology – Digital Scanner, Microscopes, & Skeletal Models		\$4,893	
13	Nuclear Magnetic Resonance Spectrometer (match to NSF)		\$50,000	
14	Computers for New Faculty (5)		\$5,250	
15	Chemistry – Vault		\$50,000	
16	Geology – Carry-all vehicle		\$15,000	
17	Biology – 2 Carry-all vehicles (\$55,000 each)		\$110,000	
18	Chemistry – GC Mass Spectrometer & FT		\$55,000	
19	Biology – PCR		\$9,000	
20	Chemistry – General Equipment		\$24,900	

*Permanent, †One-time

Facility Enhancements >\$100,000

Priority	Request	Amount*
1	Improve infrastructure in CH: replace fume hoods, sprinkler system, & plumbing	\$1,758,000
2	Nursing Room Renovation in CH	\$100,000
3	Simpkins 341 – convert to office & classroom space	\$285,000
4	Modernization of obsolete classrooms, laboratories & storage areas	\$192,845
5	Upgrade Greenhouse	\$250,000

^{*}One-time request - FY12 only

Facility Enhancements ... (continued)

Priority	Request	Amount*
6	Upgrade Lab facility at Kibbe Life Science Sta. (match NSF and/or Foundation)	\$2,000,000
7	New Science Building	\$70,000,000
8	Renovation of Currens Hall	\$16,000,000
9	Renovation of Waggoner Hall	\$16,000,000
10	Renovation of Morgan Hall	\$8,000,000

^{*}One-time request - FY12 only

Thank you for your time & attention.