College of Arts and Sciences
Consolidated annual report
March 20, 2008
Accomplishments and productivity

- Student learning and program development
  - Develop/review/support attractive in-demand programs and identify, promote, and extend opportunities for:
    - Student/faculty research
    - Experiential/service learning
    - Appreciation of diversity
    - Internationalization

- Support and enhancement of faculty excellence
- Strategic facility and technology management
Accomplishments: Student learning and Student/faculty research and outreach

- **New programs**
  - **Approved**
    - RN to BSN nursing complete degree, Dec. 2007
    - Bachelor of Liberal Arts and Sciences, Oct. 2007 (Quad Cities)
    - Master of Liberal Arts and Sciences, Oct. 2007 (Quad Cities)
    - Religious Studies degree BA fully approved Feb. 2008
    - Environmental GIS post-baccalaureate certificate, Oct. 2007 (Quad Cities)
    - Survey Research minor
    - Functional Morphology and Structural Anatomy minor
    - Film minor
  - **In process**
    - Anthropology BA approved by BOT; working on submission to IBHE
Accomplishments: Student learning and Student/faculty research and outreach

- Forensic Chemistry major
  - Approved Fall 2005
  - First major Spring 2006
  - Program enrollments
    - 2006: 32
    - 2007: 58
  - Chemistry Department enrollments
    - 2005: 84
    - 2006: 99
    - 2007: 126
- New faculty members hired in Fall 2007 to support forensic program

Source: WIU Fact Book 2007
Accomplishments: Student learning and Student/faculty research and outreach

- Environmental Studies
  - Institute for Environmental Studies (IES)
    - Hired Dr. Roger Viadero as director
    - Signed memorandum of agreement with the Army Corps of Engineers Rock Island District (Quad Cities)
    - Established a working agreement with Nahant Marsh and developing a formal agreement (Quad Cities)
    - Pending memorandum of agreement with the U.S. Fish and Wildlife Service (Quad Cities)
    - Continued analysis of needs and costs for doctoral program in environmental studies
  - Organizing partner for conference on environmental and community sustainability in the Upper Mississippi River, August 2008 in Moline (Quad Cities)

Source: WIU Fact Book 2007
Accomplishments: Student learning and Student/faculty research and outreach

- Advancement
  - Fink conservancy
    - WIU’s newest home for environmental field research and hands-on teaching
    - 77 acres donated by Dr. Rodney & Mrs. Bertha Fink; October 2007
    - Land is held in three USDA conservancy agreements
    - Nursing scholarship
Fink Conservancy: Variety of habitat/landscape creates a unique aesthetic

- Close proximity to campus
- Almost ½ mile of East Lamoine River access
Accomplishments: Student learning and Student/faculty research and outreach

- Post Sanctuary: Preliminary Study
  - Benefits
    - Engages students and faculty in meaningful applied research
    - Provides an informed basis on which future site management decisions can be based
    - Reinforces the need for, and value of, multidisciplinary scholarly work
  - Team – Interdisciplinary
    - Biological Sciences
    - Geography
    - Geology
    - GIS Center
    - IES
  - Work
    - Groundwater monitoring.
    - Assessment and characterization of biological communities.
    - Mapping of natural and historic resources.
Accomplishments: Student learning and Student/faculty research and outreach

- Alice L. Kibbe Life Science Station
  - A fully wheelchair accessible pontoon boat was purchased for the Kibbe station to be used as a research and outreach vessel
  - EarthWatch program held on station
  - Summer science camp for local/regional high school students
  - Work to identify funding sources for a new lab science building at the Kibbe station are ongoing
Accomplishments: Student learning and Student/faculty research and outreach

- Geographic Information Systems (GIS)
  - McDonough County GIS Center is a cooperative venture between the college, the Department of Geography, and McDonough County
  - 9-1-1 mapping for McDonough and Warren Counties
  - GIS data mapping for Army Corps of Engineers
  - Maintenance and mapping of facilities for WIU Physical Plant
  - Army Corps of Engineers Rock Island District memorandum with WIU will provide opportunities for GIS Center (Quad Cities)

- GIS Center generated $241,520 in fee-based revenue for FY08, compared to $97,000 in FY 07
Accomplishments: Student learning and Student/faculty research and outreach

- Western Survey Research Center (WSRC)
  - Dr. David Rohall was appointed Director of the WSRC
  - Projects include
    - Illinois Rural Life poll
    - Illinois Department of Natural Resources awareness poll
    - Tobacco Poll for the Beu Health Center
    - Assistance with the Alumni Center on campaign planning
    - Continued work the McDonough County government
    - Exit polling for the university-wide Mock Elections
    - Student survey for the graduate center on the Quad Cities campus

- **WSRC generated $61,846 in grants and contracts in FY08, as compared to $310 in FY06 and $459 in FY07**
Accomplishments: Student/faculty research

- **$ amount of undergraduate research funding**
  - FY05: $16,481
  - FY06: $16,855
  - FY07: $21,534
  - FY08: (Allocated)

- **Undergraduate research projects**
  - FY05: 222
  - FY06: 269
  - FY07: 337
  - FY08: 507

- **# of undergraduate research grants awarded**
  - FY05: 48
  - FY06: 71
  - FY07: 79
  - FY08: Potential

- **Total undergraduate research presentations**
  - FY05: 255
  - FY06: 402
  - FY07: 503
  - FY08: 635

Source: CAS
Accomplishments: Student/faculty research

Undergraduate research and scholarly activity
The college continues to support faculty/student participation in WIU’s Undergraduate Research Day.

- **Western SCAI (Summer Creative and Research Activity Institute)**
  - Supports and expands undergraduate research activities and faculty/student mentoring
  - Actively promotes research benefitting the western Illinois Region
  - Five projects were funded in 2007 through “Norman and Carmelita Teeter Research Grants”

![Graph showing participation in Undergraduate Research Day from 2003 to 2007](image)
Accomplishments: Selected conferences and lectures, FY08

- 34th Annual African Literature Association Conference, April 22-27
- 19th Annual Illinois Student Research Conference, March 28
- Inaugural Dinosaur, Fossil, and Vertebrate Conference in April 2008
- John Hallwas Liberal Arts Lecture presented by WIU President Al Goldfarb, October 2007
- Roger and Jean Morrow Distinguished Lecture presented by Bernd Heinrich
- Mary Olive Woods Lecture
- Creative Writing Festival
- Case Writer-in-Residence programs
- Robert Gabler Lecture
- 32nd Annual History Conference
- WCCTM Conference
Accomplishments: Civic engagement

- Supporting American Democracy Project
- Mock elections: engaging more than 3,000 students and 70 faculty across the university.
- Panels providing political analysis
Accomplishments: Select diversity initiatives

- African American Studies (AAS) continues to develop programs in the Quad Cities and has partnered with organizations including the WIU-QC Black Students Association and Positive Brothers and Sisters, Inc. to present MLK Day and other events in the Quad Cities.
- AAS continues its work with the Macomb “Building the Black Community” project through a mentorship between senior students and faculty who serve as role models for young children and youth.
- AAS is working with the Galesburg Correctional Center to establish an education program for inmates.
- Biological Sciences conducts P.R.I.M.E. at the Kibbe Life Sciences Station, which supports summer programs for disadvantaged youth in the region.
- Mathematics hosts the annual Girls Plus Math summer camp.
Accomplishments: Recruitment

- The college and its departments participated in 120 individual student recruitment activities including, but not limited to:
  - Discover Western
  - Welcome to Western
  - On-campus activities by departments including, but not limited to Journalism Day, Biology Day, Math Competition, Geology Museum programming
  - Summer programs for gifted and talented high school students (e.g., Girls Plus Math, EarthWatch, Biology’s regional high school summer science camp at Kibbe Station)
  - Events designed to connect with regional educators at feeder institutions (e.g., WIU History Conference, Mathematics Teachers’ Conference, Foreign Language Action Group meetings)
Accomplishments: Support and enhance faculty excellence; publications and presentations

* FY 05 Data includes graduate students
Accomplishments: Support and enhance faculty excellence; grants

Grants

- Grant submissions and awards
  - Faculty have submitted 34 extramural grant proposals thus far in FY08, which total $5,753,764; this compares to 34 proposals submitted for a total of $4,527,872 in FY07
  - Sixteen grants were successfully funded thus far in FY08, which total $773,126; this compares to 14 grants funded for $457,059 for the same period in FY07
  - 18 grant proposals totaling $2,065,284 are outstanding

- CAS Faculty Mentoring program
- Research grant brown bag symposia
- Humanities research and reading group
Accomplishments: Support and enhance faculty excellence; advancement

Advancement
- Hired a new Director of Development
- College hosted the inaugural scholarship fund raising dinner as part of Homecoming 2007 festivities in which 141 guests raised more than $7,400
- Received major gifts from:
  - Rodney and Bertha Fink:
    - Bertha Grieshaber Fink Nursing Scholarship
    - Rodney and Bertha Fink Environmental Studies Field Laboratory and Conservancy
  - Major gift confirmed by an as yet undisclosed donor
  - Tom Booth: The Booth Presidential Memorabilia Collection
- Annual fund campaign/phonathon gifts total $26,137 to date
- A 40th anniversary celebration for the Kibbe Life Station was hosted by the college and the Department of Biological Sciences
- Co-hosted the Peterson Ornithological Book Collection opening gala with the University Libraries
FY 2008 Budget Allocations

College of Arts and Sciences
March 20, 2008
CAS expended $142,923 in WIU Foundation funds
- 46.3% in support student scholarships and assistantships
- 5.7% in support of visiting scholars and lectures
- 48% miscellaneous expenses (commodities, equipment, etc.)
Budget Allocations: CAS Budget history

Total budgets FY05-FY08 (not including FYE enhancements)

- FY05: $636,382
  - Standard operating budget: $203,750
  - Budget enhancements: $210,857
  - Personnel variance: $210,857
- FY06: $535,000
  - Standard operating budget: $337,316
  - Budget enhancements: $210,857
  - Personnel variance: $210,857
- FY07: $444,380
  - Standard operating budget: $315,976
  - Budget enhancements: $210,857
  - Personnel variance: $210,857
- FY08: $495,500
  - Standard operating budget: $266,800
  - Budget enhancements: $210,857
  - Personnel variance: $210,857
Budget Allocations: FY08 Personnel variance, $495,000

- Funds needed to cover unmet operating expenses
  - $36,000 Unfinished construction from FY07 (balance for nursing lab and four electronic classrooms)
  - $50,000 Remodel space for additional nursing lab
  - $36,000 Remodel African American Studies office space and additional offices
  - $24,000 Remodel faculty office space to convert to single-occupancy
  - $15,000 Paint classrooms
  - $32,000 Renovate and soundproof existing classrooms Psychology clinic spaces
Budget Allocations: FY08 Personnel variance, $495,000 (Cont’d)

- Funds needed to cover unmet operating expenses
  - $92,000 Faculty start-up (FY08 faculty)
  - $30,000 Initial start-up for FY09 faculty hires
  - $7,500 GIS University license
  - $87,000 Computers, electronic classrooms, conversations and upgrades
  - $36,000 Scientific equipment purchases and upgrades to support teaching and student/faculty research
  - $28,000 Convert MG107 to Booth Museum
  - $22,000 Additional operating funds (faculty grant matches, conference support, faculty travel support, undergraduate research)
Budget Allocations: Grants, contracts, and local funds

- Grants and contracts received in FY08 (through February 28, 2008) totaled $773,126
  - Used to purchase scientific equipment used in research and teaching; funding of undergraduate and graduate research; travel for faculty and students to conferences; and to conduct K-12 outreach

- Funds received in FY08 (through February 28, 2008) through local accounts totaled $242,720
  - Funds generated by GIS Center, the WSRC, and the Psychology Clinic
  - Funds were used to support equipment and commodity purchases, and to employ undergraduate and graduate students
Budget Allocations: Permanent budget reallocations FY08, $436,336 total

- New tenure-track positions
  - $62,230 Chemistry, forensic chemist to support the new Forensic Chemistry major
  - $50,004 Biological Sciences, to support one of our largest majors
  - $48,428 Psychology, to support one of our largest majors
- Replacement of tenured/tenure track positions
  - $172,444 to replace 24 vacant faculty or administrative lines
- New or enhanced support staff positions
  - $18,000 CAS, instructional technology support (will increase to $36,000 in FY09)
  - $17,372 CAS, Humanities advisor, increase to 100% appointment to become Humanities and Mathematics advisor
  - $4,500 GIS Center, laboratory technician
Budget Allocations: Permanent budget reallocations FY08, $436,336 total (Cont’d)

- Graduate assistantships
  - Instruction
    - $15,120 Biological Sciences, to convert GAs to TAs to support laboratory offerings in our largest major
    - $17,364 Chemistry, one new assistantship and funds to convert five two-thirds appointments into full-time assistantships in the fastest growing major in our college
    - $5,562 Mathematics, increase funds to support Student Help Centers
  - Research
    - $6,512 Institute for Environmental Studies, funds for graduate assistant
  - $3,400 English & Journalism, funds to support increased cost of student help in Macomb and Quad Cities writing centers
Budget Allocations: Permanent budget reallocations FY08, $436,336 total (Cont’d)

- New or increased operation budgets
  - $5,000 Chemistry, increased operating budget to support Forensic Chemistry major
  - $10,000 Nursing program, establish initial operating budget
  - $400 English and Journalism, additional funding to support new faculty position in Quad Cities
Internal reallocations

- $50,130 Transferred faculty line in the Department of English and Journalism from the Macomb campus to the Quad Cities campus in support of the new Liberal Arts and Sciences degrees
- $14,200 Reallocated funds in Department of Geography to support faculty assistant hire in the GIS Center
Budget enhancement outcomes

- Support of nursing program
  - $120,000 To hire nursing director (President/Provost)
- Support faculty diversity initiatives
  - $48,429 Dual career hire in Chemistry/Mathematics (OEOA/Provost)
  - $59,571 Dual career hire in African American Studies/Art (OEOA/Provost)
- Support quality student instruction
  - $448,500 Support for 13 FYE faculty, 122 sections (Provost)
  - $14,996 Presidential Scholarships (President)
  - $6,000 Support for Chinese Language Instruction Grant (Provost)
  - $8,400 To support overload in MATH courses for Elementary Ed (Provost)
  - $40,000 The 34th Annual African Literature Assoc. Conference, (President/Provost)
- Support civic engagement
  - $31,900 For mock elections (Provost)
- Support facilities
  - $35,000 To renovate Tillman 307 for GIS Center (Physical Plant)
  - $15,000 Additional funds for initial planning for a new science building
- Support research
  - $7,500 Matching funds for college’s faculty mentor program (OSP)
FY 2009 Planning

College of Arts and Sciences

March 20, 2008
Support and enhance quality instruction, with focus on Quad Cities

- Support Liberal Arts and Sciences degrees
  - Continue to monitor enrollments in Quad Cities courses and secure appropriate levels of staffing
  - Continue to offer courses in support of WIU’s QC students, especially in the LAS degree programs
  - Work with the LAS Advisory committees to oversee program implementation
- Searches in progress
  - $60,000 Hire one additional tenure-track faculty to support LAS degrees in the Quad Cities (Humanities) (President/Provost)
  - $60,000 Hire one additional tenure-track faculty to support LAS degrees in the Quad Cities (Social Sciences) (President/Provost)
Support and enhance quality instruction and research: CAS Commitments for FY09

- $145,000 Fill vacated positions in FY09
- $52,000 School Psychology faculty member
- $115,000 Psychology Department chair
- $50,000 Start-up funds for new faculty in FY09, additional in FY10
Support and enhance quality instruction and research: Nursing

- Develop a school of nursing and nursing program
  - Support the RN-to-BSN completion program
  - Secure approval for the four-year BSN program
  - Explore the possibility of a doctoral program or a masters program in nursing (long-term)
Support and enhance quality instruction and research: Nursing commitments for FY09

- Nursing program – CAS
  - RN-BSN Completion
    - $75,000 Surgical nurse (Provost), ongoing
    - $23,000 Secretary (CAS personnel reserve), ongoing
    - $17,500 Half-time advisor (CAS personnel reserve), ongoing
    - $24,500 Increase to nursing operating budget (CAS personnel reserve), ongoing
  - $6,800 Graduate assistantship (CAS personnel reserve), ongoing
  - $3,498 Nursing professional organization membership/accreditation
  - Basic BSN
    - $65,000 Remodel space for BSN program (CAS personnel reserve), one-time

- Nursing program – Libraries
  - $10,000 Medical librarian (Provost)
  - $20,000 Library holdings (Provost)

FY09 Provost cost $75,000 ongoing
FY09 CAS cost $71,800 ongoing
FY09 CAS cost $65,000 on-time
## Nursing program budget plan FY08-FY12

### Nursing: RN-BSN Completion degree

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### Nursing: BSN Basic degree

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- Seek support to charge a nursing program fee at a rate of $220 per clinical supervision and laboratory classes
Support and enhance quality instruction and research: Plans and commitments for FY09

- Religious Studies – support new major
  - $50,130 Tenure-track position in Religious Studies, search completed (Provost/CAS personnel reserve)
- Meteorology – support fast-growing major
  - $31,000 Visiting assistant faculty position in Meteorology – in support of the growth of the major from nine students in FY04 to 69 students in FY08 – to be converted to tenure-track with search in FY10 (CAS personnel reserve)
  - $800 Support membership in University Corporation for Atmospheric Research, $400 annual maintenance (CAS personnel reserve)
  - $1,000 Acquire solar-powered automated surface observing system (CAS personnel reserve)
- Chemistry – support fast-growing major
  - $5,000 Increase Chemistry operating budget (CAS personnel reserve)
  - $50,000 One-half on Nuclear Magnetic Resonance spectrometer matching funds
- Biological Sciences – support one of the largest majors
  - $5,000 Increase in Biological Sciences operating budget (CAS personnel reserve)
  - $35,000 Teaching laboratory instrumentation
Support and enhance quality instruction and research: Commitments for FY09

- **Institute for Environmental Studies**
  - $30,000 Reallocate existing funds in IES budget to fund IES fellows to support grants, contracts, and outreach (IES)
    - $15,000 specifically earmarked for activities in the Quad Cities
    - $15,000 to support activities on either campus
  - $7,000 IES Graduate assistant, CAS major (CAS personnel reserve)

- **Western Survey Research Center**
  - $7,000 WSRC Graduate assistant in support of grants, contracts, and outreach (CAS personnel reserve/WSRC)

- **Internationalization**
  - Support study abroad and exchange programs
  - Attract international visiting scholars
  - Develop a refereed journal on teaching languages with an emphasis on technology
Support and enhance quality instruction and research

- Support the FYE initiative by offering 124 sections in FY09
- Continue to collect data on all secondary Teacher Education programs for Fall 2009 NCATE review
- Promote Pre-Law study in the college by continuing pre-law courses in Political Science and pursing internships for students interested in law careers
- Revise the Pre-Engineering program
- Continue to expand outreach programs at Kibbe Science Station
- Secure funding for a building to house laboratory and classroom space at Niabi Zoo
Develop new programs that meet the long-term goals of our students

- Secure approval for new curriculum in Anthropology
  - Secure IBHE approval
  - Continue support for approved Functional Morphology and Evolutionary Anatomy minor
  - Reallocate funds to hire a new faculty position in Anthropology FY09 (Provost/CAS)
- Continue development of a substance abuse accreditation
  - Develop a curricular proposal for review by Illinois Alcohol and Drug Abuse Professional Certification Association and on-campus governing bodies with intent to pursue accreditation in Fall 2008
  - Secure funds for a new faculty position with clinical background and specialty in substance abuse
- Develop medical science option within the B.S. in Biology
- Develop a 3+1 program with Palmer Chiropractic
New academic program plans

- PhD Program in environmental studies
  - Complete full feasibility study
  - Submit proposal for program if feasible in FY09
- Doctorate in Nursing Practice
  - Complete full feasibility student (mid- and long-term)
  - Focus on distance education
- Explore development of a new Criminology option in Sociology program
  - New faculty position for Sociology, $53,700 in FY10, contingent upon development of Criminology program
- Continue to explore integrated Masters degree programs
Budget requests, FY09

1. $75,000 Surgical Nurse (prior commitment to support of the completion program)
2. $75,000 Nursing equipment (basic program)
3. $230,000 Funding to hire department chairpersons in History and Geography if external candidates are hired, $115,000 each
4. $50,000 Nuclear Magnetic Resonance Spectrometer, one-half grant match
5. $90,000 Autoclave/sterilizer (Biological Sciences)
6. $30,000 Atomic Molecular Optics additional start-up
7. $7,500 University GIS license, annually
8. $6,000 Materials and personnel to implement a placement process in FLL to support upcoming foreign language requirement
9. $15,000 Currens Hall safety issue in chemical storage
10. $24,000 Help Center in Malpass Library
11. Additional science equipment in priority order
   1. $46,000 Biological sciences (ice machine, real-time PCR machine)
   2. $80,000 Chemistry research equipment
   3. $66,000 Physics equipment
   4. $100,000 General scientific equipment, annually
Facilities requests (in priority order)

1. $250,000 Replace student desks in 25 classrooms, 50 seats in each room
2. $300,000 Improve poor ventilation in Currens Hall labs
3. Renovation of obsolete, non-functioning space
   a) $80,000 in each year FY09 and FY10 Morgan Hall faculty offices
   b) $75,000 Waggoner Hall 05, 06, 07 convert to neuroscience lab space
   c) $40,000 Waggoner 170 convert to research space
   d) $285,000 Simpkins 341 convert to office and classroom space
4. $160,000 Modernize obsolete classrooms
5. $70,000,000 New Science Building
6. $16,000,000 Renovate Waggoner Hall
7. $8,000,000 Renovate Morgan Hall
Excellence can be obtained if you:
... care more than others think is wise;
... risk more than others think is safe;
... dream more than others think is practical;
... expect more than others think is possible.”

— Unknown