

ANNUAL REPORT



GRANTS RESEARCH INFORMATION CENTER

FISCAL YEAR 2005

PREPARED FOR

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Academic Affairs Council Goals and Objectives

The Grants Research Information Center (GRIC) worked toward accomplishing the following 2004-2005 benchmarks as established in the 2004-2005 Academic Affairs Council (AAC) Goals and Objectives:

The director of the Grants Research Information Center will seek to:

1. *increase external funding to \$12 million by focusing efforts on the following areas:*
 - *Technology enhancement*
 - *Capital improvements*
 - *Economic development*
 - *Institutional capacity*

External funding for 2004-2005 increased to \$12,621,028, an increase of 11.36 percent.

- *Technology enhancement*
 - ☞ Campus EAI Oracle Portal Grant; Campus EAI/Oracle; \$291,000; Funded
 - ☞ Center for Excellence in Criminal Justice; U. S. Department of Justice; \$295,993; Pending
 - ☞ Title III; U. S. Department of Education; \$396,877; Funded
- *Capital improvements*
 - ☞ Affordable Student Housing Project; Federal Home Loan Bank, Topeka, Kansas; \$233,100; Not Approved
 - ☞ Building a Model Library Media Center; Devon Energy; \$325,000; Pending
 - ☞ Center for Excellence in Criminal Justice; U. S. Department of Justice; \$295,993; Pending
 - ☞ Estep Auditorium Grand Piano; Private Estate; \$6,000; Funded
 - ☞ Baldwin Concert Grand Acquisition; Private Donor; \$35,750; Funded
 - ☞ KaBoom Playground Project; KaBoom Foundation; \$35,000; Funded
- *Economic development*
 - ☞ Quick Advantage Entrepreneurial Program; Oklahoma State Regents for Higher Education (OSRHE); \$54,378; Not Approved
 - ☞ Quick Advantage Program; First National Bank & Trust; \$25,000; Funded
 - ☞ NASA Workforce Development; University of Oklahoma; \$6,087; Funded
 - ☞ American Express Grant; American Express; \$30,000; Pending
 - ☞ Financial Planning Grant; Citi Financial Corporation; \$28,929; Pending
 - ☞ Joint Opportunities for Building Success; Federal Home Loan Bank; Topeka, Kansas; \$25,000; Pending
 - ☞ Small Business Development Center; Southeastern Oklahoma State University; \$177,584; Pending
- *Institutional capacity*
 - ☞ Brain Gain Improvement Grant; OSRHE; \$89,566; Funded
 - ☞ Campus EAI Oracle Portal Grant; Campus EAI/Oracle; \$291,000;

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- Funded
- ☞ Regional Police Corp Academy; U. S. Department of Justice; \$977,320; Pending
- ☞ Bridges to Baccalaureate, National Institutes of Health; \$575,000; Pending
- ☞ Using ALEKS to Reduce Remediation in High School; OSRHE; \$15,000; Funded
- ☞ College Goal Sunday; OSRHE; \$500; Funded
- ☞ Center for Excellence in Criminal Justice; U. S. Department of Justice; \$295,993; Pending
- ☞ GEAR-UP Team Project; U. S. Department of Education; \$1,473,000; Pending
- ☞ Preservation Assistance Grants; National Endowment for the Humanities; \$25,000; Pending
- ☞ One Person Can Make A Difference; OSRHE-VOICE; \$350; Funded

2. *increase the level of funding within the School of Mathematics and Sciences by focusing efforts within the following areas:*

- *Center for Excellence in Computer Science*
 - ☞ No Grants Submitted
- *Center for Excellence in Nursing*
 - ☞ No Grants Submitted
- *Nursing Workforce Diversity*
 - ☞ No Grants Submitted
- *Bridges to Baccalaureate*
 - ☞ Bridges to Baccalaureate, National Institutes of Health; \$575,000; Pending
- *Dr. Ken Andrews: Faculty Research*
 - ☞ An Investigation of Interbreeding among Box Turtles; National Science Foundation; \$250,000; Not Approved
- *Dr. Robert Ferdinand: Faculty Research*
 - ☞ Impact of Groundwater Contribution; Oklahoma Water Resources Institute; \$25,000; Not Approved
- *Environmental Health Science*
 - ☞ Centers for Disease Control - Interagency Personnel Agreement; Centers for Disease Control; \$38,083; Funded
 - ☞ Impact of Groundwater Contribution; Oklahoma Water Resources Institute; \$25,000; Not Approved
 - ☞ Environmental Modeling Curriculum Development; Environmental Protection Agency; \$18,200; Pending
 - ☞ Brownfield Job Training Program; Environmental Protection Agency; \$99,000; Pending
 - ☞ Native Americans into Environmental Health Careers; Environmental

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Protection Agency; \$26,500; Funded

- *NCLB Grants*
 - ☞ Connecting Math and Science; OSRHE; \$100,000; Not Approved
 - ☞ Science of Athletics; OSRHE; \$62,083; Not Approved

- *Summer Academy Grants*
 - ☞ Connecting Problems Solving Strategies; OSRHE; \$14,700; Funded
 - ☞ Forensic Science; OSRHE; \$21,000; Funded
 - ☞ Statistics, Technology and Meteorology; OSRHE; \$14,700; Funded

3. *Increase the level of funding within the School of Humanities and Social Sciences by focusing efforts on the following areas:*

- *Center of Excellence in History*
 - ☞ Creating History: Explore It! Experience It! Express It!; U. S. Department of Education; \$499,812; Pending
 - ☞ Teaching as Historians: Explore, Experience, Explain; U. S. Department of Education; \$499,846; Pending

- *Center for Excellence in Criminal Justice*
 - ☞ Center for Excellence in Criminal Justice; U. S. Department of Justice; \$295,993; Pending
 - ☞ Regional Police Corp Academy; U. S. Department of Justice; \$977,320; Pending

4. *Increase the level of funding within the School of Education and Psychology by focusing efforts on the following areas:*

- *Center of Excellence in Education Technology*
 - ☞ No grants submitted

- *Special Education Program*
 - ☞ American Indian Center for Excellence; University of Oklahoma; \$94,716; Funded

- *Library Media Program*
 - ☞ Building a Model Library Media Center; Devon Energy; \$325,000; Pending

- *NCLB Grants*
 - ☞ American Indian Center for Excellence; University of Oklahoma; \$94,716; Funded

5. *Increase the level of funding within the School of Business by focusing efforts on the Center for Excellence in Entrepreneurship;*

- ☞ Quick Advantage Entrepreneurial Program; OSRHE; \$54,378; Not Approved

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☞ Joint Opportunities for Building Success; Federal Home Loan Bank; Topeka, Kansas; \$25,000; Pending

6. *Develop a state-wide network for Sponsored Program Officers at regional universities;*

The Council on Grantsmanship and Research was established in 2004-2005. The purpose of the Council is to “provide a network of support to advance grantsmanship and research activities among Oklahoma’s undergraduate institutions of higher education”. The Director of the GRIC was elected as chair at the initial meeting of the group held in September 2004.

7. *Facilitate the further development of networks to share grant information and expertise within the university community’*

The GRIC continued to provide grant information to schools, department and units in a variety of formats including email updates, websites and personal visits.

8. *Complete Phase I Implementation of the Jenzabar project;*

The Director of the GRIC continued to serve as co-project manager for the Jenzabar MIS implementation in 2004-2005. The following Jenzabar modules have completed Phase I implementation: Admissions, Registration, Degree Audit, Student Billing and Financial Aid. Modules not completing Phase I include: Payroll and Alumni/Development.

9. *Review and recommend strategies to further enhance external funding efforts at ECU;*

In November 2004, the Director of the GRIC reviewed and recommended a set of personnel strategies to further enhance external funding efforts at ECU.

10. *Complete terminal degree.*

☞ During FY 2005, the Director of the GRIC continued work on his dissertation.

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Academic Plan Priorities

Priority Three:

Improve student retention rates and increase the number of undergraduate degrees awarded

The following externally funded projects supported Priority Three in 2004-2005.

Funded Project	Amount
Student Support Services Program	\$401,957
Basic Nurse Education and Practice Program	\$365,610
Title III Cooperative Grant	\$515,905
SURE Step	\$81,962
McNair Scholars Program	\$241,775
Oklahoma Space Grant - Fellowship Program	\$8,802
Oklahoma AMP Program	\$23,569
Brain Gain Improvement Project	\$59,566
Using ALEKS to Reduce Remediation in High School	\$15,000
Chickasaw Nation Counseling and Tutoring	\$8,000
TOTAL	\$1,722,146

Priority Four:

Infuse academic programs with appropriate electronic technology and update equipment as needed

Objective 1: *Annually seek external funds to assist E & G budgeting*

Objective 2: *Incorporate computer technology/literacy across the curriculum*

Objective 3: *Upgrade and expand, as needed, faculty offices and student labs with computers and other appropriate electronic technology in support of instruction*

The following externally funded projects supported objectives 1, 2 and 3 in 2004-2005.

Funded Project	Amount
Title III	\$396,877
Title III Cooperative	\$364,679
Basic Nurse Education and Practice Program	\$365,610

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American History: Learn It! Live It! Love It!	\$281,546
Campus EAI Oracle Portal Grant	\$291,000
Using ALEKS to Reduce Remediation in High School	\$15,000
TOTAL	\$1,714,712

Priority Six:

Expand academic involvement with the external university community

Objective 1: *Develop new undergraduate and graduate programs to meet documented economic and manpower needs in the University's service area*

Objective 2: *Strengthen the University's outreach component for economic development and public service*

Objective 3: *Utilize OneNet's distance learning capabilities to serve public and private sector education needs*

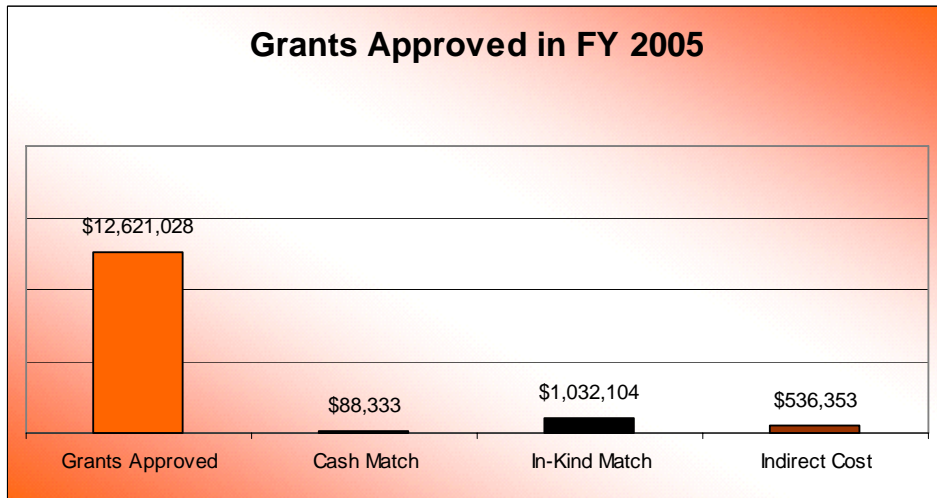
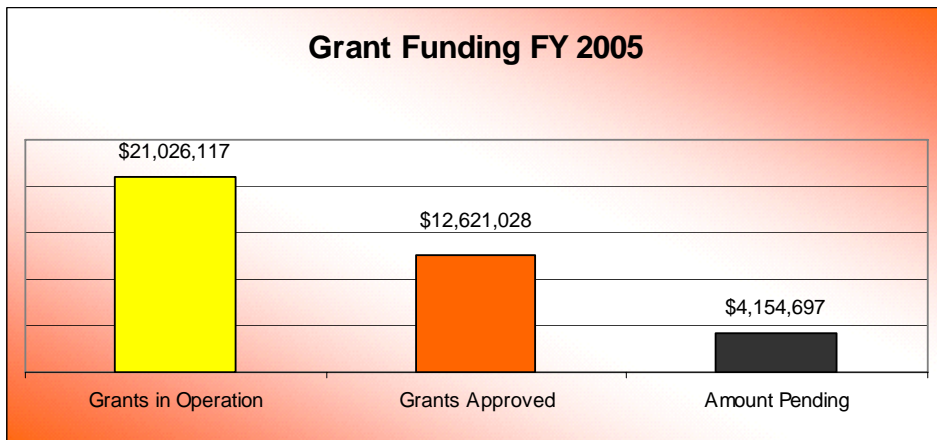
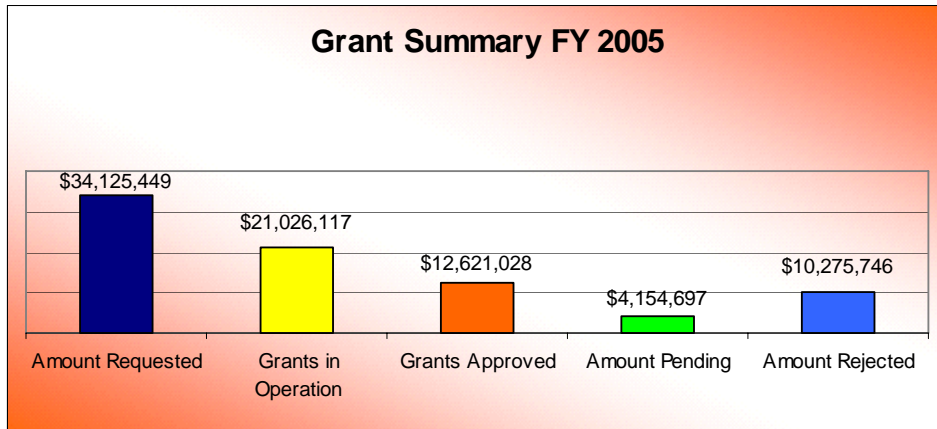
The success of the external funding program at ECU is closely linked to the University's ability and willingness to reach beyond the campus boundaries to forge new partnerships with the surrounding community. Tangible impacts of external programming are most evident in increased employment opportunities. In FY 2005, ECU's Educational and General Budget, Part II reported that externally sponsored projects collectively supported salaries and wages totaling \$4.6 million.

In addition, the following externally funded projects supported objectives 1, 2 and 3 in 2004-2005.

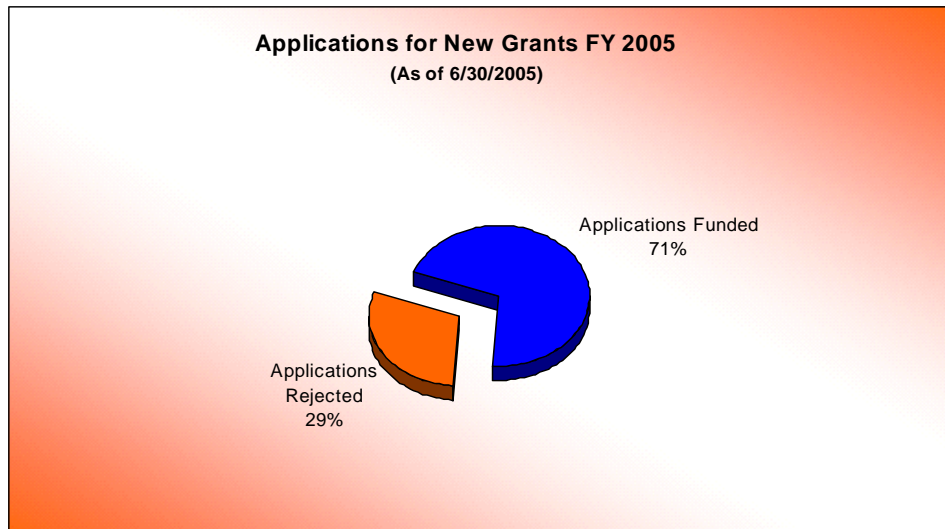
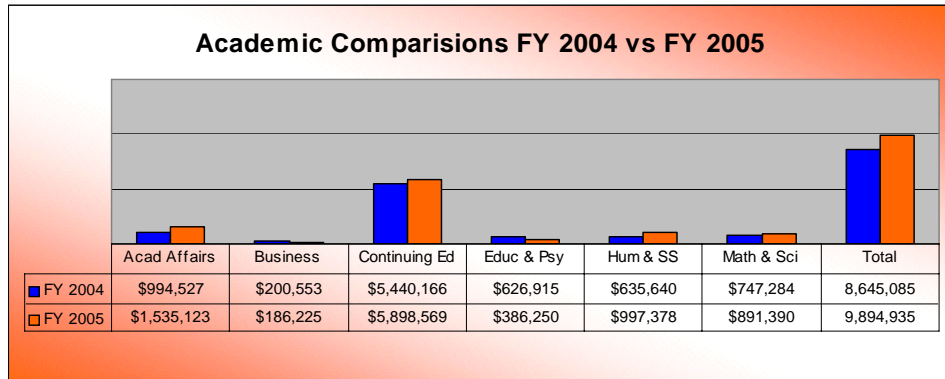
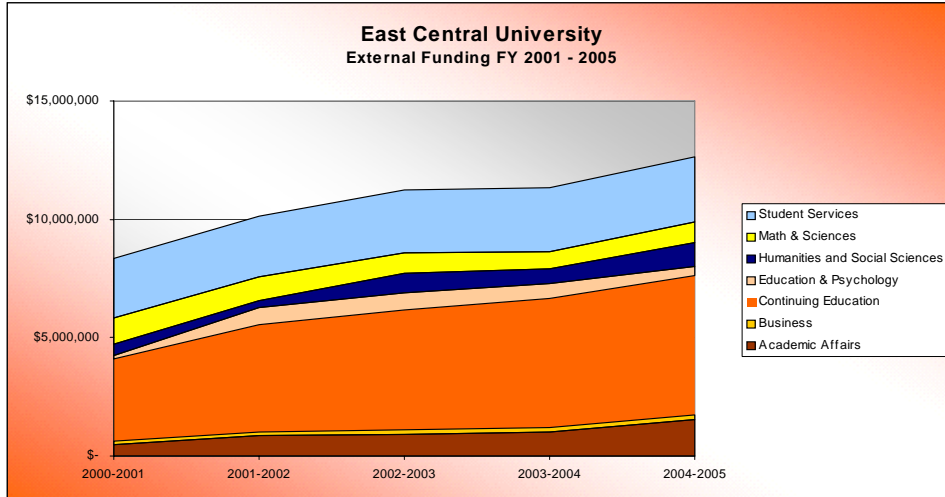
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Funded Project	Objective	# of Partners	Amount
GEAR-UP	2	26	\$297,000
Title III	3	0	\$396,877
Small Business Development Center	2	0	\$161,225
Quick Advantage Program	2	0	\$25,000
Title III Cooperative	2	3	\$515,905
Teaching American History Project	2	4	\$281,546
State Improvement Grant	2	1	\$112,215
Online Learning Communities	2,3	2	\$63,059
Basic Nurse Education and Practice Program	2,3	1	\$365,610
SURE Step	2	1	\$79,962
McNair Scholars Program	2	1	\$241,775
Reduce Violent Crimes Against Women	2	4	\$199,987
Mathematics Partnership Program	2	9	\$107,100
Using ALEKS to Reduce Remediation in HS	2	3	\$15,000
Native Americans into Env. Health Careers	2	3	\$26,500
Professional Development Institute	2	1	\$4,533,003
Early Settlement-South Central	2	0	\$65,143
Early Settlement-East Central	2	0	\$64,988
Child Care Resource and Referral	2	0	\$158,256
Center for Leadership and Learning	2	0	\$9,950
Geriatric Education	2	0	\$14,256
Southern Comp. System of Pers. Dev.	2	0	\$74,682
Developmental Disabilities	2	0	\$659,450
Responsible Choices in Interpersonal Rel.	2	0	\$221,782
COPS Program	1,2,3		\$165,000
TOTAL			\$8,855,271

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Programmatic Accomplishments

- ☛ The GRIC continued to provide one-on-one proposal development assistance during FY 2005. This strategy over the past three years has led to an increased funding success rate. To date, this strategy has had a positive impact in FY 2005 – 71 percent of submitted proposals have been funded.
Overall, 36 faculty-initiated proposals were submitted in FY 2005.
- ☛ **Overall funding increased for the sixth consecutive year to \$12,621,028.** FY 2005 funding represents an increase of \$1,287,992, or 11.36%. The majority of this growth, \$1,249,850, is linked to the academic unit of the institution. The School of Humanities and Social Sciences led the academic unit with a 57% growth. The Office for Academic Affairs led the academic unit in overall funding growth with an increase of \$540,596.

Source	Funding Level		Number of Projects		Number of Sources	
	FY 2004	FY 2005	FY 2004	FY 2005	FY 2004	FY 2005
Federal	5,164,828	\$5,395,195	21	21	6	6
State	6,005,280	\$6,853,083	29	32	13	11
Private	189,146	\$372,750	5	8	4	6
TOTAL	11,359,254	12,621,028	55	61	23	23

Faculty/Staff Accomplishments

- ☛ Twelve members of the faculty were recognized as first-time grant writers in FY 2005.
- ☛ Twenty-two members of the faculty were recognized for successfully securing external funds.
- ☛ Thirty-eight new proposals were submitted by faculty in FY 2005.

Student Accomplishments

NA

Summary

Strengths

- ☺ Extramural Funding experienced a steady increase from FY 1999 through FY 2005. During this time, funding increased from \$8,350,974 to \$12,621,028 (51%).
- ☺ The number of faculty submitted proposals increased in FY 2005.
- ☺ The number of funded projects increased from 55 to 61 in FY 2005.
- ☺ Funding in four of the six major academic units increased in FY 2005. The School of Humanities and Social Sciences had the greatest percentage increase (57%) followed by the Office for Academic Affairs (54%), the School of Mathematics and Sciences (19%), and the Center for Continuing Education (8%).

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Weaknesses

- ⊗ The level of extramural funding within the School of Business continues to be substantially less than in other academic units.
- ⊗ Significant convergence among funding sources occurred in FY 2004. Specifically, the number of funding sources decreased from 31 sources in FY 2003 to 23 sources in FY 2004. The number of funding sources remained at 23 in FY 2005.
- ⊗ While indirect cost recovery has substantially increased since 1998, the amount of institutional resources devoted to the GRIC have remained relatively consistent. As a proactive move to sustain and to continue this growth, the University should consider the allocation of additional institutional resources to the GRIC. Another proactive move that should be considered is the development of a strategy to distribute a portion of the recovered indirect costs back to those schools and units securing external funding.