



UNIVERSITY
of ALASKA

Many Traditions One Alaska

Fiscal Year 2006
Operating & Capital
Budget Request

Executive Summary

Prepared by Statewide Planning & Budget Development
(907) 474-5889

Actual Expenditures and Revenues FY96, FY99-FY04 and Budgets FY04-FY06 by Fund Source (000's)

	FY96	FY99	FY00	FY03	FY04	% Change FY99-FY04 Actuals	FY04 Budget	FY05 Budget	FY06 Budget Request
Expenditures									
Personal Services	216,718.3	222,284.8	234,693.4	302,484.2	327,151.8	47.2%	320,111.8	358,641.0	373,524.2
Other	153,882.1	176,899.2	182,493.0	231,725.3	239,713.3	35.5%	329,462.4	307,279.4	331,174.6
Total Expenditures	370,600.4	399,184.0	417,186.4	534,209.5	566,865.1	42.0%	649,574.2	665,920.4	704,698.8
Revenues									
State Appropriations									
GF	165,699.4	163,354.8	169,366.0	202,836.9	209,736.9	28.4%	209,736.9	225,287.9	237,221.9
GF Match	2,779.8	2,777.3	2,777.3	2,777.3	2,777.3	0.0%	2,777.3	2,777.3	2,777.3
GF MHTRUST	200.8	200.8	200.8	200.8	200.8	0.0%	200.8	200.8	200.8
ACPE Funds									
Workforce Development Funds				2,868.9	2,868.9		2,868.9	2,868.9	2,504.6
Science/Technology Funds	2,900.0	2,630.0	2,630.0	2,315.0		-100.0%			
State Appropriations Subtotal	171,580.0	168,962.9	174,974.1	210,998.9	215,583.9	27.6%	215,583.9	231,134.9	242,704.6
Receipt Authority									
Student Tuition/Fees*	48,965.1	48,685.0	48,577.3	54,492.7	61,494.6	*See Note	68,788.6	75,897.9	85,764.6
Indirect Cost Recovery	13,401.7	14,646.7	16,096.7	24,923.2	29,724.0	102.9%	29,494.0	33,832.0	37,385.8
Other University Receipts	58,815.1	85,703.4	87,242.9	91,368.9	89,669.0	4.6%	150,925.2	124,560.1	125,259.4
University Receipts Subtotal	121,181.9	149,035.1	151,916.9	170,784.8	180,887.6	21.4%	249,207.8	234,290.0	248,409.8
MHTAAR				136.8	50.0		50.0	50.0	550.0
Federal Receipts	46,795.0	49,522.9	56,339.0	99,326.2	113,054.4	128.3%	113,056.4	124,362.0	136,798.2
CIP Receipts	2,621.4	1,633.3	1,689.9	3,966.3	2,236.4	36.9%	4,050.0	4,762.2	4,762.2
State Inter Agency Receipts				10,304.5	9,357.6		18,800.0	18,800.0	18,800.0
UA Intra Agency Receipts	28,422.1	29,388.4	30,659.4	38,426.1	45,693.1	55.5%	48,824.0	51,824.0	52,674.0
Receipt Authority Subtotal	199,020.4	229,579.7	240,605.2	322,944.7	351,279.1	53.0%	433,988.2	434,088.2	461,994.2
Revenues Subtotal	370,600.4	398,542.6	415,579.3	533,943.6	566,863.0	42.2%	649,572.1	665,223.1	704,698.8
Other Appropriations**		641.4	1,607.1	265.9	2.1		2.1	697.3	1.0
Total Revenues	370,600.4	399,184.0	417,186.4	534,209.5	566,865.1	42.0%	649,574.2	665,920.4	704,699.8

*Commencing in FY03, in accordance with GASB 34, the university is required to report student tuition and fee revenue net of allowances and discounts. For more information see www.alaska.edu/swbudget/publication/tuitionallowance.pdf

** Includes: FY99 \$594.9 for Y2K assesment and remediation, and \$46.5 reappropriation for library books; FY00 \$1,607.1 is Y2K spending of the \$2,870.0 FY00 Y2K Budget; FY03 \$250.0 for the UAA Nursing Program and \$15.9 in License Plate Revenue; FY04 \$2.1 in License Plate Revenue; FY05 \$1.0 License Plate Revenue, a \$65.0 reappropriation to UAA, and \$631.3 in additional Workforce Development funds; and FY06 \$1.0 License Plate Revenue.

Mark Hamilton, President
(907) 450-8000
sypres@alaska.edu



UNIVERSITY
of ALASKA

Many Traditions One Alaska

Office of the President
PO BOX 755000
910 Yukon Drive Ste. 202
Fairbanks, AK 99775-5000

January 10, 2005

Dear Alaska Legislator:

On behalf of the Board of Regents, I am submitting the University of Alaska's fiscal year 2006 budget request. UA has kept its promises; promises given to Alaska's industry leaders, its citizens, the governor and the legislature. Furthermore, UA continues its high standard of accountability through performance-based budgeting and efficiency improvements through its accountability and sustainability programs.

UA is truly key to Alaska's future: more than 50 percent of college bound Alaska high school graduates are staying in Alaska for their higher education. Currently, there are 1,540 UA Scholars enrolled and 251 have graduated and entered the workforce.

UA has generated renewed public support, increased private giving and enhanced business and industry partnerships. Annual development efforts have resulted in a 35 percent increase in private giving for a total of \$19.4 million.

UA continues to maintain a sharp focus on meeting Alaska's top employment priorities. Students graduating in programs meeting the state's high demand occupation increased by 8 percent in 2004. UA will meet its goal of doubling the number of nurses entering the workforce by 2006. UA, with support from the state and industry, now delivers its accredited nursing program in eight locations throughout the state and in two years will be available at 12 sites.

The university continues to leverage state funding increases. UA's dependence on state funding has decreased from 60 percent of total revenue in the 1990s to 40 percent today. A major component of UA's leverage capacity is its competitive research success. Since 1999, external revenue from research has increased a significant 70 percent, more than 11 percent annually.

University research nationally is a \$36 billion growth industry. In Alaska, UA research is a proven success. UA research attracts over \$120 million annually from federal and private funding - matching every state dollar with seven from external sources. UA research accounts for 2,300 jobs in Alaska - 1,200 at UA, and 1,100 in the private sector. Together, we have an unprecedented opportunity to promote university research as a major growth industry for Alaska. I look forward to bringing you this opportunity.

Your courage to invest in the future of this state through appropriate full funding for UA is the absolute means for UA to support the state's future and keep its promises.

Sincerely,

Mark Hamilton

Website References

University of Alaska

<http://www.alaska.edu/>
Systemwide homepage

University of Alaska, Statewide Planning & Budget Development

<http://www.alaska.edu/bir>

Links to information about the University of Alaska budget and institutional research topics.

University of Alaska, Statewide Budget Development

<http://www.alaska.edu/swbudget/>

Links to reports on budgets and budget development unit level reporting, deferred maintenance and other miscellaneous reports.

University of Alaska, Academic Affairs

<http://www.alaska.edu/swacad>

Links to initiative information and forms.

University of Alaska, UA in Review

http://www.alaska.edu/swoir/publications/uar_docs/main.xml

University of Alaska factbooks by year. Includes information about budgets, students, academics, faculty and staff, and institutional data.

University of Alaska, Statewide University Relations

<http://www.alaska.edu/state/budget.html>

Links to legislation and budget information with the potential to impact the University of Alaska.

University of Alaska, Board of Regents

<http://www.alaska.edu/bor/>

Links to information about the Board of Regents' activities and policies.

Alaska Legislature, Legislative Finance Division

<http://www.legfin.state.ak.us/>

Information and links to state budget data.

State of Alaska, Office of Management and Budget

<http://www.gov.state.ak.us/omb/akomb.htm>

Links to OMB state budget information.

Table of Contents

Operating Budget Summary (TAB).....	7
Operating Budget Request Introduction	9
Revenue Assumptions.....	11
FY99-FY05 Budget Highlights	13
FY06 Operating Budget Request Details.....	14
Capital Budget Summary (TAB)	19
Capital Budget Request Introduction.....	21
FY06 Capital Budget Request Details	23
Academic and Administrative IT Equipment Needs	23
Land, Property and Facility Acquisitions	26
Safety, Code and ADA	27
Major Renewal.....	30
Minor Renewal.....	33
New Construction	37
Small Business Development Center.....	42
Performance Measures (TAB)	43
References (TAB).....	55
Revenue Descriptions	57
NCHEMS Descriptions.....	59
FY03-FY05 Budget and FY06 Budget Request by NCHEMS	61
FY96, FY99, FY04 Actual Expenditures by NCHEMS.....	62
FY01-FY04 Actual Expenditures by Campus/MAU.....	63
FY03-FY06 Budget by Campus/MAU.....	64

University of Alaska
FY06 Operating Budget Request
(\$000's)

FY05 Operating Budget	State Approp.	Receipt Authority	Total
General Fund/General Fund Match	228,065.2		228,065.2
Technical Vocational Education Program Account	2,868.9		2,868.9
Mental Health Trust	200.8		200.8
Receipt Authority		434,088.2	434,088.2
FY05 Operating Budget	\$ 231,134.9	\$ 434,088.2	\$ 665,223.1

FY06 Maintenance Level Operating Request Items			
Maintaining a Solid Foundation			
-Salary Maintenance			
AK. Comm. Colleges' Federation of Teachers (ACCFT)	1,012.4	240.7	1,253.1
AK. Higher Ed. Crafts and Trades Employees (AHECTE)	720.9	122.5	843.4
United Academics Faculty (UNAC)	3,002.2	1,710.7	4,712.9
UA Staff, Graduate Assistants, and Adjuncts	4,198.5	3,875.3	8,073.8
Salary Maintenance Subtotal	8,934.0	5,949.2	14,883.2
-Additional Non-Discretionary Cost Increases			
Operating & Extraordinary Fixed Costs	450.0	2,750.0	3,200.0
Risk Management/Insurance Fees	200.0	400.0	600.0
Debt Service		3,000.0	3,000.0
Network Bandwidth	450.0	450.0	900.0
M&R Increment/New Facility Op Cost	800.0	800.0	1,600.0
Additional Non-Discretionary Subtotal	1,900.0	7,400.0	9,300.0
Program Priorities			
Additional Student Demand in Existing Programs	400.0	3,400.0	3,800.0
Continued Expansion of AAS Nursing (3 sites)	200.0	400.0	600.0
Behavioral Health Program Partnership	500.0	500.0	1,000.0
Impact of HB123 on WFD programs	(364.3)		(364.3)
Research Program Success		10,256.8	10,256.8
Maintenance Level Increment	11,569.7	27,906.0	39,475.7
FY06 Maintenance Level Request¹	\$ 242,704.6	\$ 461,994.2	\$ 704,698.8
% Change FY05 Budget to FY06 Maintenance	5.0%	6.4%	5.9%

Extraordinary Retirement Program Increases¹	6,888.2	3,511.8	10,400.0
---	---------	---------	----------

Addressing New Opportunities for Alaska's Economy

-Competitive Research Investment (ph 1 of 5)	2,500.0	10,000.0	12,500.0
-Dist. Ed. and Instructional Program Expansion (ph 1 of 3)	1,000.0	500.0	1,500.0
-UA Scholars in excess of Available NRF funding ²	1,600.0		1,600.0
-Academic Equipment Replacement (ph 1 of 2)	1,000.0		1,000.0

1. UA performance measure targets and goals have been established based on the maintenance funding level and the assumption that the retirement increases will be funded by the state.

2. UA Scholars annual program costs is \$3.6M. There is \$2M available from NRF to fund the scholarships. One-time reallocations have covered the UA Scholars shortfalls.

Operating Budget Request Introduction

State funding increases entrusted to the University of Alaska continue to work and build momentum for Alaskans. UA is increasingly more responsive to state needs, students and industry partners. UA has embraced performance-based budgeting principles and continues to actively pursue operating efficiencies and raise internal accountability standards.

Student enrollment continues to hold at the record level achieved last fall. Research activities continue to increase, providing unprecedented economic growth opportunities for the state. There are nearly 34,000 students enrolled at UA and externally funded research at UA now exceeds \$120 million. UA is attracting more than half of Alaska college-bound high school graduates and is retaining new students at a rate better than most peer institutions.

This success is heavily linked to UA's continuing ability to leverage the state's investment. In FY05 it is anticipated that state funding will account for less than 40 percent of total revenue compared to 60 percent just over a decade ago. However, UA's continued momentum in garnering external revenue and program success will continue to depend on the state's support through full funding of UA's FY06 budget request.

UA's FY06 maintenance level budget request totals \$704.7 million, with \$242.7 million from state funding and \$462.0 million of authority for university generated receipts. The \$242.7 million represents the Board of Regents approved \$11.6 million state funding increment request. The request represents a 5 percent increase from FY05 and includes funding for *Maintaining a Solid Foundation* and limited program priorities. Additionally, the university, like all other entities in the state, requires funding from the state to cover the extraordinary increases in its retirement program rates.

- The *Maintaining a Solid Foundation* increment state funding request of \$10.8 million is necessary for employee salary maintenance, facility operation, increased network bandwidth, risk management and insurance cost increases. The full incremental cost for *Maintaining a Solid Foundation* is \$24.3 million of which university generated funding covers 55 percent or \$13.3 million.
- There are three program priorities - nursing, allied health and behavioral health - accounting for \$1.1 million of the additional state funds requested. The university also has a program funding reduction of \$363,000 due to last year's HB123, which reduced UA's percentage of Technical and Vocational Education Program funding. In addition to the state funding for program priorities, funding increases from research and student demand will support UA's program growth requirements. Leveraged by state funding increases, UA, with externally generated funding, expects to fund 70 percent of program growth.
- The PERS and TRS retirement contribution increases of five percentage points represent a 47 and 31 percent increase respectively in employee retirement benefit contributions. UA's Optional Retirement Program (ORP) rate increase of three percentage point represents a 26 percent increase. These extraordinary retirement-related increases total \$10.4 million, of which UA is requesting \$6.9 million from state funding and will cover \$3.5 million with UA generated funding. The required retirement program funding increases UA's total budget need to \$715.1 million with \$249.6 million from state funding and \$465.5 million in funding from university generated revenue.

Beyond the maintenance level operating budget request and retirements increases, there are four significant requests that address new opportunities for improving Alaska's economy. UA can contribute significantly to Alaska's economy by expanding research as an industry; introducing new instructional programs, such as homeland security and geography; extending delivery of behavioral and allied health to rural communities; maintaining the UA Scholars Program to build Alaska's next generation of leaders; and renewing classroom and laboratory equipment. UA's ability to pursue these opportunities is dependent on added support and an ongoing commitment from the State of Alaska.

Revenue Assumptions

The FY06 state appropriation request of \$242.7 million represents a 5 percent increase (an \$11.6 million increment) from FY05. The FY06 total budget of \$704.7 million is 5.9 percent above the FY05 authorized budget. Between FY99 and FY05 UA's total estimated actual revenue (all funds) increase averaged just over 9 percent, while the actual state appropriation increase has averaged 6.4 percent.

The actual revenue total increased from \$398.5 million in FY99 to an estimated \$615.6 million for FY05, an average just over 9 percent annually, while the actual state appropriation increase has averaged 6.4 percent and UA's total authorized budget has increased from \$440 million to \$665.2 million an average of 8.5 percent.

FY05 university generated revenue authority exceeds anticipated revenue by \$49.6 million. Therefore, although the total actual revenue is expected to increase by \$51.8 million in FY06 we are only requesting an increase of \$39.5 million.

University of Alaska

Budgeted and Actual Revenue Comparison FY04 -FY06 by Source (000's)

	Budgeted Values			Actual Values			
	FY05 Auth	FY06 BOR Proposal	% Change FY05 to FY06	FY04 Actuals	Estimated FY05 Actuals	Estimated FY06 Actuals	% Change FY05 to FY06
State Appropriations							
General Fund	225,287.9	237,221.9	5.3%	209,736.9	225,287.9	237,221.9	5.3%
General Fund Match	2,777.3	2,777.3	0.0%	2,777.3	2,777.3	2,777.3	0.0%
General Fund MH Trust	200.8	200.8	0.0%	200.8	200.8	200.8	0.0%
Workforce Development Funds	2,868.9	2,504.6	-12.7%	2,868.9	2,868.9	2,504.6	-12.7%
State Appropriations Subtotal	231,134.9	242,704.6	5.0%	215,583.9	231,134.9	242,704.6	5.0%
Receipt Authority							
Interest Income	4,667.8	4,667.8	0.0%	1,026.6	1,320.0	1,320.0	0.0%
Auxiliary Receipts	42,675.9	47,082.9	10.3%	37,172.1	39,780.0	43,758.0	10.0%
Student Tuition/Fees(net)	75,897.9	85,764.6	13.0%	61,494.6	70,739.7	79,935.9	13.0%
Indirect Cost Recovery	33,832.0	37,385.8	10.5%	29,724.0	32,500.0	36,075.0	11.0%
University Receipts	77,216.4	73,508.7	-4.8%	51,470.3	54,416.0	59,416.0	9.2%
University Receipts Subtotal	234,290.0	248,409.8	6.0%	180,887.6	198,755.7	220,504.9	10.9%
MHTAAR	50.0	550.0		50.0	50.0	550.0	
Federal Receipts	124,362.0	136,798.2	10.0%	113,054.4	124,000.0	137,640.0	11.0%
CIP Receipts	4,762.2	4,762.2	0.0%	2,236.4	3,000.0	3,300.0	10.0%
State Inter Agency Receipts	18,800.0	18,800.0	0.0%	9,357.6	9,500.0	10,500.0	10.5%
UA Intra Agency Receipts	51,824.0	52,674.0	1.6%	45,693.1	49,149.1	52,149.1	6.1%
Receipt Authority Subtotal	434,088.2	461,994.2	6.4%	351,279.1	384,454.8	424,644.0	10.5%
Total	665,223.1	704,698.8	5.9%	566,863.0	615,589.7	667,348.6	8.4%

Not included in the FY05 figures above are the TVEP Supplemental \$631.3, the reappropriation to UAA of \$65.0 for the Sand Lake Study. Not included in the FY04 or FY05 numbers above is \$1,412.9 for the Anchorage Community and Technical College Center and the Juneau Readiness Center/UAS Joint Facility. Also not included in the FY05 or FY06 numbers above is \$1.0 in License Plate Revenue.

University of Alaska
FY06 Operating Request
Revenue and Authority Assumptions
(\$000's)

	FY05	FY06		% Change
	Authorized	Operating		FY05 to
	Budget	Request	Increment	FY06
State Appropriations				
General Fund	225,287.9	237,221.9	11,934.0	5.3%
General Fund Match	2,777.3	2,777.3		
General Fund Mental Health Trust	200.8	200.8		
Workforce Development Funds	2,868.9	2,504.6	(364.3)	-12.7%
State Appropriations Subtotal	231,134.9	242,704.6	11,569.7	5.0%
Receipt Authority				
Indirect Cost Recovery	33,832.0	37,385.8	3,553.8	10.5%
Student Tuition and Fees	75,897.9	85,764.6	9,866.7	13.0%
Other University Receipts	124,560.1	125,259.4	699.3	0.6%
University Receipts Subtotal	234,290.0	248,409.8	14,119.8	6.0%
MHTAAR	50.0	550.0	500.0	
Federal Receipts	124,362.0	136,798.2	12,436.2	10.0%
CIP Receipts	4,762.2	4,762.2		
State Intra Agency Receipts	18,800.0	18,800.0		
UA Intra Agency Receipts	51,824.0	52,674.0	850.0	1.6%
Receipt Authority Subtotal	434,088.2	461,994.2	27,906.0	6.4%
Total	665,223.1	704,698.8	39,475.7	5.9%

Not included in the FY05 figures above are the TVEP Supplemental \$631.3, the reappropriation to UAA of \$65.0 for the Sand Lake Study, and \$1,412.9 for the Anchorage Community and Technical College Center and the Juneau Readiness Center/UAS Joint Facility. Also not included in the FY05 or FY06 numbers above is \$1.0 in License Plate Revenue.

FY99-FY05 Budget Highlights

FY04-FY05

- Between FY04 and FY05 UA's total budget authority increased 2.4 percent. UA's actual revenue and expenses are expected to increase 8.6 percent. State appropriations increased 7.2 percent, and actual revenue from University generated sources is expected to increase nearly 10 percent.
- State appropriations increased 7.2 percent, (\$15.5 million) between FY04 and FY05.
- When approving the FY05 budget distribution plan of state appropriations, the BOR provided for non-discretionary cost increases for salary maintenance, including the retirement system increases, as well as facilities operation and maintenance & renewal cost increases. Additionally, funding was directed to the continued expansion of the nursing, allied health programs, ACAS priorities and incentives for implementing performance based budgeting processes and achieving performance targets.
- In FY05 university generated non-general fund revenue as a result of partnerships, grants and tuition, will continue to increase at a rate faster than state appropriations, improving UA's leverage of state appropriations. In FY04 state appropriation represented 41 percent of UA's total revenue, while in FY05 state appropriations will be 40 percent of total revenue.

FY99-FY04

- UA's actual revenue increased 42 percent between FY99 and FY04. Nearly half of that increase occurred in FY01.
- Instruction and student related expenditures increased 46 percent, with infrastructure cost associated with administration and facilities increasing 24 percent between FY99 and FY04. Research increases between FY99 and FY04 were most significant at 65 percent, resulting almost entirely from non-general fund revenue.
- Of the total increase between FY99-FY04, less than 30 percent is attributed to increased state appropriations while the remaining 70 percent is attributed to university generated revenue. This is largely a result of university partnerships with federal and private entities, as well as increased student enrollment.
- Of the \$46.7 million increase in state appropriations from FY99-FY04, UAF utilized the largest share at 40 percent, followed by UAA at 38 percent. UAS and Statewide utilized 12 percent and 10 percent, respectively.

FY06 Operating Budget Request Details

Salary Maintenance

The standard salary increment request for salary maintenance is to fund the contract and policy mandated salary obligations to UA employees. Salary increases, as in prior years, are requested for faculty and staff in each individual bargaining unit ACCFT, AHECTE, UNAC, and UNAD, and for employees who are not union represented. As in FY05, UA's request will be funded in part through state appropriations with a significant contribution from internally generated revenue sources. Salary increment estimates include:

- AK. Comm. Colleges' Federation of Teachers (ACCFT)
 - 2.6 percent across the board (based on CPI)
 - 2.0 percent market and equity (based on recent study)
 - 4.6 percent total

- AK. Higher Ed. Crafts and Trades Employees (AHECTE)
 - 3.0 percent annual steps
 - 1.6 percent grid increase
 - 4.6 percent total

- United Academics Faculty (UNAC)
 - 2.7 percent across the board (based on CPI)
 - 2.0 percent market and equity (based on recent study)
 - 4.7 percent total

- UA Staff, Graduate Assistants, and Adjuncts
 - UA Staff
 - 2.6 percent steps
 - 2.0 percent grid increase based on regional CPI
 - 4.6 percent total
 - Executives
 - 2.6 percent total
 - United Academics Adjuncts – UNAD
 - 3.0 percent total, based on current contract ending December 31, 2004
 - Graduate Assistants
 - The salary floor for UA graduate stipends has not increased in 5 years. This request provides funding to increase stipends paid at the salary floor closer to those at similar universities.

Additional Non-Discretionary Cost Increases

- **Operating & Extraordinary Fixed Costs**
This covers general increases of non-personal service related expenditures at 1.5 percent and extraordinary cost increases including library material and subscription costs ranging between 12 and 15 percent annually.
- **Risk Management/Insurance Fees**
Risk management fees have increased significantly over the past few years. UA has managed its fee increases by adjusting coverage; however, increases are needed to maintain the appropriate insurance coverage. This amount would support required insurance, risk assessment increases and necessary risk management personnel.
- **Debt Service**
UA has research, instructional and auxiliary program needs requiring space renewal and additions. In the last two years UA has not received state dollars for capital projects. In UA's capital budget there are 18 projects totaling \$60 million requiring UA revenue bond proceeds resulting in annual debt service estimated at \$3.0 million (for more information see "Funding Strategies and Corresponding Fiscal Impact for Project Requiring University Generated Revenue" in Reference 2).
- **Network Bandwidth**
An increasing amount of network bandwidth is required to maintain instructional delivery, video conference advances and research strength. Every month UA usage increases with the added technology demands. Although UA receives much of its bandwidth through partnerships, it is prudent to factor in the added cost to keep up with increasing demand.
- **M&R Increment/New Facility Operating Cost**
UA's annual maintenance and repair is calculated at 1.5 percent of current building value. Each MAU is asked to annually increase its M&R contribution to keep pace with building value. This request covers the M&R requirement and anticipated new facility operating costs, including the Juneau recreation center and lab facility.

Additional Student Demand in Existing Programs

Board of Regents' guidelines call for additional investment in programs exhibiting extraordinary student demand. MAU program requests in this area include community campus programs, education, aviation, languages, and allied health. Many of the requests will be accommodated through additional tuition revenue; the state funding will be distributed to highest priority programs.

Behavioral Health Program Partnership

UA, through the leadership of Associate Vice President Karen Perdue and Chancellor Pugh, is working closely with the Mental Health Trust to expand programs central to addressing some of Alaska's most pressing behavioral health issues. This represents a general fund request of \$500,000 coupled with \$500,000 from the MHT authority.

The federal government currently designates much of Alaska a mental health professional shortage area. Alaska will experience increasing shortages in its behavioral health workforce over the next decade. The UA system produces about 300 graduates per year in the fields of social work, psychology and human services. Market demand for these professions is dramatically more than that, especially in rural areas. These professionals are necessary to knowledgeably deliver services to substance abuse, mental health, child welfare and aging services, as well as others.

UA, the Alaska Mental Health Trust Authority, and the State Division of Behavioral Health have been working in partnership to expand capacity and to develop curriculum that reflects the best practices of the evolving behavioral health fields. New funding of \$1 million will be used to expand programs in social work, psychology, human services, geriatrics and disability services. Proposals are being considered for certificate programs to meet immediate needs of the work force, and at the advanced degree levels. A particular emphasis will be placed on meeting shortages in rural settings.

Impact of HB123 on Workforce FD programs

The legislature passed HB123 reducing UA's portion of the Technical and Vocational Funding from 63 percent to 55 percent of the total share of that state-funded source dedicated to workforce development programs.

Research Program Success

Existing UA research programs are becoming more and more competitive. In FY04 every state dollar invested in research generated \$7 from external sources. Competitive research as a result of several successful programs such as EPSCoR, Arctic Biology, Biomedical and Health related research, logistics, cold climate studies, supercomputing applications, and engineering continue to strengthen UA's research capacity. This request is an estimate of the additional federal and UA receipt authority that will be needed in FY06 for research programs.

Addressing New Opportunities for Alaska's Economy

Beyond the maintenance-level operating budget request, there are four significant requests that address new opportunities for improving Alaska's economy. To pursue these opportunities with visible near term results, UA needs added support and ongoing commitments from the state. In return, UA can contribute significantly to Alaska's economy by expanding research as an industry; introducing new instructional programs (such as homeland security, geography, further extend delivery of behavioral and allied health to rural communities); maintaining the UA Scholars Program to build Alaska's next generation of leaders; and renewing classroom and laboratory equipment.

Competitive Research Investment - Phase 1 of 5 (\$2.5M)

This request is the first of several phases necessary for Alaska to capitalize on the many benefits of *research as an industry*. Currently, externally funded research activity fuels over 2,300 jobs in Alaska. At UA, research activity leverages \$7 externally for every dollar from the state. This first phase would provide an additional \$10 million of Non-General Fund (NGF) revenue. If the state provides a phased approach to increasing its annual university research investment by \$20 million, over the next five years, the state can expect an additional \$120 million in externally funded research activity. Additionally, the state's investment and policy direction would create the environment to promote industry research endeavors.

Items currently noted for investment include: 1) health and biomedical research program faculty, post-doctoral candidates, and graduate students; 2) technology transfer and intellectual property program office; 3) competitive graduate student stipends; 4) matching funds to meet the requirements for strategic external grants; and 5) the UAF College of Engineering.

Distance Delivery and Instructional Programs Expansion - Phase 1 of 3 (\$1.0M)

The next key to keeping Alaska's youth in-state is having an expanded array of academic offerings that respond to the needs of the state and areas of campus distinction. Specific program investments will be evaluated in terms of impact on student access, student enrollment and retention, state need, employment opportunity, and campus areas of distinction. Examples of requests that have been forwarded for funding consideration in the FY06 budget request process include: Systemwide coordination of distance education and expanded distance program offerings; Master's program in Homeland Security; BS/BA in Environmental Studies; and community campus and workforce development programs.

University of Alaska Scholars Program (\$1.6M)

The success of the UA Scholars program has exceeded all expectations. As the first UA Scholars are graduating and starting to take jobs throughout the state, the impact of the program will further demonstrate its importance to the future of the state. In FY04 the UA Scholars program cost \$3.3 million and, based on early enrollment, the program will likely cost \$3.4M in FY05. The estimate for FY06 is \$3.6 million. The program cost is driven by the \$11,000 scholarship amount disbursed (\$1,375 per semester for 8 semesters) and the number of participants. Even with the program changes being implemented for the graduating class of 2005, the number of participants is expected to increase slightly, then level at 1,300 distributions per semester. If the scholarship amount increased from \$1,375 per semester to full tuition, the cost in FY06 would be \$4.3 million increasing to \$5.4 million in 2009. The \$1.6 million request represents the amount above the annual \$2 million available via the Natural Resources Fund. Two other request options exist: 1) the total \$3.6 million or, 2) the enhanced program for \$4.3 million. The \$1.6 million is recommended as the minimum level necessary for maintaining the program.

Academic Equipment Replacement- Phase 1 of 2 (\$1.0M)

UA has traditionally requested classroom and laboratory equipment renewal funding in the capital budget but has been largely unsuccessful. This request would allow the university to establish a central operating fund of \$2M annually for major instructional equipment renewal. Major equipment renewal is a continuous need that is critical to maintaining and enhancing research competitiveness and program quality. In absence of receiving consideration for major equipment renewal in the operating budget request, the FY06 capital budget request includes a request for \$1.4M in state funding.

University of Alaska
FY06 Capital Budget Request Summary (\$000's)

Project Category	State Appr.	Receipt Authority	Total Request
Code, Safety ADA	10,466.0	600.0	11,066.0
Academic Equipment	1,400.0		1,400.0
Administrative Equipment	3,003.4	379.5	3,382.9
Land and Property	2,150.0	4,790.0	6,940.0
Minor Renewal/Renovation	6,886.5	10,725.0	17,611.5
Major Renewal/Renovation Main Campuses	19,897.0	7,500.0	27,397.0
Major Renewal/Renovation Community Campuses	4,554.0	900.0	5,454.0
Small Business Development Center ¹	550.0		550.0
Subtotal	48,906.9	24,894.5	73,801.4
New Construction Projects			
UAA Integrated Science Facility Phase 1 (P.A. 8,400.0 S) ²	21,600.0		21,600.0
UAF SFOS Facility Juneau Lena Point (P.A. 9,000.0 S)	10,000.0		10,000.0
UAA Center for Innov. Learning ANSEP	500.0	4,455.0	4,955.0
UAA Student Housing Phase II (P.A. 9,000.0 N)	150.0	1,000.0	1,150.0
UAF BiCS Research Component ³	32,200.0	10,000.0	42,200.0
UAF BiCS Diagnostic Facility: BiRD (P.A. 14,400.0 S) ³		4,760.0	4,760.0
UAF West Ridge Research Logistical Support Facility		7,000.0	7,000.0
UAS Marine Science Wet Lab	716.0		716.0
UAF BiCS Teaching Component ³	2,000.0		2,000.0
UAF University Public Safety Building	500.0		500.0
UAA Bookstore/Student Union/Wellsfargo Megaplex	150.0	16,000.0	16,150.0
UAA School of Nursing Facility-Partnership with ANTHC	720.0	5,280.0	6,000.0
UAF BiCS Computational Component ³		600.0	600.0
UAF Rasmuson Library Reading Room		5,000.0	5,000.0
UAF Alaska Statehood Gallery		1,400.0	1,400.0
SW Project and Planning Receipt Authority		20,000.0	20,000.0
UAF Finalizing Museum Landscaping and FF&E	500.0	10,000.0	10,500.0
UAA Mat-Su Campus Planning	150.0		150.0
UAA Kachemak Bay Addition	750.0		750.0
New Construction Subtotal	69,936.0	85,495.0	155,431.0
FY06 Total	118,842.9	110,389.5	229,232.4

1.The Governor's budget includes a total of \$832,000 for the UA SBDC. The difference of \$282,000 covers two additional programs.

2.The Intergrated Science Facility is a multi-phase project with a current estimated cost of \$80mill. \$8.4mill was received in 2002, \$21.6mill is in the FY06 request and \$50.0mill is in UA's 6-year plan.

3.The Biological and Computational Sciences Facility (BiCS) is a multi-component multi-phase project with a current estimated cost of \$98.8mill.

Note: P.A. = Prior Appropriation; S = State Appropriation; and N = Receipt Authority

Also Note: An additional project that will impact UA is the State of Alaska Virology Lab (Fairbanks)

University of Alaska
FY06 Capital Budget Request Summary (\$000's)

Project Category	State Appr.	Receipt Authority	Total Request
Code, Safety ADA	10,466.0	600.0	11,066.0
Academic Equipment	1,400.0		1,400.0
Administrative Equipment	3,003.4	379.5	3,382.9
Land and Property	2,150.0	8,790.0	10,940.0
Minor Renewal/Renovation	6,886.5	10,725.0	17,611.5
Major Renewal/Renovation Main Campuses	19,897.0	7,500.0	27,397.0
Major Renewal/Renovation Community Campuses	4,554.0	900.0	5,454.0
Small Business Development Center ¹	550.0		550.0
Subtotal	48,906.9	28,894.5	77,801.4
New Construction Projects			
UAA Integrated Science Facility Phase 1 (P.A. 8,400.0 S) ²	21,600.0		21,600.0
UAF SFOS Facility Juneau Lena Point (P.A. 9,000.0 S)	10,000.0		10,000.0
UAA Center for Innov. Learning ANSEP	500.0	4,455.0	4,955.0
UAA Student Housing Phase II (P.A. 9,000.0 N)	150.0	1,000.0	1,150.0
UAF BiCS Research Component ³	32,200.0	10,000.0	42,200.0
UAF BiCS Diagnostic Facility: BiRD (P.A. 14,400.0 S) ³		4,760.0	4,760.0
UAF West Ridge Research Logistical Support Facility		7,000.0	7,000.0
UAS Marine Science Wet Lab	716.0		716.0
UAF BiCS Teaching Component ³	2,000.0		2,000.0
UAF University Public Safety Building	500.0		500.0
UAA Bookstore/Student Union/Wellsfargo Megaplex	150.0	16,000.0	16,150.0
UAA School of Nursing Facility-Partnership with ANTHC	720.0	5,280.0	6,000.0
UAF BiCS Computational Component ³		600.0	600.0
UAF Rasmuson Library Reading Room		5,000.0	5,000.0
UAF Alaska Statehood Gallery		1,400.0	1,400.0
SW Project and Planning Receipt Authority		20,000.0	20,000.0
UAF Finalizing Museum Landscaping and FF&E	500.0	10,000.0	10,500.0
UAA Mat-Su Campus Planning	150.0		150.0
UAA Kachemak Bay Addition	750.0		750.0
New Construction Subtotal	69,936.0	85,495.0	155,431.0
FY06 Total	118,842.9	114,389.5	233,232.4

1.The Governor's budget includes a total of \$832,000 for the UA SBDC. The difference of \$282,000 covers two additional programs.

2.The Intergrated Science Facility is a multi-phase project with a current estimated cost of \$80mill. \$8.4mill was received in 2002, \$21.6mill is in the FY06 request and \$50.0mill is in UA's 6-year plan.

3.The Biological and Computational Sciences Facility (BiCS) is a multi-component multi-phase project with a current estimated cost of \$98.8mill.

Note: P.A. = Prior Appropriation; S = State Appropriation; and N = Receipt Authority

Also Note: An additional project that will impact UA is the State of Alaska Virology Lab (Fairbanks)

Capital Budget Request Introduction

The University of Alaska Board of Regents' FY06 capital budget request addresses infrastructure needs across the system to meet continued performance goals. The request includes \$118.8 million in state funding and \$114.4 million in receipt authority.

One of the Regents' priorities are code, safety and Americans with Disabilities Act (ADA) requests at \$11.07 million followed by academic and IT equipment needs totaling \$4.8 million. These requests include projects that will address life safety, code compliance and ADA issues as well as providing for the standard replacement of science lab equipment used for academic instruction and provide for highest priority IT infrastructure upgrades across the system.

Land and Property requests are also considered to be a priority by the Regents' at \$2.2 million state and \$8.8 million in receipt authority followed by minor and major renovation needs totaling \$32 million of state funding requests and \$19.1 million in receipt authority. Projects within the former category will allow for the purchase of critical properties necessary for strategic expansion of campuses and the latter category renew and renovate existing laboratory and student space at the main and community campuses to provide for more effective space use and alleviate space capacity issues associated with growth in student population.

The Small Business Development Center (SBDC) is another Regents' priority at \$500,000 of state funding. The SBDC has been funded historically in the capital budget. The SBDC offers specialized business assistance through its Procurement Technical Assistance Center, the Technology and Research Development Center, BUY ALASKA, the Manufacturing Assistance Center and the newly proposed Alaska Performance Excellence Award program.

The New Construction category completes the FY06 request with a research and development focus. The highest priority new construction project is phase 1 of the Integrated Science Facility on the UAA campus at \$21.6 million in state funding that provides an integrated science, teaching facility that will serve as a major feeder to the systemwide research and development goals. This project will design and construct the first phase of an Integrated Science complex and provide a concept design for the subsequent phases that will complete integrated sciences program delivery at UAA. The second new construction priority is phase II of the SFOS Lena Point facility at \$10 million in state funding. The new building will be co-located with NOAA/NMFS at Lena Point. The subsequent new construction priority is designing the Center for Innovative Learning (ANSEP) at \$4.5 million in receipt authority. Center for Innovative Learning is a new campus facility being planned to house learning programs that directly impact student retention and student success. The new construction category totals \$70 million in state funding and nearly \$85 million in receipt authority.

FY06 Capital Budget Request Details

Academic Equipment

Instructional Science Lab Equipment

Statewide Systemwide

FY06 State Approp: 1,400.0

FY07-FY11 Total: 5,000.0

TPC: 6,400.0

This request is for standard replacement of science lab equipment used for academic instruction. The items requested have reached their useful life and are either obsolete or beyond repair. These items are necessary to support the new labs and allow students to experience up-to-date instrumentation techniques used in the sciences.

Administrative IT Equipment

Juneau Campus Telecommunications Wiring Replacement

UAS Juneau

FY06 State Approp: 222.8

FY07-FY11 Total:

TPC: 222.8

The Juneau Campus invested in a campus-wide telecommunications infrastructure in the early 1990s. The wiring plan used the latest technology available at the time; however, the infrastructure is now over 10 years old and does not meet the specifications of contemporary wiring standards. This project would remove outdated/noncompliant telecommunications wiring and install wiring that meets current telecommunications standards (CAT5).

Network Security Infrastructure

UAF Fairbanks

FY06 State Approp: 75.0

FY07-FY11 Total: 25.0

TPC: 100.0

Creation of a network security infrastructure that will provide the ability to perform network based intrusion detection, traffic analysis, network monitoring & data collection and archival. The infrastructure will be initially online at the Fairbanks campus and will be extended to each of the rural campuses.

Enhance UA Computing Security

Statewide Systemwide

FY06 State Approp: 166.0

FY07-FY11 Total:

TPC: 166.0

Provide resources to protect and maintain the integrity of UA data and Information Technology systems including technical resources and the ability to provide secure applicable systems/networks. This request is for Statewide and UAA/UAF/UAS.

Enterprise Server Lifecycle Replacement

UAA Anchorage

FY06 State Approp: 307.6

FY07-FY11 Total:

TPC: 307.6

UAA supports central computing services to all campus locations. Certain applications (e.g., directory service, email, course management and database) are centralized and delivered at the MAU level. Other applications (e.g., Microsoft Exchange, file storage, database) are centralized and delivered at the local campus level. The MAU-centralized server is Sun Microsystems equipment and Intel-based products, typically HP/Compaq. This project upgrades and initiates a three-year equipment lifecycle replacement at all UAA campus locations and addresses the need for improved redundancy in equipment operation. This will dramatically improve service and reduce risk associated with system failure.

UAF Network Renewal

UAF Fairbanks

FY06 State Approp: 500.0

FY07-FY11 Total:

TPC: 500.0

Renew and/or replace aging network electronics on the UAF campus and associated buildings in the immediate campus area reducing the number and frequency of network outages and improving individual network security. Includes replacement of some equipment and upgrades to some existing equipment. This will provide the potential for 100Mbps to the data port and gigabit Ethernet uplink to the UAF campus network. This proposal will make wireless network connectivity available in the common areas in all buildings.

Digital Document Infrastructure for Business Process and Workflow Enhancement

Statewide Systemwide

FY06 State Approp: 450.0

FY07-FY11 Total:

TPC: 450.0

This initiative will provide the necessary capacity and infrastructure for migrating UA business documents and forms to electronic (or digital) documents. Electronic documents reduce storage and maintenance costs; increase availability of records and archives; expedite processes such as review and approval (since documents may be sent nearly instantaneously); provide opportunities for enhanced automated services to students and others. Benefits of electronic document storage, retrieval and processing depend critically on integration into and enhancement of business practices and workflow. Integration, in turn, requires common systems and standards in the many business areas of UA, at each of its MAUs (e.g., recruiting, admissions, financial aid, advising, student records, budget, accounts payable, audit, human resources, benefits, and individual department administration).

Video-conference Endpoint Lifecycle Replacement

Statewide Systemwide

FY06 State Approp: 199.6

FY07-FY11 Total:

TPC: 199.6

This project will: (a) provide 5-year lifecycle replacement of all video endpoint equipment, (b) upgrade all endpoint equipment upon replacement to H.264 standard, and (c) anticipate expansion of video endpoints as required by programs for all of UAA's and UAS' campus locations. Both MAUs have seen significant growth in the use of video-conference technology for instructional delivery. This project supports that growth and ensures that dependable and sustainable equipment is available.

Wireless Network Equipment for Emergency Failover

UAF Fairbanks

FY06 State Approp: 240.0

FY07-FY11 Total:

TPC: 240.0

This request provides for wireless networking for failover support in buildings that are not on the main campus and currently have only one network access point.

UAA Wireless Network Deployment

UAA Anchorage

FY06 State Approp: 268.9

FY07-FY11 Total:

TPC: 268.9

This project will deploy wireless LAN access on the main campus, major Anchorage metropolitan locations, and at community campus locations. Wireless hotspots will be located in priority common areas, large classrooms and amphitheatre/lecture halls. This will provide faculty, staff, students and authorized patrons flexible access to network services.

Implement a UA Test Network

Statewide Systemwide

FY06 State Approp: 304.0

FY07-FY11 Total:

TPC: 304.0

Implement a UA test network to evaluate, test, and certify new hardware, software code/features & configuration changes in a test environment before a production implementation, specifically: 1. Procure sufficient equipment (routers, switches, etc.) to enable testing of network changes before they are placed in production status; 2. Procure (or devise testing strategies) for UA circuits/protocols in use at UA.

Software Configuration Management Upgrade

Statewide Fairbanks

FY06 State Approp: 269.5

FY07-FY11 Total:

TPC: 269.5

This project results in a suitable upgrade for the University of Alaska's approach/tool suite for managing its information technology assets, particularly the thousands of software objects that make up its core enterprise computing infrastructure. This project also includes outsourcing of the maintenance and technical support for the university's software configuration management application.

Room Scheduling Software

Statewide Systemwide

FY06 Receipt Auth: 154.5

FY07-FY11 Total:

TPC: 154.5

Maximizing space utilization is a top priority across the UA system. Accurate and timely information reflecting the current status of space utilization at all of the campuses is important. Classrooms, labs, conference rooms, and other public use spaces are not tracked centrally. Facilities scheduling responsibilities fall under Academic Affairs for a small number of “centrally scheduled” spaces, while the majority of spaces are scheduled by individual departments. This software will enable staff to effectively answer the inquiries concerning space utilization.

UAS Juneau Campus Telephone System

Statewide Juneau

FY06 Receipt Auth.: 225.0

FY07-FY11 Total:

TPC: 225.0

This project seeks to establish a campus-based phone system at the UAS Juneau campus. Since the early 1990s, UAS has outsourced phone service. In recent years, the service level has deteriorated while costs have escalated. In addition to cost efficiency, such a solution would bring UAS in line with the phone standard at the other MAUs.

Land, Property Acquisition and Planning

Acquire Gitkov Property

UAS Juneau

FY06 State Approp: 2,150.0

FY06 Receipt Auth.: 940.0

FY07-FY11 Total:

TPC: 3,090.0

This project would purchase the Gitkov property under an existing purchase option agreement and remodel the space for use by the Bookstore, Business Office, Personnel and the Vice-Chancellor of Administration. This property is shown as a high priority acquisition in the 2002 campus master plan.

Aurora Drive Facility

UAF Fairbanks

FY06 Receipt Auth.: 1,850.0

FY07-FY11 Total:

TPC: 1,850.0

UAF currently leases the Aurora Building to house several departments and provide surge storage space. UAF has the option to purchase the facility and the current financial obligation will only slightly increase.

Property and Land Acquisitions for Program Growth

UAF Campuswide

FY06 Receipt Auth.: 2,000.0

FY07-FY11 Total:

TPC: 2,000.0

The value of this request is an estimation of land and property that will become available for purchase by the university in FY06 for main and community campuses. One example is the vacant lot on the corner of 7th Avenue and Barnette Street. This land would provide UAF options for future Tanana Valley Campus facilities needs. Another example is the Attorney s Plaza Building located at 590 University Avenue. Currently, this building accommodates the UAF Facilities Services Division of Design and Construction. Six other non-university tenants occupy the lower floors of the facility. Leases for these tenants expired in October 2004 and the space can be converted to serve current UAF programs and services.

Safety, Code, ADA

Main Apartment Complex (MAC) Window Replacement

UAA Anchorage

FY06 State Approp: 1,018.5

FY07-FY11 Total:

TPC: 1,018.5

Main Apartment Complex (MAC) Housing was built as a Design/Build project and was opened for students in the Spring of 1986. The purpose of this project is to replace windows that have become inoperable. The replacement windows will provide emergency egress in all MAC apartments at UAA. The existing windows (Fentron, Single-Hung, and SH732) are no longer manufactured, nor are replacement parts currently available to make necessary repairs. These windows do not meet the International Building Code (IBC), which is the current code used by the Municipality of Anchorage. They do not operate as designed for emergency egress. Additionally, the common area windows in the MAC apartments should be replaced for energy efficiency reasons. Due to the lack of replacement weather-stripping repair parts, these windows are very drafty and students often complain that they are cold, particularly when it is windy. Heat loss is considerable in the MAC apartments due to poor thermal performance of the windows.

Elevator Safety and Modernization Upgrades

UAF Fairbanks

FY06 State Approp: 600.0

FY07-FY11 Total: 2,300.0

TPC: 2,900.0

UAF Facilities Services manages the operation and maintenance for a fleet of more than 50 elevators and lifts with an average age of over 25 years. With the help of an FY01 audit, UAF Facilities Services has developed a multi-year modernization plan to upgrade the fleet with ADA, Code and Life Safety, and Deferred Maintenance improvements.

Irving One Fire Sprinkler

UAF Fairbanks

FY06 State Approp: 1,200.0

FY07-FY11 Total:

TPC: 1,200.0

As one of the last facilities on campus without a sprinkler system, Irving 1 is under several major code violations and citations from the fire marshal. Until the system is installed, no minor or major renewal, room modifications, or occupancy changes can occur in Irving. Research programs, grant initiatives, and the Institute of Biology cannot accommodate current and future initiatives until the system is installed.

Power Plant Code Corrections Phase II

UAF Fairbanks

FY06 State Approp: 250.0

FY07-FY11 Total: 2,500.0

TPC: 2,750.0

The Power Plant Code Corrections Phase 2 project will complete the second of 2 phases of work to bring the facility into code compliance. The work includes an automatic sprinkler system throughout the Power Plant and a new firewater pump and control station for the campus-wide fire water supply system.

Physical Plant Code Corrections

UAF Fairbanks

FY06 State Approp: 5,000.0

FY07-FY11 Total:

TPC: 5,000.0

This project reconfigures the Physical Plant building to correct existing code and operational deficiencies and to accommodate the maintenance and operations shops within Facilities Services. Phase I, which revitalized half of the maintenance shops, was completed in spring 2002. This is the second phase of work to complete the code and operational deficiencies within the shops area in this 1964 facility that is the core of operations for the maintenance work at UAF.

Main Apartment Complex Stairwell Landing Repair

UAA Anchorage

FY06 State Approp: 840.0

FY07-FY11 Total:

TPC: 840.0

MAC housing was constructed as a design/build project in 1985. Over the last 19 years there has been water infiltration into the structure supporting the stairwells. The water infiltration has caused 2 of 28 stairwells to have structural failure. In consulting with BBFM structural engineering consultants, it is believed that all 28 are in some stage of structural failure due to identical design of the stairwells in the MAC complex.

Campus Wide Residential Sprinklers – Phase II

UAF Fairbanks

FY06 State Approp: 600.0

FY06 Receipt Auth: 600.0

FY07-FY11 Total:

TPC: 1,200.0

Through the use of UAF Deferred Maintenance funds, Facilities Services and the UAF Fire Marshal implemented a series of construction projects that provided sprinklers in three buildings on campus.

Further funding is required to complete installation in the remaining unsprinklered student living quarters.

ADA Compliance

UAF Fairbanks

FY06 State Approp: 300.0

FY07-FY11 Total: 5,700.0

TPC: 6,000.0

This request for ADA compliance project funding involves modifying seven buildings on the UAF campus in addition to making ADA required modifications to our community campus facilities. The project, within three phases, will make modifications to include accessibility improvements such as installation of new elevators, renovations to restrooms, improvements to accessibility routes, replacing drinking fountains and modifying stairwell handrails.

Asbestos Abatement

UAA Anchorage

FY06 State Approp: 232.5

FY07-FY11 Total:

TPC: 232.5

UAA has identified seven campus buildings that require asbestos abatement of pipe insulation in the restroom fixture piping and the mechanical room valves and connections. Typically the insulation for the tees and elbows contain asbestos. The buildings impacted are: Professional Studies Building, Gordon Hartlieb, Sally Monserud, Allied Health, Eugene Short, Social Sciences Building, and the Fine Arts Building.

Ward Goodrich Walkway

UAA Kenai

FY06 State Approp: 425.0

FY07-FY11 Total:

TPC: 425.0

The 2nd floor of the Goodrich Building houses the Arts and Sciences faculty. This floor is not accessible by elevator so disabled students and community members are unable to access this area, putting KPC out of ADA compliance. Additionally, if KPC hires a handicapped or disabled faculty or staff member to work in this area, they will not be able to access their work area. The KPC elevator is located in the Ward Building.

Major Renewal

Arctic Health Laboratory Revitalization for Initiative Programs

UAF Fairbanks

FY06 State Approp: 5,000.0

FY07-FY11 Total:

TPC: 5,000.0

In an ongoing effort to provide new, modern and efficient space for growing research programs on the Fairbanks campus, the Arctic Health Laboratory Revitalization Project would renovate inefficient, obsolete space into state-of-the-art research laboratories. The lab renovations would better utilize existing space within the building, and would provide a faster, more viable solution to space shortages on West Ridge. The cost and time to complete the project is very competitive with building surge space and co-location of programs within the heart of the research campus.

Hendrickson Remodel and Renovation

UAS Juneau

FY06 State Approp: 1,177.0

FY07-FY11 Total:

TPC: 1,177.0

The project will renew and remodel the Hendrickson Building and the Hendrickson Annex to provide more effective use of the space, provide building code mandated toilet rooms and fire sprinklers, and to replace or renew building systems and finishes.

West Ridge Space Revitalization

UAF Fairbanks

FY06 State Approp: 500.0

FY06 Receipt Auth: 2,000.0

FY06-FY11 Total: 12,600.0

TPC: 15,100.0

A coordinated planning effort will analyze space needs, and subsequently design and construct state of the art laboratory, office and classroom space in the Elvey, O'Neill, Irving I, Irving II, and Arctic Health Research Buildings. New spaces will serve current and future initiatives in the atmospheric, biological, neuroscience, plant pathology, live animal research, marine science programs, and natural resource/agricultural sciences.

College of Arts and Sciences Renovation

UAA Anchorage

FY06 State Approp: 2,200.0

FY07-FY11 Total:

TPC: 2,200.0

The College of Arts and Sciences is the largest college at UAA with programs that impact every degree-seeking student and the largest faculty group at UAA. Programs for the college exist in virtually every building on the UAA campus. This project is on the east campus where the core of the colleges programs are located, specifically the Social Sciences Building. The upper floors of Social Sciences Building have been virtually unchanged since the building was completed in 1974. The lobby of the building was remodeled in 1998, followed by a first floor remodel of the IT service area in 2001. The main program areas of the building are in disrepair and require renovation and upgrade for contemporary use.

Lucy Cuddy Renewal

UAA Anchorage

FY06 State Approp: 1,100.0

FY07-FY11 Total:

TPC: 1,100.0

This project focuses on renewing building infrastructure in a 30-year-old-facility. The building houses the Culinary Arts and Hospitality academic programs and is the dining venue for students, faculty and staff on the west campus. Recent increases in student enrollment and changes in student dining plans have shifted dining patterns and increased utilization of the Cuddy facility dramatically. Upgrading the building to contemporary use will improve space efficiency, respond to growing student enrollment, and assist faculty in delivering cutting edge instruction. The Culinary Arts and Hospitality programs support workforce development and major economic engines in the state's hospitality and tourism industries.

UAF High Priority Utilities Revitalization

UAF Fairbanks

FY06 State Approp: 920.0

FY07-FY11 Total: 34,600.0

TPC: 35,520.0

The project will address the highest priority utilities deficiencies due to aging systems and increasing needs. The water, RO (lab) water, steam and electrical systems will be partially revitalized to provide reliable utilities for the UAF campus for the future.

Campus Life Master Plan Facilities

UAF Fairbanks

FY06 State Approp: 500.0

FY06 Receipt Auth: 500.0

FY07-FY11 Total: 48,000.0

TPC: 49,000.0

The outcome of the Campus Life Master Plan will identify additions and improvements to Wood Center, Lola Tilly Commons, Bunnell House and Student Housing. This planning effort will identify the facility improvements needed to support dining, housing, UAF Bookstore, Student Affairs and Campus Life goals and efficient operations.

Elvey Building Renewal

UAF Fairbanks

FY06 State Approp: 3,000.0

FY07-FY11 Total: 26,500.0

TPC: 29,500.0

Constructed in 1970, the Elvey Building is home to the UAF Geophysical Institute. This institute boasts worldwide fame for research on such topics as volcanoes, the atmosphere and arctic regions. Since constructed the facility and its key infrastructure components have passed their 30-year life expectancy and major renewal of the facility must occur.

Roads, Curbs, and Sidewalks

UAF Fairbanks

FY06 State Approp: 3,000.0
 FY07-FY11 Total: 5,000.0
 TPC: 8,000.0

This project will complete Tanana Loop, the roadway that encompasses the campus, and create safe and attractive pedestrian walkways close to all campus roadways for non-motorized users. It will also develop Yukon Drive into a safe and appealing corridor for pedestrians and non-motorized uses, and establish direct connections to the UAF trail system from points throughout campus. Circulation improvements around and into the UAF campus are one of the highest priorities stated in the UAF Master Plan.

Central Campus Chiller Replacement

UAF Fairbanks

FY06 Receipt Auth: 5,000.0
 FY07-FY11 Total:
 TPC: 5,000.0

The Central Campus Chiller Replacement will provide the campus with more consistent and predictable cooling, more reliable operation and allow for increased capacity anticipated with each new building, major addition and renovation project on Lower Campus. The existing chillers are 31-years-old and the rated life for chillers is 23 years. Additionally, as space is a premium throughout campus, we are continually adding more people, computers and other electrical equipment to each building and each of these is an extra heat source. The project includes a new 2,500 square foot building with two 600-ton absorption chillers and space available to add a future 600-ton chiller. In addition, cooling tower capacity would be increased as well as piping and coil modifications.

Eielson/Signers HVAC

UAF Fairbanks

FY06 State Approp: 2,500.0
 FY07-FY11 Total:
 TPC: 2,500.0

As two of the oldest facilities on the UAF campus, Eielson and Signers do not have ventilation systems and experience problems maintaining comfortable temperatures in occupied zones. These spaces include critical student services such as Financial Aid, Registrar's Office, University Relations and the Chancellor's office. A new ventilation and heating system is required to make the facilities more habitable.

Sitka Hangar Remodel

UAS Sitka

FY06 State Approp: 354.0
 FY07-FY11 Total: 3,186.0
 TPC: 3,540.0

Construct area separations and install code complying mechanical, electrical and fire systems in the open hangar area of the Sitka Campus facility. This area is currently incompatible for a number of uses under current building and life safety codes. Vocational programs for welding, construction and small engines are interspersed in this single area without fire separations. Other uses such as general storage, art, vehicle parking and fire exiting routes also coexist in the hangar.

Bristol Bay Campus South Addition Completion

UAF Bristol Bay

FY06 State Approp: 1,200.0

FY07-FY11 Total:

TPC: 1,200.0

This request is needed to fund the completion of the addition south of the Bristol Bay Campus facility.

TVCC Improvements – 604 Barnette

UAF Tanana Valley

FY06 State Approp: 3,000.0

FY07-FY11 Total: 5,000.0

TPC: 8,000.0

The immediate need is for architectural revitalization of the third and fourth floors to allow occupancy. The long-term project replaces the aged mechanical and electrical systems within the old Fairbanks Courthouse, upgrades the exterior envelope, and completes seismic corrections, as well as revitalizing the interior spaces to meet TVC's rapidly expanding program needs.

Fort Yukon Classroom

UAF Interior

FY06 Receipt Auth: 500.0

FY07-FY11 Total:

TPC: 500.0

Request receipt authority for an additional \$500,000 for the construction of a new classroom facility at the Yukon Flats Training Center.

KPC Ward Building Classroom Addition

UAA Kenai

FY06 Receipt Auth: 400.0

FY07-FY11 Total:

TPC: 400.0

UAA received \$850,000 from the 2002 GO bond for the KPC Ward Building Addition project. For program consistency and efficiency, the campus desires to relocate the MAPTS (Mining and Petroleum Training Service) program, currently located off-campus in leased space, onto the campus. The program currently leases 3,177 gsf of space at an annual lease rate of \$35,163. The needs of the MAPTS program can be met in the new addition by sharing classroom space with other programs and adding a small number of faculty offices. The campus proposes to borrow an additional \$400,000 to add the space needed for MAPTS (approximately 1,600 gsf) to the KPC Ward Building Addition project.

Minor Renewal

Campus Entry Improvements

UAS Juneau

FY06 State Approp: 450.0

FY07-FY11 Total:

TPC: 450.0

Reconfigure campus entry to provide better visibility, safer vehicle movement, greater pedestrian safety, better signage, more effective lighting and better campus/neighborhood image. The new entrance design will form a coordinated and more prominent intersection that will serve both the main Auke Lake campus and the new Recreation Facility.

LARS Sanitary Sewer

UAF Fairbanks
 FY06 State Approp: 520.0
 FY07-FY11 Total:
 TPC: 520.0

The work consists of demolishing the existing 150 square foot well and wash house structure at the Large Animal Research Station. The structure will be replaced with a new 700 square foot wood framed wash house and bathroom facility for the farm workers.

Campus Wayfinding - Phase II

UAA Anchorage
 FY06 State Approp: 450.0
 FY07-FY11 Total:
 TPC: 450.0

Phase I of the Campus Wayfinding project is currently being implemented at UAA. Funding was provided in FY01 to develop and produce a wayfinding plan to improve campus access, guide, instruct and inform students, faculty, staff and the public. The design portion of the project produced a design standard manual, schematic design, and an implementation plan for a variety of wayfinding tools, including signage for campus entry points, roads and pathways, buildings and marquees. FY01 funding supplemented by campus budget reallocation and donor funding provided the means to implement Phase I. Phase I implementation includes wayfinding elements for the Wells Fargo Sports Complex, University Center, and selected exterior campus signs. Phase II funding is being requested to continue implementation of interior and exterior building and signage, pedestrian wayfinding kiosks, marquees, and other plan elements.

Auke Lake Way Road Realignment

UAS Juneau
 FY06 State Approp: 850.0
 FY07-FY11 Total:
 TPC: 850.0

This request will realign Auke Lake Way to eliminate pedestrian and vehicle conflicts in front of the primary academic and support facilities on the Auke Lake campus. This is the center of the Auke Lake campus and impacts all student, faculty, staff and public movement within the UAS community. This project will route all arriving vehicular traffic directly to the main parking areas and construct new pedestrian paths from the parking lots to the main academic and support buildings. The area currently occupied by the through road would be reconstructed and landscaped for use by pedestrians and service vehicles.

Minor Renewal Remote Sites

UAF Fairbanks
 FY06 State Approp: 350.0
 FY07-FY11 Total:
 TPC: 350.0

Two critical deferred renewal projects have been identified at the Seward Marine Center and the Kodiak Fishery Technology Center. The Seward Marine Center (SMC), Marine Sciences Building C, is in need of critical deferred renewal that primarily includes rehabilitation of the restrooms, revitalization of the exterior, replacing the windows, and fire alarm system repairs. The SFOS Fishery Industrial Technology Center (FITC) is located in Kodiak within the Owen Building. The critical deferred renewal has been prioritized and divided into a three-phase plan for completion. This first phase would repair the foundation, repair the exterior building enclosure, upgrade the building controls and reroute the steam blow down lines.

Wendy Williamson Auditorium – Phase II

UAA Anchorage

FY06 State Approp: 225.0

FY06 Receipt Auth: 225.0

FY07-FY11 Total:

TPC: 450.0

This project will replace 961 aging theater seats that have outlived their useful life. The existing seats are 28 years old. This is Phase II of two phases designed to update the frequently used theater to contemporary use. Phase I upgrades to the facility were funded in FY01 and completed in July 2002.

Cutler Complex Loading Zone

UAF Fairbanks

FY06 State Approp: 150.0

FY07-FY11 Total:

TPC: 150.0

This project will provide improvements to the student loading/unloading area at the Cutler Apartments. It will also address landscaping and site improvements between the Cutler Complex and the Natural Sciences Building.

Campus HVAC Upgrades

UAA Anchorage

FY06 State Approp: 850.0

FY07-FY11 Total:

TPC: 850.0

Because of the age of buildings built in the 1970s, it is time to start replacement of major mechanical systems as part of the renewal and replacement program. In several campus buildings, there are areas where the existing HVAC boxes are past their useful life and in need of replacement. Through the on-going maintenance program at UAA, the Facilities Maintenance department replaced parts and generally maintained the units to keep them in running order. There are no longer replacement parts for some of these units making them virtually impossible to balance. This results in employee and student discomfort and unreliable building environments throughout much of the year. This project will replace deficient boxes and upgrade the building automation system controls.

EM1 and EM2 Piping Replacement

UAA Anchorage

FY06 State Approp: 475.0

FY07-FY11 Total:

TPC: 475.0

The primary main Campus Hot water heating system supply and return piping was completed 10 years ago. Existing high water tables on campus cause the piping to be submerged. Acidity of the water expedited electrolysis and corrosion. These conditions along with the lack of cathodic protection has caused penetration holes in the supply and return lines. They ultimately fail to hold pressure. Last fiscal year, approximately 5000 linear feet of this hot water loop was replaced. This project will complete the replacement of the piping from EM 2 to the Social Sciences building and EM 1 to the Wells Fargo Sports Complex.

UAF Utilities GVEA Intertie

UAF Fairbanks

FY06 Receipt Auth: 500.0

FY07-FY11 Total:

TPC: 500.0

This project will provide a new connection with Golden Valley Electric Association (GVEA) for back up power to the entire campus. Currently, the project is partially funded and the transformer has been ordered to expedite the project.

Small Project Receipt Authority

State Systemwide

FY06 Receipt Auth: 10,000.0

FY07-FY11 Total: 20,000.0

TPC: 30,000.0

The value of this request is an estimate of potential receipt authority needed for FY06-FY09 for main and community campuses.

Minor Renewal Community Campuses

UAF

FY06 State Approp: 1,000.0

FY07-FY11 Total: 3,000.0

TPC: 4,000.0

Project funding will provide construction dollars to make minor renewal repairs to all community campus facilities. Minor renewal at these facilities includes fresh paint, new flooring finishes, repairs to leaking plumbing fixtures, and more.

Window Replacement for PWSCC Residence Halls

UAA PWSCC

FY06 State Approp: 208.0

FY07-FY11 Total:

TPC: 208.0

Replace existing windows in three residence halls at PWSCC. Many of the existing windows are no longer operable. Operating mechanisms have failed and are no longer available for repair or replacement. Vinyl weather-stripping has failed on many units. Wood sash has deteriorated and swollen so that some units can no longer close properly. Several units are held in place by being screwed shut from the outside, making it impossible to use windows for emergency egress.

Mat-Su Exterior Lighting/Parking Upgrade

UAA Mat-Su

FY06 State Approp: 745.0

FY07-FY11 Total:

TPC: 745.0

This project will enhance 90,000 square feet of unimproved parking east of the Snodgrass building and add lighting for the parking lot tied into the building automation system. In addition a second access road to the main parking lot from this east lot will provide a loop road around the campus that will allow vehicle traffic to access all parking lots without backtracking through the south parking lot.

Kodiak Interior Lighting and Electrical Upgrades

UAA Kodiak

FY06 State Approp: 463.5

FY07-FY11 Total:

TPC: 463.5

The interior lighting system of the campus buildings still has fixtures that contain PCBs and are of the obsolete plug-in vintage that are no longer manufactured. Replacement of the old fixtures will require a new electrical wiring scheme throughout the campus.

Kachemak Bay Renewal

UAA Kenai

FY06 State Approp: 150.0

FY07-FY11 Total:

TPC: 150.0

The Kachemak Bay Campus existing campus building was a former post office building acquired in the mid-1980s. A new addition to the building was designed and is currently in construction during Summer/Fall 2004. The next phase of renewal and expansion of campus programs involves the renovation of the acquired building where campus programs are currently housed to make the most efficient use of space, to blend with the new addition, and to meet program needs/demands that are consistent with the academic master plan approved for the campus.

New Construction

Integrated Science Facility – Phase I

UAA Anchorage

FY06 State Approp: 21,600.0

FY07-FY11 Total:

TPC: 21,600.0

This project will design and construct the first phase of a new Integrated Science complex and provide a concept design for the subsequent phases that will complete integrated sciences program delivery. The proposed project is in response to a critical shortage of fundamental core science instructional and laboratory space. Current facilities are insufficient and inadequate to meet the current demand of 450 science majors and 4,000 non-majors each semester. The new facilities will feature state of the art science labs, and technology associated with distance delivery. The phases will be designed to incorporate program growth in integrated sciences, including integrated science instruction for majors and non-majors, environmental studies and systems research, biomedical research and complex system studies to prepare students to meet the employment needs of the State of Alaska.

SFOS Facility, Juneau-Lena Point Phase II

UAF Fairbanks

FY06 State Approp: 10,000.0

FY07-FY11 Total:

TPC: 10,000.0

Phase II of the Lena Point facility will provide long-term support for SFOS and its academic and research mission. The facility is a 3-story building consisting of approximately 41,500 square feet and programmed to provide space for 14 faculty members and their associated research assistants and graduate students. The academic space consists of two classrooms, one teaching lab, and a seminar room with a capacity of 120 people. The research space consists of 19 laboratories for a multitude of scientific disciplines ranging from computer labs for statistical analysis, to wet labs with large salt-water tanks.

Center for Innovative Learning - ANSEP Program

UAA Anchorage

FY06 State Approp: 500.0

FY06 Receipt Auth: 4,455.0

FY07-FY11 Total:

TPC: 4,955.0

The Center for Innovative Learning is a new campus facility being planned to house learning programs that directly impact student retention and academic success. The center will house academic communities composed of groups of students, faculty, staff and external partners who are focused on academic success, as well as the personal and professional development of the students. Successful UAA programs like the Alaska Native Science and Engineering Program, which are national models for student recruitment and retention, will be housed in the facility. The facility focuses on academic communities in the fields of engineering, biology and computer sciences and honors the Alaska Native tradition of community gathering places in design and function. This project is in keeping with the Board of Regents' strategic plan under Goal 1: Student Success in the reference that reads; "we are particularly committed to the success of Alaska Native students; The ANSEP program has proven success with recruiting, retaining and graduating Alaska Native students in engineering."

UAA Student Housing - Phase II

UAA Anchorage

FY06 State Approp: 150.0

FY06 Receipt Auth: 1,000.0

FY07-FY11 Total:

TPC: 1,150.0

This project will fund the construction of a new student residence hall north of Sharon Gagnon Lane. The new building will provide an additional 186 beds to be built in the same style and design of the three residence hall buildings completed and occupied by UAA in 1998. Project funding will provide for a code review and necessary refinements to the original prototype design that was based on the 1994 Uniform Building Code.

Biological and Computational Sciences Facility (BiCS) Research Component

UAF Fairbanks

FY06 State Approp: 32,200.0

FY06 Receipt Auth: 10,000.0

FY07-FY11 Total:

TPC: 42,200.0

Once completed the Biological and Computational Sciences Facility (BiCS) will provide multi-use lab, classroom and computational space for research and academic purposes. BiCS will be constructed in four phases. Phase 1, which constructed utilities infrastructure and the Biological Research and Diagnostics Facility, has been funded. In Phase 3A of construction, the Computational Element of the Biological and Computational Sciences Facility (BiCS) will provide much needed research and computational science space for the Arctic Region Supercomputer group.

Biological Research and Diagnostic Facility

UAF Fairbanks

FY06 Receipt Auth: 4,760.0

FY07-FY11 Total:

TPC: 4,760.0

The new BiCS - Biological Research and Diagnostics Facility (BiRD) is located on the UAF West Ridge, the center of science and research activities for the UAF Campus. The facility incorporates program components and space for laboratory animal holding and care, procedure rooms, necropsy, diagnostic laboratories, incinerator, and administrative space.

West Ridge Research Logistical Support Facility

UAF Fairbanks

FY06 Receipt Auth: 7,000.0

FY07-FY11 Total:

TPC: 7,000.0

As research programs expand on the UAF Campus, storage and staging for field equipment and archival space are becoming a growing issue. Many initiatives come with a certain amount of field research equipment that are only used in the summer and must be stored through the off season. Grants also come with stipulations concerning the storage of research data, specimens, and DNA in a safe collections area. The new facility will provide adequate secure storage for UAF research programs.

Marine Science Wet Lab

UAS Juneau

FY06 State Approp: 716.0

FY07-FY11 Total: 2,865.0

TPC: 3,581.0

Construct a new single story 8,560 gross square foot marine wet lab to support science teaching and research on UAS land near the Anderson Building on Auke Bay. Understanding the environmental effects of industrial and recreational activity in the region is an essential first step in economic development and diversification. The marine related research and environmental monitoring services that UAS can provide to public resource agencies and the private sector not only assist these clients but also provide professional growth opportunities for faculty and students.

Biological and Computational Sciences Facility (BiCS) Teaching Component

UAF Fairbanks

FY06 State Approp: 2,000.0

FY07-FY11 Total: 11,800.0

TPC: 13,800.0

Once completed, Biological and Computational Sciences Facility (BiCS) will provide multi-use lab, classroom, and computational space for research and academic purposes. BiCS will be constructed in four phases. Phase 1, which constructed utilities infrastructure and the Biological Research and Diagnostics Facility, has been funded. In Phase 3 of construction, the Teaching Element of BiCS will provide much needed academic classroom and lab space for Biology programs.

University Public Safety Building

UAF Fairbanks

FY06 State Approp: 500.0
FY07-FY11 Total: 14,500.0
TPC: 15,000.0

Constructed in 1964, the Whitaker Building is the current home for the University Fire Department, University Police Department and University Dispatch center. The building is experiencing structural failures and the fire department cannot expand to meet the increasing demand put on its emergency services. Funding is required to build a suitable, safe public safety building at a new location on the UAF campus.

Bookstore/Student Union/Wells Fargo Megaplex Expansion

UAA Anchorage

FY06 State Approp: 150.0
FY06 Receipt Auth: 16,000.0
FY07-FY11 Total:
TPC: 16,150.0

This project is an expansion of the existing campus megaplex structure, including the Bookstore, Wells Fargo Sports Complex and the Student Union to accommodate student enrollment growth, expand sports and recreation opportunities and co-locate student affairs functions in the central campus core. The project will improve the overall accessibility of the Bookstore and student affairs programs for students, faculty, staff and the public. The project is in keeping with the UAA master plan as a priority for the 2003-2013 timeframe.

School of Nursing Facility – Partnership with ANTHC

UAA Anchorage

FY06 State Approp: 720.0
FY06 Receipt Auth: 5,280.0
FY07-FY11 Total:
TPC: 6,000.0

UAA is uniquely situated, surrounded by two of the largest hospital complexes in Alaska. As the U-Med District concept grows, partnerships with neighboring institutions continue to emerge. For the past year, the university has been in discussion with neighboring institutions about partnership for joint-use healthcare training facilities. Recently the Alaska Native Tribal Health Consortium and the University formed a workgroup to examine the possibilities for constructing a joint use health education facility on land owned by ANTHC north of Ambassador Drive along Bragaw Street. This project would fund planning efforts for the future facility.

Biological and Computational Sciences Facility (BiCS) Computational Component

UAF Fairbanks

FY06 Receipt Auth: 600.0
FY07-FY11 Total: 14,900.0
TPC: 16,500.0

Once completed, Biological and Computational Sciences Facility (BiCS) will provide multi-use lab, classroom, and computational space for research and academic purposes. BiCS will be constructed in four phases. Phase 1, which constructed utilities infrastructure and the Biological Research and Diagnostics Facility, has been funded. In Phase 3A of construction, the Computational Element of BiCS will provide much needed research Computational Science space for the Arctic Region Super Computer group.

Rasmuson Library Reading Room

UAF Fairbanks

FY06 Receipt Auth: 5,000.0

FY07-FY11 Total:

TPC: 5,000.0

The Rasmuson Library Student Reading Room will provide a year-round academic activity area for students on the UAF Campus. The facility is specifically intended to provide an attractive gathering space for students/group settings, and is programmed to have a variety of study/seating areas, conference rooms, and a coffee/snack bar component.

Alaska Statehood Gallery

UAF Fairbanks

FY06 Receipt Auth: 1,400.0

FY07-FY11 Total:

TPC: 1,400.0

This project proposes an addition to the University of Alaska Museum of the North that would include an Alaska Statehood Gallery, a full service cafe and dining area, and museum collections management space (total 11,000 GSF) at an estimated cost of \$6 million. The funding source(s) for this addition are planned to be totally private and not to require state or university foundation money.

Project Planning Receipt Authority

State Systemwide

FY06 Receipt Auth: 20,000.0

FY07-FY11 Total:

TPC: 60,000.0

The value of this request is an estimation of potential receipt authority needed for FY04-FY09 for projects and planning at main and community campuses.

Finalizing Museum Landscaping and FF&E

UAF Fairbanks

FY06 State Approp: 500.0

FY06 Receipt Auth: 10,000.0

FY07-FY11 Total:

TPC: 10,500.0

Site improvements at the UA Museum of the North are required to put the finishing touches on an aggressive expansion project. Improvements will include a new paved parking area for visitors and buses, new site lighting that matches the current UAF standards, new pedestrian access, and new landscaping around the facility. Landscaping will be done to enhance the architecture of the new expansion, and tie into the historical mission of the museum. This will also provide the necessary furniture, fixtures and equipment for the expansion prior to opening to the public. Some of the funding will be used for lab equipment necessary for the ongoing curatorial and graduate student research.

Mat-Su Campus Planning

UAA Mat-Su

FY06 State Approp: 150.0

FY07-FY11 Total:

TPC: 150.0

This project is to increase the accessibility of the college to the community at large, to enhance the opportunities for student learning and activities, to accommodate the growth of the student population and the service area, and to accommodate new academic programs. This project will increase usable classroom space, provide increased faculty office space and provide large meeting facilities for the college and the community.

Kachemak Bay Campus Addition

UAA Kachemak Bay

FY06 State Approp: 750.0

FY07-FY11 Total:

TPC: 750.0

This funding is requested for the Kachemak Bay campus addition that was partially funded in the 2002 GO bond and supplemented with available campus funds. In May 2004, the Board of Regents authorized the award of the project, including the build-out of the lower level. Due to unfavorable market conditions and very competitive bidding climate, the project has a budget shortfall of \$750,000. This request fulfills the university's intent to complete the Kachemak Bay addition to respond to program growth and student demand.

Small Business Development Center

Small Business Development Center

UAA Anchorage

FY06 State Approp: 550.0

FY07-FY11 Total: 3,100.0

TPC: 3,650.0

The Alaska Small Business Development Center (ASBDC) is a statewide business assistance program. The services it offers to small businesses are not duplicated or provided by any other agency or organization. The primary emphasis of the program is in-depth, quality business counseling. Through professional counseling, small businesses are assisted in solving problems concerning operations, manufacturing, engineering technology exchange, accounting, business strategy development and other productivity and management issues. The individual business counseling is supplemented with quality business training designed to improve the skills and knowledge of existing and prospective small business owners/managers.

Performance Measures

Performance Measures

Performance-based budgeting continues to be a driving factor in UA's FY06 operating budget request, building off its introduction in FY05. The current process has its roots in Senate Bill 281, a performance measures reporting bill entitled Missions and Measures, passed in 2000. Senate Bill 281 required the University of Alaska to annually measure and report on its success. "The purpose of this act is to state the missions to set out performance measures for divisions or programs within divisions (2000)." Nationally there has been a rise in performance reporting; today only two states have no performance reporting programs (Burke, J. C., & Minassians, H. P., 2002). While there is no longer a mandate to report on a legislatively approved set of performance measures, the university still monitors several performance measures. Today, the State of Alaska requires that all agencies participate in a performance-based budgeting process.

This process at UA focuses on five performance measures that are tied to the budget planning and distribution process. Another set of five performance measures, as well as community campus performance measures, are in development in FY05 and anticipated for FY06. Performance-based budget distributions in FY06 will be based on three criteria: 1) implementation and integration of the performance-based budgeting process; 2) providing incentives and consequences for performance in FY05; and 3) providing for the investments necessary to enable success on long-term performance goals.

The performance-based budgeting process requires UA to address how well it responds to the educational needs of Alaskans and how well university programs support the state's economy. UA responds to the educational needs of Alaskans by fostering and promoting a high quality postsecondary educational system that advances knowledge, learning and culture. UA meets state needs through the development of appropriate vocational education and training, and application of new knowledge and emerging technologies.

An assessment of success on the five performance measures currently used in the UA budgeting process yields positive results and provides focus on areas for continued improvement and investment. The university is on track to meet its targets and goals, provided continued support is received from the State of Alaska. Current targets and goals for the first set of five performance metrics used in UA's budget process are in the table below. Highlights on these and other performance measures follow.

UA System Measurable Performance Metrics to Demonstrate Progress Toward Board of Regents Strategic Goals

Metric and Strategic Goal	Baseline Data		Accepted Target*	Targets			Goals	
	FY03	FY04	FY05	FY06	FY07	FY08	FY09	FY10
Number of graduates in Alaska high job demand degree programs - Responsive to State Needs / Educational Quality	1,833	1,981	2,067	2,158	2,253	2,352	2,456	2,526
Retention rates for first time full time cohorts in Bachelor and Associate degree and Certificate programs - Student Success	64.6 percent	65.4 percent	66.2 percent	67.0 percent	67.9 percent	68.7 percent	69.5 percent	70.2 percent
Annual number of student credit hours attempted (Thousands) - Student Success / Educational Quality	533.4	559.2	573.2	582.8	598.6	614.8	631.5	637.4
Grant Funded Research Expenditures (Millions) - Research Excellence	110.7	115.5	124.0	133.4	142.9	152.3	161.7	167.4
University Generated Revenue (Millions) - Diverse Sources of Revenue	281.2	304.6	325.2	346.5	369.3	393.5	418.5	432.5

Updated December 2004. * Accepted Targets have been prorated from original President and MAU approved targets and goals where technical methodology improvements have been implemented.

- **The number of students graduating with degrees in high demand job areas - such as teacher education, health careers, process technology, transportation and logistics and information technology - is up 8 percent in the last year.**

Providing education and training for students to pursue careers in the State’s high demand fields is one of UA's essential roles. Of the 706 occupations included in the 2000-2010 Occupational Forecast from the State of Alaska Department of Labor, 51 occupations were identified as high demand (i.e., classified as best bet occupations in Alaska, growing in the number of jobs available and having higher than average wages). Although dominated by the health-related occupations, the list of high demand job areas includes occupations as diverse as Computer System Analyst and Educators. Program quality is paramount and is part of an additional performance measure for academic programs currently in development for possible implementation in FY06.

In FY2004, UA awarded 1,981 degrees and certificates qualifying recipients to work in these high-demand job areas. The number of students graduating with degrees in high demand job areas has increased by 9 percent since FY00, with the largest gain over the last year. This indicates that UA degree production in high demand job areas is beginning to rebound from the impact of the enrollment drops between 1994 and 1999. Degree production is impacted by enrollment drops because there is a lag between enrollment and completion, as students require from two to four years to complete degree requirements. High demand job programs are also more desirable to students. From fall 2000 to 2004, student headcount in high demand job programs increased by 34.8 percent while UA system student headcount increased by 11 percent over the same time period. Preliminary fall 2004 enrollment data shows positive enrollment trends in most high demand job areas.

Areas where UA must continue to focus and receive support to continue this success include: New funding of \$1 million will for expansion of programs in Behavioral Health (social work, psychology, human services, geriatrics and disability services) in conjunction with the Mental Health Trust Authority

and the State Division of Behavioral Health; additional internal investment of university resources in programs with exceptionally high student demand, such as Education and Allied Health, primarily accommodated through tuition revenue; further extend delivery of behavioral and allied health program offerings to rural communities; continued application of workforce development funds; alignment of program offerings with demographic trends and priorities recognized through the state workforce development board; continued investment of Voc-Tech funding; partnership with state hospitals, clinics and other healthcare providers to provide allied health programs; maximize enrollment and retention in selected programs with coordinated enrollment management activities; distance delivery and instructional programs expansion in areas of state need and employment opportunity; and continuation of individual MAU success. During the period of FY01-FY04, UAA increased the number of graduates in high demand degree programs by 23 percent, UAF by approximately 2 percent and UAS by 39 percent.

➤ **In fall 2004, UA surpassed similar, national peers in the retention of full-time students in undergraduate degree programs.**

The first-year retention rate of UA full-time students in undergraduate degree programs is the second academic performance measure directly tied to the budgeting process. The university participates in the Consortium for Student Retention Data Exchange (CSRDE), a national survey that tracks the retention of first-time full-time baccalaureate degree-seeking freshmen from fall to fall. In the most recent CSRDE survey (May 2004) 123 institutions with open admissions and high part-time enrollment had an average retention rate for the 1996 - 2002 cohorts from the first year to second of 69.5 percent. Other studies have shown lower retention rates, but for a less well-defined group of students.

With respect to the retention of students, UA has increased the first year retention of full-time undergraduates from 55.9 percent to 65.4 percent since 1998. The retention of full-time, baccalaureate students has increased from 64.8 percent in 1998 to 72.1 percent in 2004, now surpassing the national average for open admission, public universities.

Areas in which UA must continue to receive funding and focus for the future in order to continue improvement in student retention include: Strengthening coordinated enrollment management efforts; assessing advising, counseling and teaching/planning effectiveness, monitoring student satisfaction and perception; Distance Delivery and Instructional Programs Expansion - Phase 1 of 3 (\$1.0 million) funding expansion in an array of specific programs with investments evaluated in terms of impact on student access, student enrollment and retention, state need, employment opportunity, and campus areas of distinction; Ensure funding for continuation of the highly successful UA Scholars program (\$1.6 million). UA Scholars retention is at an all time high, with more than 78 percent retained from fall 2003. Since fall 1998, UAA has increased retention of first-time, full-time freshman by 29 percent, UAF by 8 percent, UAS by 14 percent and the UA system by 18 percent.

➤ **Student credit hour enrollment at the University of Alaska has increased by 18.5 percent since fall 1999.**

UA is working to increase the number of student credit hours generated and increase enrollment at all campuses. Students note that program availability is a primary reason for changing institutions. Over the last several years, UA has invested significantly in expanding program breadth and providing adequate upper division course offerings. Having the appropriate breadth of relevant degree programs has been essential in increasing student enrollment. The university, as the provider of community

college and university higher education mission for the state, serves both traditional and non-traditional aged students. In cooperation with Statewide Academic Council (SAC), special considerations are given to the community college mission and course offerings. Student credit hour increases are just one indicator that UA is providing critical workforce training and educational opportunities that meet the needs of the citizens of Alaska. An increase in credit hours contributes to the university's overall revenue base, which in turn helps fund programs, salary, fixed cost increases, and base investments necessary to reach the enrollment target. Efforts to increase the number of credit hours enrolled are positively impacting headcounts of full time, part time, non-credit and vocational education students.

Preliminary fall 2004 figures indicate the trend of increasing enrollment is continuing, with an estimated 1 percent rise in headcount over fall 2003 and a gain of 13 percent over fall 1999. Student credit hour generation has also risen by more than one percent since last fall, with a total gain of 18.5 percent since fall 1999. Student FTEs have also increased significantly since fall 1999, with the addition of almost three thousand more full-time equivalents system wide.

Areas in which UA must continue to focus and receive funding to meet its targets and goals in this area include: strengthening student services; monitoring student satisfaction and perceptions; ensuring funding for continuation of the highly successful UA Scholars program (\$1.6 million); maximizing utilization of existing facilities through expanded short courses, weekend and summer offerings; funding expansion in an array of specific distance programs with investments evaluated in terms of impact on student access, student enrollment and retention, state need, employment opportunity, and campus areas of distinction through the Distance Delivery and Instructional Programs Expansion - Phase 1 of 3 (\$1.0 million); Additional internal investment of university resources in programs with exceptionally high student demand, including community campus programs, education, aviation, languages and allied health, primarily accommodated through tuition revenue.

➤ **University of Alaska has more than doubled the revenue it receives from external sources such as federal, tuition and fees and university receipts in the last six years.**

With respect to the generation of external funding the university, through its entrepreneurial practices, has the ability to leverage the state's investment to generate additional revenue through student tuition, research grants and other service opportunities. The continued success and expansion of this leverage ability is crucial to university growth. However, student, business partner and federal agency confidence in UA is inextricably linked to the state's continued investment in UA. UA will constantly look for new opportunities to ensure maximum leveraging of state appropriations. UA's goal is to continue to grow these funding sources, assuming the confidence base of state general funds also grows at a moderate rate.

The generation of external revenue by the university has grown significantly over the last few years, with an average nine percent increase per year since FY99 and an overall increase of \$107 million in revenue over the same time period. Each MAU was successful in its own right, with UAA increasing university generated revenue by 9 percent from, UAF by 5 percent and UAS by 6 percent over the last year. In order to maintain this growth, areas for additional investment and consideration include: Receipt of additional state funding for maximization of leveraging capabilities; strengthen UA's alignment with state agency research, service and training requirements to maximize UA's role in servicing Alaska's state agencies, thus keeping state funding in state rather than supporting the research and service components of out-of-state investments; carefully increase tuition rates to ensure adequate funding from tuition while ensuring that sufficient student aid opportunities exist to maintain access to higher education; increase enrollment and success of students paying tuition via enrollment

management; assure the appropriate amount of indirect cost recovery is collected for UA services; monitor and maintain efficient administrative practices; strengthen partnerships; build strong alumni support; and strengthen and coordinate development opportunities.

University generated revenue is defined as revenue from the following sources: Dorm, Food & Auxiliary Services, Federal Receipts, Indirect Cost Recovery, Inter-Agency Receipts, Interest Income, Student Tuition, Fees and Services (excluding waived tuition), and UA Receipts. An additional performance measure supporting the generation of university revenue under exploration is Staff Efficiency through Process Automation, to quantify general fund and university revenue savings from greater administrative efficiency.

➤ **UA's grant-funded research expenditures increased more than 30 percent in the last three years.**

In Alaska, unlike other states, the university carries out the bulk of Research and Development (R&D) activity. In other states, industry carries out 69 percent of the R&D effort while universities do 17 percent. In Alaska, 69 percent of the state's R&D effort is carried out by UA. However, Alaska industry conducts very little R&D. Only 1 percent of Alaska's gross state product is invested in research compared to 2.5 percent for other states. Several reasons may explain why Alaska is dependent on UA to support R&D. First is the lack of a mature manufacturing industry base. Second is the dominance of the public sector within the economy. Third is the absence of large Alaska-based resource business. And finally, Alaska has not been an attractive location for private research facilities. Regardless of the reasons, Alaska must invest strongly in R&D for future economic development and UA is the engine to fuel state R&D. Fortunately, UA leverages every \$1 of state funded research with \$7.2 of external funding. Currently, externally funded research activity fuels over 2,300 jobs in Alaska. This is a significant return of state investment for research and provides a much greater R&D impact for the state.

Over the last three fiscal years, UA's grant-funded research expenditures have increased 34 percent, to 115.4 million in FY04. From FY01-FY04, UAA increased grant-funded research expenditures by 54 percent, UAF by 31 percent and UAS by 23 percent. UA Research is a critical component in the delivery of programs and services that are of value now and to the future of Alaska. UA's success in achieving its goals and objectives is depended upon consistent external and internal research funding. In addressing these funding realities, UA will aggressively seek new opportunities with Federal, state and private agencies to ensure continuing capability of research programs and services that enhance the social and economic well being of Alaska and its people.

The University of Alaska Fairbanks is currently included in the top 100 research universities as ranked by "The Lombardi Program on Measuring University Performance" (November 2003). Within specific categories for public institutions, UAF ranked 66 in total research expenditures and 66 in federal research expenditures.

Activities and support necessary for this initiative to be successful include: Continued implementation of Alaska's state research and development plan (SJR44); competitive Research Investment - Phase 1 of 5 (\$2.5 million), the first of several phases necessary for Alaska to capitalize on the many benefits of *research as an industry*; expansion of National Science Foundation's (NSF) Experimental Program to Stimulate Competitive Research (EPSCoR) programming focusing on priority disciplines; expansion of National Institute of Health (NIH) funding through Biomedical Research Infrastructure Network (BRIN) and Center of Biomedical Research Excellence (COBRE) through expanded health,

neuroscience and bio-informatics; and continuing to focus on research expansion in areas of significant importance to Alaska.

The discussion up to this point has covered the five performance measures currently tied to the UA budget process and distribution. Following are several additional pieces of information that the university still collects as a holdover from SB281 Missions and Measures.

- **The UA Scholars program attracted 414 new eligible Scholars this fall. Prior to the program, only 100 students in the top 10 percent of their high school class attended UA.**

The UA Scholars program is working by attracting a greater number of Alaska high school graduates who are in the top 10 percent of their graduating class and increasing the overall number of recent Alaska high school graduates who enroll at UA. The UA Scholars program targets students in the top 10 percent of their graduating class and is designed specifically to increase the number, quality and percentage of Alaska high school graduates attending UA. The percent of students attending the University of Alaska who finished in the top 10 percent of their class has increased from 100, or 10 percent in 1998, to 414, or 43 percent in 2004.

- **Half of Alaska's high school graduates attended college this fall, of which 50 percent attended UA.**

The number of recent Alaska high school graduates attending UA has increased from 18 percent in 1997 to 25 percent in fall 2004. This is due to a continued focus on providing quality student services and academic programs as well as the impact of the UA Scholars program.

- **UA's voc-ed students earn 18 percent more after completing training.**

UA meets the educational needs of students by developing vocational education and training. University administrators track the pre-training wage as compared to the post-training wage for voc-ed graduates. UA voc-ed graduates have increased their wages by more than 15 percent for the last four reporting periods. For students who took vocational classes in 2002 their wages increased by 18 percent from \$6,013 per quarter to \$7,064 per quarter.

- **The graduation rate of full-time students in degree programs is improving, but continues to require significant attention.**

The six-year graduation rate for full-time students has increased from 21.2 percent for the class beginning in 1994 to 24.2 percent for the class beginning in 1998. UA anticipates continuing improvement on this metric, and expects to reach a graduation rate of 30 percent with the class of 2002-2003.

- **UA students taking professional exams perform well relative to the national average on scoring or pass rates.**

Another student area tracked by UA administrators is the comparative scores of students in degree programs who take professional examinations. UA students took professional examinations in 33 different areas, 17 have national comparisons and 14 of 17 programs show UA students average score was above the national average. For 11 of the 16 tests without a national comparison, UA students

completed with a 100 percent pass rate. In general, UA students meet or exceed the national scores and pass rates

➤ **Eight percent of UA's student credit hours were delivered via distance methods this fall.**

The University of Alaska system has made significant progress in building capacity to serve students at a distance. The definition of distance education is any academic course whereby the instructor can provide education to students in different physical locations through any number of teaching strategies and technologies. The number of distance education courses in which there were enrolled students through the University's academic campuses increased by 22 percent from fall 2000 to fall 2004. This fall, about 8 percent of UA's total student credit hours were produced via the 621 distance course sections offered, equivalent to approximately 21,000 student credit hours.

➤ **Four in five baccalaureate recipients remain in state one year after graduation, with three in five remaining five years after graduation.**

Students residing in Alaska five years after graduation have increased for the first time since 1994 to 63 percent. On average, 79 percent of baccalaureate degree recipients resided in Alaska one year after graduation (1992-2002 graduating classes). The availability of positions in the degree recipient's chosen profession will, in part, determine the continued residency in Alaska. Availability of the occupations at competitive salary rates is necessary to retain these trained graduates. This is a significant state policy issue and essential for economic diversification. In addition to aligning program offerings with high demand job areas, UA is investing external funding to study and present economic policy options that may help expand the availability of more diverse, well-paying occupations within the state. The actions UA and the state are taking today will favorably affect the 5-year residency of the students who start between fall 1999 and fall 2002 and become part of the graduating class of spring 2007. Measuring the 5-year residency impact in 2012 will best evaluate our success in this area. This demonstrates why action must start today.

➤ **UA degree recipients fill more than 30 percent of Alaska teaching vacancies and more than 40 percent of Alaska vacancies in K-12 educational administration.**

Alaska Teacher Placement tracks the supply and demand as well as the employment of educators for Alaska; updated information in this area will be available in fall 2005. In 2000, either UA new graduates or alumni filled 42 percent of administrative vacancies and 32 percent of teaching vacancies. However, maintaining an employment rate of 32 percent over the next four years is unlikely given that the 5th year teacher education program just started in FY01 and the FY02 overhaul of the baccalaureate education program. Preliminary fall 2004 enrollment in the baccalaureate elementary education program is showing nearly 360 students, substantially surpassing the 1999 enrollment when the program was eliminated, as well as an additional 289 pre-majors. The master's in education program is also showing an increasing trend, up 92 percent to 413 students since fall 2000.

➤ **The number of applied research projects benefiting the state's economy has risen 36 percent in the last three years.**

Increasing the number of research projects and associated revenue specifically benefits the economy of the state. The university is acutely aware of the importance of applied research benefiting the growth of the state's economy. The new state Research and Development Plan (per SJR44) outlines a path for expansion and diversification of the state's economy, building state research institutions, integrating the

efforts of state and federal agencies, identifying avenues of resource development, while at the same time protecting the health of Alaskans and their environment. Since FY01, the University of Alaska has increased the number of applied research projects benefiting the state to 318, a 36 percent increase.

- **The number of research grants UA has received in areas of importance to the state more than doubled since FY01.**

The University of Alaska wants to increase research grant funding commitments brought into the university in areas important to Alaska. From FY01 to FY04, UA increased the number of new awards in areas of significant importance by 57 percent while the amount awarded increased by 47 percent. UA conducts research in several areas important to the state including, arctic biology, climate change, resource development, fisheries and ocean science, logistics, geosciences and atmospheric sciences. From FY03 to FY04, the number of new grant awards in research areas of significant importance to Alaska increased 4 percent; however the total amount funded was larger per grant, with a 53 percent increase in total amount awarded over the same time period.

New awards are grants that started in a given fiscal year. Although new awards reflect a financial commitment made by federal, state or other agency, expenditures represent actual amount of money received from these agencies. Therefore, new awards and expenditures are inter-related components of a funding process.

- **UA now funds the education of 297 graduate students on research grants, almost twice as many as in FY99.**

Based on the university's federal employment reporting date, 192 graduate students were employed on grant-funded research in fall 1999: 183 in fall 2000: and 189 in fall 2001. UA's goal of a 10 percent increase to 200 graduate students employed on research funding by fall 2002 was surpassed. In fall 2004 there were 297 graduate students funded through 188 research grants.

References

Revenue Descriptions

State appropriated funds:

General Fund (1004): Monies received from the general operating fund of the state used to finance the general operations of the university.

GF/Mental Health (1037): GF/Mental Health revenues help fund the Masters of Social Work program at UAA. This program provides specialized curriculum for working with the beneficiary groups of the Mental Health Trust Authority and Alaska Native populations, providing an in-state avenue for social workers in Alaska to earn a Master's Degree. This degree is required for licensing for many federal and state positions, including clinical social workers. Licensed clinical social workers are the primary providers of mental health services in much of Alaska, particularly communities served by and dependent upon community mental health centers.

Science & Technology (1025): Alaska Science & Technology funds were first appropriated directly to the university in FY93 as a replacement for general funds for agricultural, forestry and other land resource programs. They are the primary source of unrestricted revenue for these programs and provide match for federal and other restricted grants.

Alaska Science and Technology Endowment Fund (1176): Alaska Science and Technology Endowment Fund was appropriated in FY2003 to UA to replace part of the annual funds UA has received from Alaska Science and Technology Foundation (1025).

Statutory Designated Program Receipts (1108): Statutory Designated Program Receipts include UA Alumni License Plate Funds.

ACPE (1150): Alaska Commission on Postsecondary Education (FY2001 and FY2002 only)

Workforce Development (1151): Technical and Vocational Education

Receipt Authority:

University Receipts (1048): State appropriated authority for University Receipts includes the following

Interest Income: Interest Income (1010) includes income generated from short-term investments from grant receipts and auxiliary enterprises.

Auxiliary Receipts: Auxiliary Receipts (1015) include all revenues associated with self-support activities such as the bookstore, food service and housing operations.

Student Tuition/Fees: Student Tuition/Fees (1038) includes revenues generated from tuition charged to students for instructional programs as well as fees charged in support of specific activities such as material, lab, activity and health center fees.

Indirect Cost Recovery: Indirect Cost Recovery (ICR – 1039) revenues are generated from federal and other restricted grants, and are used to help offset administrative and support costs that can not be efficiently tracked directly to grant programs. ICR rates vary according to rates audited and approved by the university's cognizant federal oversight agency.

University Receipts: University Receipts (1048) include restricted revenues received from corporate sources, private donations, and local governments, as well as revenues received from publication sales, non-credit self-support programs, recreational facility use fees, and other miscellaneous sources. As of FY03, University Receipts does not include current State Intra-Agency Receipts (1007), those funds are now reported as State Intra-Agency Receipts (1007), while funds previously reported using code 1007 are now under a new code (1174) as UA Intra-Agency Receipts.

Revenue Descriptions (continued)

Other Receipt Authority:

MHTAAR (1092): Mental Health Trust Authority Authorized Receipts

Federal Receipts (1002): Federal Receipts include all revenues received from the federal government. These include restricted federal grants from such agencies as the National Science Foundation, U.S. Small Business Administration, U.S. Dept. of Defense and other federal agencies, as well as federal funding for student financial aid and work-study programs.

CIP Receipts (1061): CIP receipts are generated by chargeback to capital improvement projects to support CIP personal service administrative costs.

State Inter-Agency Receipts (1007): State Inter-Agency Receipts includes contractual obligations between state agencies. University account code 9330 only, which prior to FY03 was included in state code 1048. Prior to FY03 state code 1007 was UA Intra-Agency Receipts. UA account codes that went to state code 1007 prior to FY03 now are captured in state code 1174.

UA Intra-Agency Receipts (1174): Previously this Fund Source was UA Intra-Agency Receipts (1007). UA Intra-Agency Receipts include all internal charges for services provided by central service departments to other university departments. This includes services such as physical plant work orders, printing, and computer repairs, and certain administrative functions such as risk management and labor relations.

NCHEMS Descriptions

The University of Alaska classifies all expenditures into standardized categories that are nationally recognized and are generally utilized by most institutions of higher education. These categories, which were first developed by the National Center for Higher Education Management Systems (NCHEMS), are described below:

Instruction and Student Related:

Academic Support: The academic support category includes expenditures related to academic administration and governance to the institution's academic programs; academic program advising; course and curriculum planning, research, development and evaluation, including faculty development; and academic computing, including regional academic mainframes and the student micro-computer labs.

Instruction: The instruction service category includes expenditures for all activities, which are part of the system's instruction programs. Instructional services include all credit and non-credit courses for academic, and vocational instruction.

Intercollegiate Athletics: Intercollegiate athletic sports are organized in association with the NCAA or NAIA. The intercollegiate athletics category includes expenditures for the necessary support staff associated with the athletic programs.

Library Services: The library services category includes expenditures for services, which directly support the collection, cataloging, storage and distribution of published materials -- periodical, subscription and book holdings, microfiche and other reference technology aids and inter-library bibliographic access through networks such as GNOSIS and the Washington Library Network.

Scholarships: The scholarships category includes scholarships and fellowships in the form of grants to students, as well as trainee stipends, prizes, and student awards.

Student Services: The student services category includes expenditures related to the admissions, the registrar and those activities whose primary purpose is to contribute to the students' emotional and physical well-being and to their intellectual, cultural, and social development outside the context of the formal instruction program. Student services include social recreational, and cultural activities; counseling services which include personal, career guidance and placement, and vocational testing; student health medical services; financial aid management and student employment; student admissions, registration and student records administration; and student recruitment marketing and counseling.

Infrastructure:

Institutional Support: The institutional support category includes expenditures related to executive services including the office of the President, chancellors' offices, and other institutional support functions including business offices, accounting, budget development, EEO/AA, educational properties management, facilities planning and construction, finance, human resources, information services, institutional research, internal audit, investment properties management, legal counsel, payroll, procurement, records, risk and hazardous materials management, systems maintenance, university relations and support for the assemblies and the Board of Regents.

Debt Service: The debt service category includes expenditures for the repayment of debt obligations.

Physical Plant: The physical plant category includes expenditures related to plant administrative services; building maintenance services including routine and preventative repair and maintenance of buildings and structures; remodeling and renovation projects; custodial services including janitorial and elevator operations; landscaping and grounds maintenance services; utilities services including electricity, heating fuel, garbage and sewage disposal; and specialized safety and code compliance management services including campus security and hazardous materials management. Also included are expenditures for fire protection, property insurance, and similar items.

NCHEMS Descriptions (continued)

Other:

Public Service: The public service category includes expenditures for activities whose primary purpose is to make available to the public the various unique resources and capabilities of the university in response to a specific community need or problem. The major public service units are the Cooperative Extension Service, KUAC Radio and TV, small business development programs and other community service programs produced in cooperation with community organizations and local governments.

Research: The research category includes expenditures for activities directly related to scientific and academic research. The majority of the research is funded by non-general funds.

Auxiliary Services: The auxiliary services category includes expenditures for conveniences and services needed by students to maintain an on-campus, resident student body. These services include resident student housing, food service dining halls, retail stores' operations such as the bookstore and vending machines, and specialized services such as child care.

Unallocated Authority: The unallocated authority category is not part of the standardized NCHEMS categories used by other institutions of higher education. It is a special category created by the University of Alaska to hold additional budget authority separate from other NCHEMS until such a time as it is needed.

University of Alaska
FY03-FY05 Budget and FY06 Budget Request by NCHEMS (000's)

Total University of Alaska	FY03 Budget			FY04 Budget			FY05 Budget			FY06 Budget Request		
	State Approp*	Receipts Authority	Total Funds	State Approp*	Receipts Authority	Total Funds	State Approp*	Receipts Authority	Total Funds	State Approp*	Receipts Authority	Total Funds
Academic Support	19,887.1	5,367.8	25,254.9	19,740.3	6,918.4	26,658.7	21,769.8	5,611.2	27,381.0	22,267.6	5,964.7	28,232.3
Instruction	63,838.2	85,653.9	149,492.1	63,605.0	94,804.9	158,409.9	66,406.9	113,347.4	179,754.3	71,054.9	119,928.5	190,983.4
Intercollegiate Athl.	2,402.7	3,997.7	6,400.4	2,520.2	3,925.2	6,445.4	3,408.9	4,041.3	7,450.2	3,463.5	4,091.6	7,555.1
Library Services	11,778.9	3,381.8	15,160.7	11,601.8	3,795.8	15,397.6	13,213.2	2,922.9	16,136.1	13,560.2	4,410.5	17,970.7
Scholarships**	878.7	9,624.6	10,503.3	1,076.6	11,752.0	12,828.6	2,096.6	10,168.7	12,265.3	2,199.6	10,263.7	12,463.3
Student Services	14,061.0	5,454.9	19,515.9	16,937.6	5,312.6	22,250.2	18,117.0	7,270.2	25,387.2	18,313.5	7,451.7	25,765.2
Instruction and Student Related	112,846.6	113,480.7	226,327.3	115,481.5	126,508.9	241,990.4	125,012.4	143,361.7	268,374.1	130,859.3	152,110.7	282,970.0
Institutional Support	44,174.3	35,939.5	80,113.8	46,015.3	38,609.1	84,624.4	49,262.9	41,987.4	91,250.3	50,584.9	44,041.6	94,626.5
Debt Service	969.4	2,882.1	3,851.5	2,499.5	1,377.1	3,876.6	1,870.7	2,037.3	3,908.0	1,895.8	5,060.4	6,956.2
Physical Plant	32,547.0	23,079.7	55,626.7	30,323.8	22,637.6	52,961.4	32,643.7	23,253.4	55,897.1	34,716.0	25,268.5	59,984.5
Infrastructure	77,690.7	61,901.3	139,592.0	78,838.6	62,623.8	141,462.4	83,777.3	67,278.1	151,055.4	87,196.7	74,370.5	161,567.2
Public Service	5,047.4	11,928.8	16,976.2	5,342.5	14,635.3	19,977.8	5,314.6	16,570.0	21,884.6	5,810.5	16,921.6	22,732.1
Research	15,551.0	99,731.3	115,282.3	15,971.3	97,445.3	113,416.6	17,030.6	99,992.9	117,023.5	18,560.7	111,449.9	130,010.6
Auxiliary Services		37,353.0	37,353.0		38,834.3	38,834.3		42,487.7	42,487.7	277.4	42,743.7	43,021.1
Unallocated Authority		76,230.3	76,230.3		93,890.6	93,890.6		64,397.8	64,397.8		64,397.8	64,397.8
Totals:	211,135.7	400,625.4	611,761.1	215,633.9	433,938.2	649,572.1	231,134.9	434,088.2	665,223.1	242,704.6	461,994.2	704,698.8
Other Appropriations***	265.9		265.9	2.1		2.1	697.3		697.3	1.0		1.0
Total:	211,401.6	400,625.4	612,027.0	215,636.0	433,938.2	649,574.2	231,832.2	434,088.2	665,920.4	242,705.6	461,994.2	704,699.8

Note: The NCHEMS detail above differs from NCHEMS detail reported in the Financial Statements due to reporting requirements for transfers and Indirect Cost Recovery.

*State Appropriations includes GF, GF/Match, GF/MHT, ACPE Funds, ASTF Funds and Workforce Development Funds

**Commencing in FY03, in accordance with GASB 34, the university is required to report student tuition and fee revenue net of allowances and discounts.

For more information see www.alaska.edu/swbudget/publications/docs/tuitionallowance.pdf.

***Other Appropriations in FY03 includes SB2006 for Nursing Program \$250.0 and License Plate Revenue \$15.9; in FY04 includes License Plate Revenue \$2.1; in FY05 includes a reappropriation to UAA \$65.0, additional Work Force Development funding \$631.3, and License Plate Revenue \$1.0; and in FY06 includes License Plate Revenue \$1.0.

University of Alaska
FY96, FY99, FY04 Actual Expenditures by NCHEMS (000's)

Total University of Alaska	FY96 Actuals			FY99 Actuals			FY04 Actuals			% Change FY99-FY04		
	State Approp*	Receipts Authority	Total Funds	State Approp*	Receipts Authority	Total Funds	State Approp*	Receipts Authority	Total Funds	State Approp*	Receipts Authority	Total Funds
Academic Support	14,490.8	3,184.2	17,675.0	11,299.7	2,888.6	14,188.3	19,754.1	6,924.7	26,678.8	74.8%	139.7%	88.0%
Instruction	48,403.1	52,349.4	100,752.5	50,404.5	52,759.9	103,164.4	60,916.9	87,406.5	148,323.4	20.9%	65.7%	43.8%
Intercollegiate Athl.	2,695.7	3,365.7	6,061.4	2,232.6	3,524.6	5,757.2	3,100.7	4,266.4	7,367.1	38.9%	21.1%	28.0%
Library Services	8,339.1	3,733.1	12,072.2	8,667.3	3,969.9	12,637.2	12,894.0	3,577.7	16,471.7	48.8%	-9.9%	30.3%
Scholarships**	640.5	6,890.9	7,531.4	699.5	10,546.0	11,245.5	3,277.0	10,623.4	13,900.4	**See note		
Student Services	10,981.0	6,529.5	17,510.5	10,524.3	6,368.2	16,892.5	17,761.0	8,772.1	26,533.1	68.8%	37.8%	57.1%
Instruction and Student Related	85,550.2	76,052.8	161,603.0	83,827.9	80,057.2	163,885.1	117,703.7	121,570.8	239,274.5	40.4%	51.9%	46.0%
Institutional Support	32,156.4	30,787.5	62,943.9	35,448.8	28,554.3	64,003.1	41,248.7	34,312.0	75,560.7	16.4%	20.2%	18.1%
Debt Service	2,652.0	744.2	3,396.2	2,762.1	883.5	3,645.6	1,533.5	1,852.4	3,385.9	-44.5%	109.7%	-7.1%
Physical Plant	30,701.1	14,146.5	44,847.6	29,237.3	14,560.8	43,798.1	32,298.3	26,957.5	59,255.8	10.5%	85.1%	35.3%
Infrastructure	65,509.5	45,678.2	111,187.7	67,448.2	43,998.6	111,446.8	75,080.5	63,121.9	138,202.4	11.3%	43.5%	24.0%
Public Service	5,460.0	12,201.9	17,661.9	4,731.2	13,045.4	17,776.6	5,967.5	20,453.3	26,420.8	26.1%	56.8%	48.6%
Research	15,060.3	44,655.5	59,715.8	12,955.6	63,192.1	76,147.7	16,832.2	108,681.3	125,513.5	29.9%	72.0%	64.8%
Auxiliary Services		20,432.0	20,432.0		29,286.4	29,286.4		37,451.8	37,451.8	**See note		
Unallocated Authority												
Totals:	171,580.0	199,020.4	370,600.4	168,962.9	229,579.7	398,542.6	215,583.9	351,279.1	566,863.0	27.6%	53.0%	42.2%
Other Appropriations***				641.4		641.4	2.1		2.1			
Total:	171,580.0	199,020.4	370,600.4	169,604.3	229,579.7	399,184.0	215,586.0	351,279.1	566,865.1	27.1%	53.0%	42.0%

Note: The NCHEMS detail above differs from NCHEMS detail reported in the Financial Statements due to reporting requirements for transfers and Indirect Cost Recovery.

*State Appropriations includes GF, GF/Match, GF/MHT, ACPE Funds, ASTF Funds and Workforce Development Funds.

**Commencing in FY03, in accordance with GASB 34, the university is required to report student tuition and fee revenue net of allowances and discounts. Without the adjustment for this accounting change FY04 scholarships at UA would be \$20,160.7, which is a 79.3% change from FY99 and FY04. Auxiliary Services at UA would be \$38,749.5, which is a 32.3% change from FY99. For more information see www.alaska.edu/swbudget/publications/docs/tuitionallowance.pdf.

***Other Appropriations in FY99 include \$594.9 for Y2K assessment and remediation, and \$46.5 reappropriation for library books; in FY04 include \$2.1 in License Plate Revenue.

University of Alaska
FY96, FY99, FY04 Actual Expenditures by NCHEMS (000's)

Total University of Alaska	FY96 Actuals			FY99 Actuals			FY04 Actuals			% Change FY99-FY04		
	State Approp*	Receipts Authority	Total Funds	State Approp*	Receipts Authority	Total Funds	State Approp*	Receipts Authority	Total Funds	State Approp*	Receipts Authority	Total Funds
Academic Support	14,490.8	3,184.2	17,675.0	11,299.7	2,888.6	14,188.3	19,754.1	6,924.7	26,678.8	74.8%	139.7%	88.0%
Instruction	48,403.1	52,349.4	100,752.5	50,404.5	52,759.9	103,164.4	60,916.9	87,406.5	148,323.4	20.9%	65.7%	43.8%
Intercollegiate Athl.	2,695.7	3,365.7	6,061.4	2,232.6	3,524.6	5,757.2	3,100.7	4,266.4	7,367.1	38.9%	21.1%	28.0%
Library Services	8,339.1	3,733.1	12,072.2	8,667.3	3,969.9	12,637.2	12,894.0	3,577.7	16,471.7	48.8%	-9.9%	30.3%
Scholarships**	640.5	6,890.9	7,531.4	699.5	10,546.0	11,245.5	3,277.0	10,623.4	13,900.4	**See note		
Student Services	10,981.0	6,529.5	17,510.5	10,524.3	6,368.2	16,892.5	17,761.0	8,772.1	26,533.1	68.8%	37.8%	57.1%
Instruction and Student Related	85,550.2	76,052.8	161,603.0	83,827.9	80,057.2	163,885.1	117,703.7	121,570.8	239,274.5	40.4%	51.9%	46.0%
Institutional Support	32,156.4	30,787.5	62,943.9	35,448.8	28,554.3	64,003.1	41,248.7	34,312.0	75,560.7	16.4%	20.2%	18.1%
Debt Service	2,652.0	744.2	3,396.2	2,762.1	883.5	3,645.6	1,533.5	1,852.4	3,385.9	-44.5%	109.7%	-7.1%
Physical Plant	30,701.1	14,146.5	44,847.6	29,237.3	14,560.8	43,798.1	32,298.3	26,957.5	59,255.8	10.5%	85.1%	35.3%
Infrastructure	65,509.5	45,678.2	111,187.7	67,448.2	43,998.6	111,446.8	75,080.5	63,121.9	138,202.4	11.3%	43.5%	24.0%
Public Service	5,460.0	12,201.9	17,661.9	4,731.2	13,045.4	17,776.6	5,967.5	20,453.3	26,420.8	26.1%	56.8%	48.6%
Research	15,060.3	44,655.5	59,715.8	12,955.6	63,192.1	76,147.7	16,832.2	108,681.3	125,513.5	29.9%	72.0%	64.8%
Auxiliary Services		20,432.0	20,432.0		29,286.4	29,286.4		37,451.8	37,451.8	**See note		
Unallocated Authority												
Totals:	171,580.0	199,020.4	370,600.4	168,962.9	229,579.7	398,542.6	215,583.9	351,279.1	566,863.0	27.6%	53.0%	42.2%
Other Appropriations***				641.4		641.4	2.1		2.1			
Total:	171,580.0	199,020.4	370,600.4	169,604.3	229,579.7	399,184.0	215,586.0	351,279.1	566,865.1	27.1%	53.0%	42.0%

Note: The NCHEMS detail above differs from NCHEMS detail reported in the Financial Statements due to reporting requirements for transfers and Indirect Cost Recovery.

*State Appropriations includes GF, GF/Match, GF/MHT, ACPE Funds, ASTF Funds and Workforce Development Funds.

**Commencing in FY03, in accordance with GASB 34, the university is required to report student tuition and fee revenue net of allowances and discounts. Without the adjustment for this accounting change FY04 scholarships at UA would be \$20,160.7, which is a 79.3% change from FY99 and FY04. Auxiliary Services at UA would be \$38,749.5, which is a 32.3% change from FY99. For more information see www.alaska.edu/swbudget/publications/docs/tuitionallowance.pdf.

***Other Appropriations in FY99 include \$594.9 for Y2K assessment and remediation, and \$46.5 reappropriation for library books; in FY04 include \$2.1 in License Plate Revenue.

University of Alaska
FY03-FY05 Budget and FY06 Budget Request by NCHEMS (000's)

Total University of Alaska	FY03 Budget			FY04 Budget			FY05 Budget			FY06 Budget Request		
	State Approp*	Receipts Authority	Total Funds	State Approp*	Receipts Authority	Total Funds	State Approp*	Receipts Authority	Total Funds	State Approp*	Receipts Authority	Total Funds
Academic Support	19,887.1	5,367.8	25,254.9	19,740.3	6,918.4	26,658.7	21,769.8	5,611.2	27,381.0	22,267.6	5,964.7	28,232.3
Instruction	63,838.2	85,653.9	149,492.1	63,605.0	94,804.9	158,409.9	66,406.9	113,347.4	179,754.3	71,054.9	119,928.5	190,983.4
Intercollegiate Athl.	2,402.7	3,997.7	6,400.4	2,520.2	3,925.2	6,445.4	3,408.9	4,041.3	7,450.2	3,463.5	4,091.6	7,555.1
Library Services	11,778.9	3,381.8	15,160.7	11,601.8	3,795.8	15,397.6	13,213.2	2,922.9	16,136.1	13,560.2	4,410.5	17,970.7
Scholarships**	878.7	9,624.6	10,503.3	1,076.6	11,752.0	12,828.6	2,096.6	10,168.7	12,265.3	2,199.6	10,263.7	12,463.3
Student Services	14,061.0	5,454.9	19,515.9	16,937.6	5,312.6	22,250.2	18,117.0	7,270.2	25,387.2	18,313.5	7,451.7	25,765.2
Instruction and Student Related	112,846.6	113,480.7	226,327.3	115,481.5	126,508.9	241,990.4	125,012.4	143,361.7	268,374.1	130,859.3	152,110.7	282,970.0
Institutional Support	44,174.3	35,939.5	80,113.8	46,015.3	38,609.1	84,624.4	49,262.9	41,987.4	91,250.3	50,584.9	44,041.6	94,626.5
Debt Service	969.4	2,882.1	3,851.5	2,499.5	1,377.1	3,876.6	1,870.7	2,037.3	3,908.0	1,895.8	5,060.4	6,956.2
Physical Plant	32,547.0	23,079.7	55,626.7	30,323.8	22,637.6	52,961.4	32,643.7	23,253.4	55,897.1	34,716.0	25,268.5	59,984.5
Infrastructure	77,690.7	61,901.3	139,592.0	78,838.6	62,623.8	141,462.4	83,777.3	67,278.1	151,055.4	87,196.7	74,370.5	161,567.2
Public Service	5,047.4	11,928.8	16,976.2	5,342.5	14,635.3	19,977.8	5,314.6	16,570.0	21,884.6	5,810.5	16,921.6	22,732.1
Research	15,551.0	99,731.3	115,282.3	15,971.3	97,445.3	113,416.6	17,030.6	99,992.9	117,023.5	18,560.7	111,449.9	130,010.6
Auxiliary Services		37,353.0	37,353.0		38,834.3	38,834.3		42,487.7	42,487.7	277.4	42,743.7	43,021.1
Unallocated Authority		76,230.3	76,230.3		93,890.6	93,890.6		64,397.8	64,397.8		64,397.8	64,397.8
Totals:	211,135.7	400,625.4	611,761.1	215,633.9	433,938.2	649,572.1	231,134.9	434,088.2	665,223.1	242,704.6	461,994.2	704,698.8
Other Appropriations***	265.9		265.9	2.1		2.1	697.3		697.3	1.0		1.0
Total:	211,401.6	400,625.4	612,027.0	215,636.0	433,938.2	649,574.2	231,832.2	434,088.2	665,920.4	242,705.6	461,994.2	704,699.8

Note: The NCHEMS detail above differs from NCHEMS detail reported in the Financial Statements due to reporting requirements for transfers and Indirect Cost Recovery.

*State Appropriations includes GF, GF/Match, GF/MHT, ACPE Funds, ASTF Funds and Workforce Development Funds.

**Commencing in FY03, in accordance with GASB 34, the university is required to report student tuition and fee revenue net of allowances and discounts.

For more information see www.alaska.edu/swbudget/publications/docs/tuitionallowance.pdf.

***Other Appropriations in FY03 includes SB2006 for Nursing Program \$250.0 and License Plate Revenue \$15.9; in FY04 includes License Plate Revenue \$2.1; in FY05 includes a reappropriation to UAA \$65.0, additional Work Force Development funding \$631.3, and License Plate Revenue \$1.0; and in FY06 includes License Plate Revenue \$1.0.

The University of Alaska is an EEO/AA employer and educational institution.

This publication was prepared by the University of Alaska Statewide Planning & Budget Development Office and was printed in Fairbanks, Alaska at a cost of \$3.50 per copy.