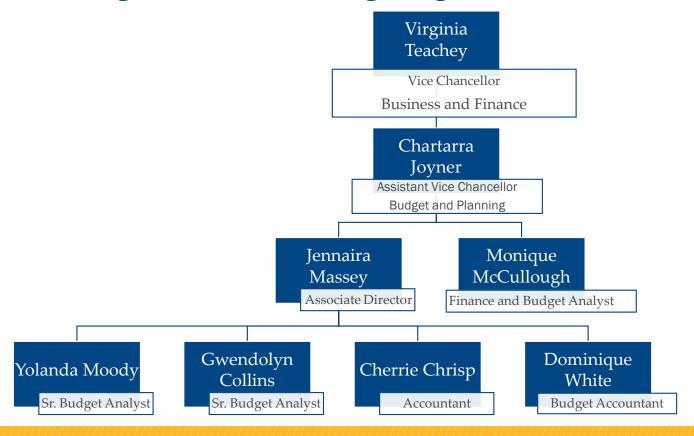


# Budget and Planning Organizational Chart





# Budget 101

### Learning Objectives:

### **Objectives**

- 1. Gain insight into the State of North Carolina's budget process
- 2. Learn about the different funding sources ("Colors of Money")
- 3. Understand the process and basics of university budgeting
- 4. Understand Fund Purpose Codes and their use
- 5. Managing your Budget
  - a. Understanding your budgets and navigation in Banner (Admin Pages)
  - b. Budget Availability
  - c. Understanding Budget Revisions
- 6. Know where to find resources and who to contact for help



#### **Mission**

The mission of Budget and Planning is to provide the highest level of quality and support for preparation, implementation and control of North Carolina A&T's strategic planning and budgeting processes. We take responsibility for ensuring compliance with approved university budgets by pursuing process excellence and continuous improvement in our daily operations. We maintain a student focused customer service orientated working environment -- both internal and external to our department -- that is conducive to mutual respect, professional growth, intellectual creativity and productivity.

#### **Responsibilities:**

- 1. Facilitating and overseeing the operating budget development process
- 2. Forecasting revenues and expenditures
- 3. Providing analysis and ad-hoc reports as needed



# **Objective 1:**

Gain insight into the State of North Carolina's budget process

# What is a Budget?

- Financial management *plan* for meeting probable revenues and expenses for a given period
- Helps *align* resources with strategic goals
- Serves as a *control mechanism* to match anticipated and actual revenue and expenditures
- Mechanism to *keep expenditures within the budget* established for the operation
- Ensures *compliance* with state and federal regulations



# State of NC Budget

#### Biennial Budget

The state operates on a biennial budget, which means our state budget covers two fiscal years. Adjustments can be made to the budget for the second year. North Carolina's state fiscal year begins July 1 and ends June 30 of the following calendar year. For example, the fiscal year 2025-26 begins July 1, 2025, and ends June 30, 2026. The FY25-27 Biennium begins July 01, 2025.

### Continuation/Adjustments

*Purpose:* Provides general operating funds (state) for each year of the biennium to continue the <u>existing</u>, authorized level of services.

*Timelines:* Developed in even numbered years (August – October)

Guidance: Office of State Budget & Management (OSBM) – July / August

UNC System Office- August / September

*Due Dates:* To OSBM (October xx) (exact dates vary) To UNC-GA (October xx)

Type of Funding: State

What's Authorized in Request? Inflationary increase to specific line items, personnel-related items, equipment replacement, specific non-recurring items, building reserves.

### Expansion

**Purpose:** Provides for <u>expansion</u> of existing programs, new programs, and salary increases and/or benefits for faculty and state employees, to include:

- New or Pilot programs
- Continued phase-in of new programs initiated in a previous biennium,
- One-time major equipment purchases

*Timelines:* Developed in even-numbered years (August – September)

Guidance: UNC-General Administration – August

Due Dates: To UNC-GA (September) (exact dates vary)

Type of Funding: State

What's Authorized in Request? Varies depending on what the current financial picture is in the state. Must be programmatic in nature and support the strategic goals of the UNC-system.

# **Understanding the State Budget Process**

#### NC Biennium Process

#### Office of State Budget General Assembly NCAT and Management NC Governor House and Senate **OSBM NCAT** (OSBM) • Receives instructions Gathers • Finalizes the Long Session Negotiate Certifies budget University Budgets from Office of State recommendations recommended convenes (OSBM individually in are loaded for Appropriation bills House and Senate **Budget Management** from all NC state budget departments present ratified (OSBM) government agencies recommendations •Governor's Budget Negotiate joint Communicates to and revenue Recommended Advise the Recommendations conference budget Universities the Released forecasts) budget adjustments Governor, state report certified budget submitted agencies and legislature on the most effective use of resources



# **Objective 2:**

Learn about the different funding sources ("Colors of Money")



Universities operate like nonprofit organizations with missions in the fields of instruction, research, and public service.

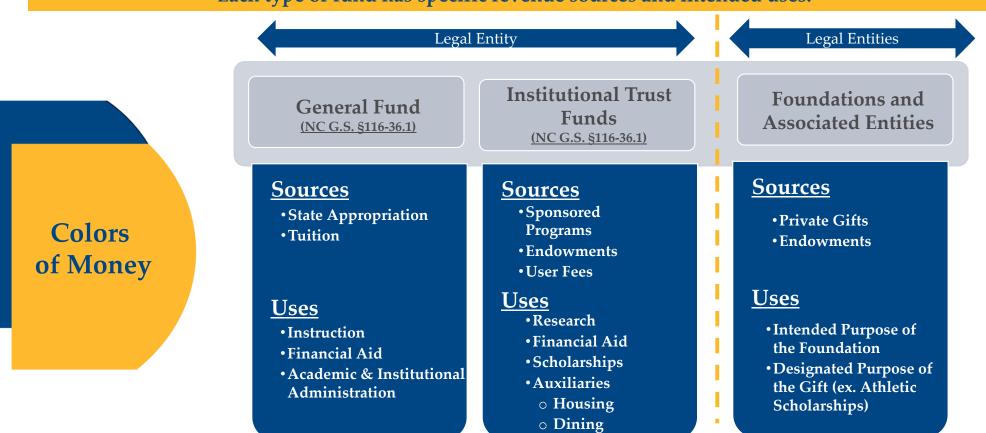
Colors of Money

The different constituencies that fund universities have special interests in the ways the funds are used. These include federal, state, and local governments, commercial organizations, individual donors, and bondholders.

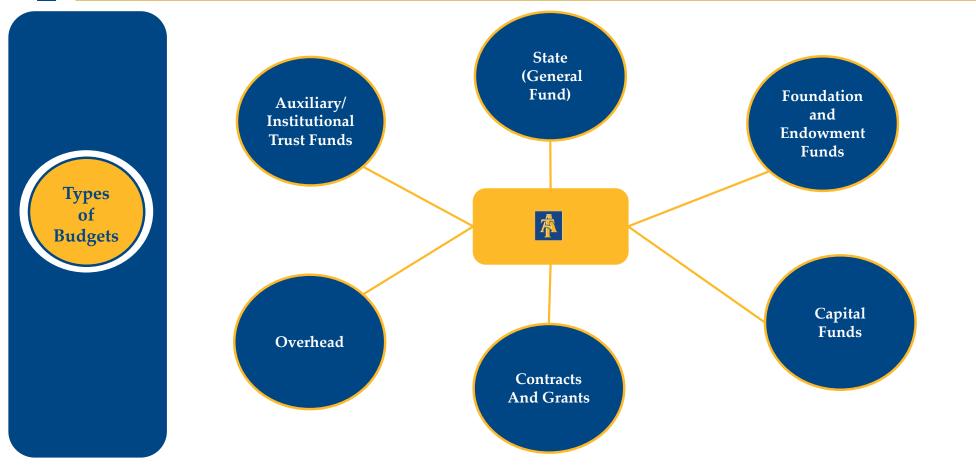
Because of these different interests, each fund type has unique restrictions to reflect these priorities.

Universities also have unique obligations for accounting and financial reporting according to the sources of funds received and their subsequent uses rather than to report net income to investors.

### Each type of fund has specific revenue sources and intended uses.







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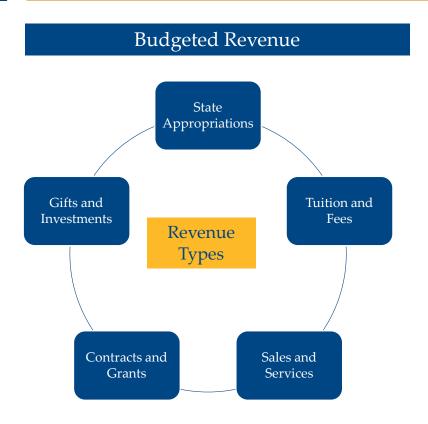
# **Objective 3:**

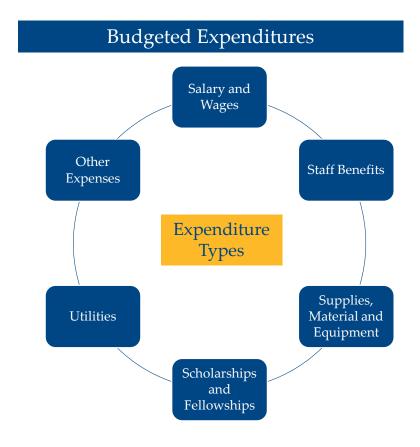
Understand the process and basics of university budgeting

# NC A&T Budget Timeline









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### WHAT MAKES UP THE GENERAL FUND BUDGET?

# Requirements

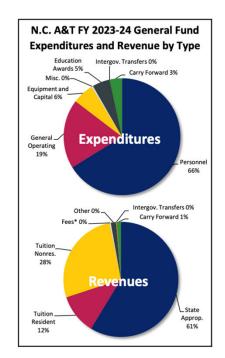
(All Expenditures)

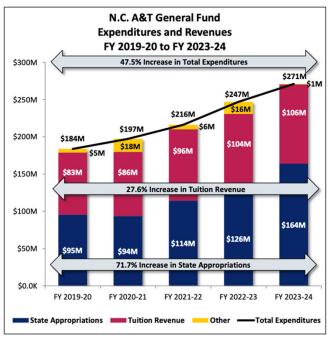




Revenues

(Tuition and State Appropriations)



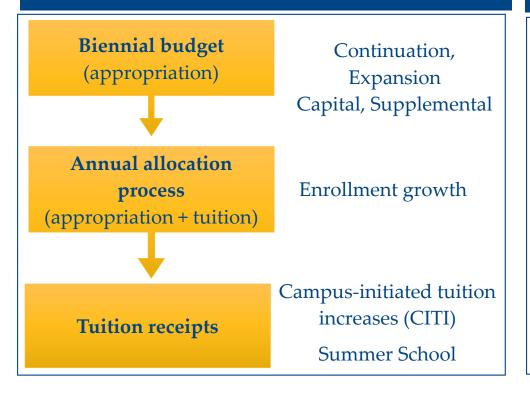


**Note:** Departmental Expenditure Budgets = Requirements

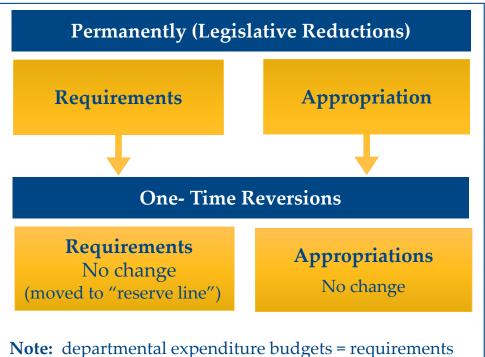
ncat.edu // 16



### How are general fund budgets increased?



### How are general fund budgets decreased?





# All Funds Budget





# All Funds Budget

- Comprehensive operating budget reflects both General Fund and Institutional Trust Fund operating revenues and expenditures.
- Structural foundation for the execution of the University's strategic plan.
- Ensure the delivery of the University's teaching, research, and service mission in a financially sustainable manner.





### **University Budget Funding Considerations- Sources of Funding**







Tuition and Fees

Enrollment
Growth Funding –
In-state Students

Continuation,
Capital, Expansion
Budgets

- State Appropriation, via enrollment growth funding, is used to supplement in-state tuition revenue and is funded on a per student credit hour basis
- Enrollment Growth on an annual basis is funded as follows:
  - In-state Students Tuition Revenue + Enrollment Growth Funding
  - Out-of-state Students Tuition
- STEM programs are funded at higher levels than non-STEM

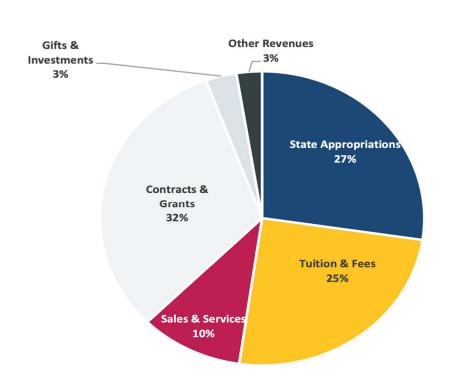


# NC A&T State University Fiscal Year 20XX All-Funds Budget

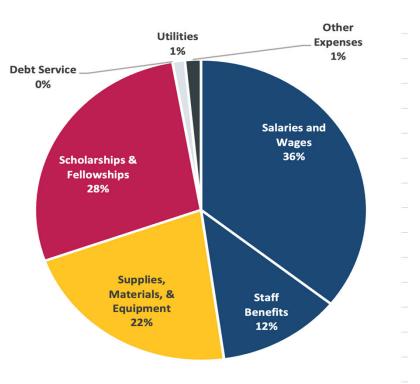
			General Fund		Auxiliary & Other Trust Funds		Overhead/F&A Receipts		Restricted Trust Funds		Total	
Revenues	State Appropriations	\$	157,837,000	\$	-	\$	-	\$	-	\$	157,837,000	
	Tuition & Fees	\$	101,543,000	\$	42,013,200	\$	-	\$	-	\$	143,556,200	
	Less Discounts and Allowances	\$	(11,832,000)	5	(6,934,500)	5	-	\$	(58,120,000)	5	(76,886,500)	
	Sales & Services	\$	2,013,000	\$	57,200,900	\$	-	\$	-	\$	59,213,900	
	Patient Services	\$	-	\$	-	\$	-	\$	-	\$	-	
	Contracts & Grants	\$	-	\$	675,000	\$	6,047,100	\$	176,827,100	\$	183,549,200	
	Gifts & Investments	\$	-	\$	4,364,000	\$	-	\$	13,385,800	\$	17,749,800	
	Other Revenues	\$	2,773,000	\$	2,567,700	\$	-	\$	9,395,700	\$	14,736,400	
Revenues Total		\$	252,334,000	\$	99,886,300	\$	6,047,100	\$	141,488,600	\$	499,756,000	
Expenses	Salaries and Wages	\$	153,039,000	\$	28,609,600	\$	2,935,800	\$	21,311,000	\$	205,895,400	
	Staff Benefits	\$	54,234,000	\$	10,875,800	\$	849,900	\$	3,676,400	\$	69,636,100	
	Services, Supplies, Materials, & Equip.	\$	39,689,000	\$	57,586,900	\$	2,122,600	\$	25,935,000	\$	125,333,500	
	Scholarships & Fellowships	\$	11,832,000	\$	6,934,500	\$	-	\$	141,103,300	\$	159,869,800	
	Less Discounts and Allowances	\$	(11,832,000)	5	(6,934,500)	5	-	5	(58,120,000)	5	(76,886,500)	
	Debt Service	\$	-	\$	-	\$	-	\$	•	\$		
	Utilities	\$	6,527,000	\$	393,700	\$	-	\$	-	\$	6,920,700	
	Other Expenses	\$	1,001,000	\$	264,000	\$	138,800	\$	7,582,900	\$	8,986,700	
Expenses Total		\$	254,490,000	\$	97,730,000	\$	6,047,100	\$	141,488,600	\$	499,756,000	
Net Transfers		\$	2,156,000	\$	(2,156,000)	\$	-	\$	-	\$	-	
Change in F	und Balance			\$		S		S	-	\$		



### Budgeted Revenue (FYXX)



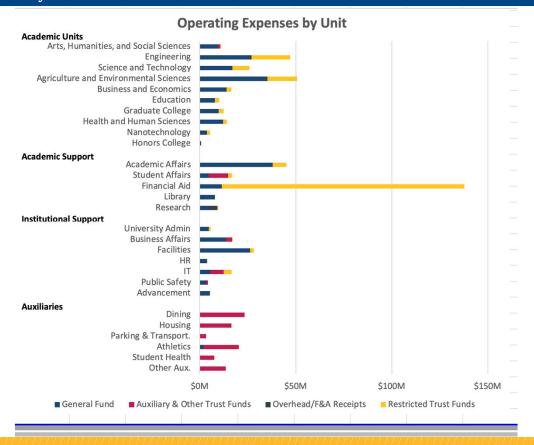
### **Budgeted Expenses (FYXX)**



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### Operating Expense by Unit





# **Objective 4:**

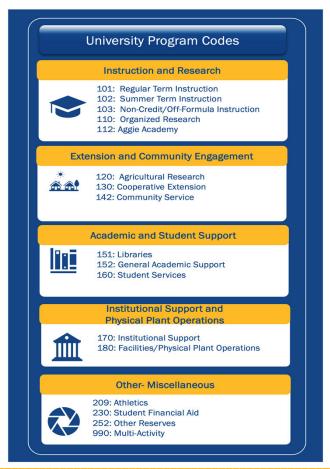
**Understand Fund Purpose Codes** 



### How Are General Funds Structured?

Program Codes	101	Regular Term Instruction
	102	Summer Term Instruction
	103	Non-Credit/Off-Formula Instruction
	110	Organized Research
	112	Aggie Academy
	120	Agricultural Research
	130	Cooperative Extension
	142	Community Service
	151	Libraries
	152	General Academic Support
	160	Student Services
	170	Institutional Support
	180	Facilities/Physical Plant Operations
	209	Athletics
	230	Student Financial Aid
	252	Other Reserves
	990	Multi-Activity





#### 16070 - NC Agricultural and Technical State University- Fund Purpose Codes

- 1101 Instruction Covers academic instruction for credit during regular terms (excluding summer). Includes salaries, benefits, support staff, supplies, and equipment.
- 1102 Summer Term Instruction includes credit and non-credit instruction during summer terms. Covers summer faculty, administrators, support staff, and instructional materials.
- 1103 Non-Credit & Receipts Supported Instruction Supports non-degree and contract-based instruction (e.g., continuing education, workshops). Funded by program receipts, not state appropriations.
- 1110 Organizational Research funds research projects with defined outcomes, whether externally or internally sponsored. Includes research centers, IT, and support services.
- 1112 AGGIE ACADEMY funds staff, operations, and instructional needs for Aggie Academy lab school, including NCDPI and BOG support for research and teaching.
- 1120 Agricultural Research Supports Evans Allen Program research, equipment, land, and facilities for agricultural
- 1130 Cooperative Extension Funds outreach programs, staff, and resources through the College of Agriculture.
- 1142 Community Services provides public educational and advisory services using university resources.
- 1151 Libraries Support library operations, including material management, user assistance, and data processing.
- 1152 General Academic Support Covers non-library academic services like research admin, media, museums, and academic IT.
- 1155 Coronavirus Relief Fund provides COVID-19 relief funding for necessary pandemic-related expenses, managed by OSBM.
- 1160 Student Services Enhances student development through admissions, counseling, cultural programs, and intramural activities
- 1170 Institutional Support Funds central operations such as executive management, HR, finance, legal, planning, and alumni relations.
- 1180 Physical Plant Operation supports facility maintenance, utilities, custodial services, safety, and related IT. Excludes capital projects.
- 1230 Student Financial Aid provides scholarships, grants, and awards to students. Includes Pell, SEOG, and workstudy matching funds.
- 1209 Athletics Funds from sports wagering revenues allocated by the General Assembly.
- 1252 Other Reserves Unassigned state appropriations reserved for future non-salary expenses.
- 1990 Multi-Activity Used for transactions tied to multiple activities, often involving tuition-related revenues.



# **Objective 5:**

# **Managing your Budget**

Understanding your budgets and navigation in Banner (Admin Pages)
Budget Availability
Understanding Budget Revisions



# Budgeting at NC A&T- What area manages which type of budget?

#### Office of Budget and Planning

Manages the salary and operational budgets for state-appropriated funds and provides budget and salary policy compliance, support for University. Administers PI overhead allocations, tuition and fees and, the strategic budget planning processes.

#### Office of Academic Budget and Personnel

Manage the operational budget of the Division of Academic Affairs and to provide budget and salary policy compliance, planning and administrative support in the onboarding, development and separation of faculty, EPS non-faculty employees, and student employees of the university.

#### Auxiliary Units/Campus Enterprise

Manages the budget for revenue-generating auxiliary units (i.e., Aggie OneCard, Parking and Transportation, Campus Dining, Mail Center, Ticket Office, Elements and other student services.)

#### Contracts and Grants

Manages and provides support for all sponsored research awards.









## **Best Practices**

- Do not wait until budgets are loaded to begin spending!
- New Positions- start the process for developing position descriptions early.
- Train new employees and end-users on key systems, especially when systems and processes change.
- Utilize driver-based planning, tying together related items where dependencies make sense, to increase both buy-in and efficiency.
- Ensure budget decisions are data-driven.
- Prioritize long-term solutions over short-term fixes.
- Cross-functional discussions to ensure resources are allocated.



# **Objective 5:**

# **Managing your Budget**

Understanding your budgets and navigation in Banner (Admin Pages)

Budget Availability

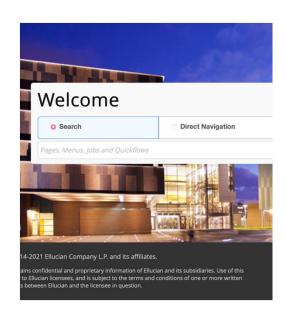
**Understanding Budget Revisions** 



### **Banner Budget Forms**

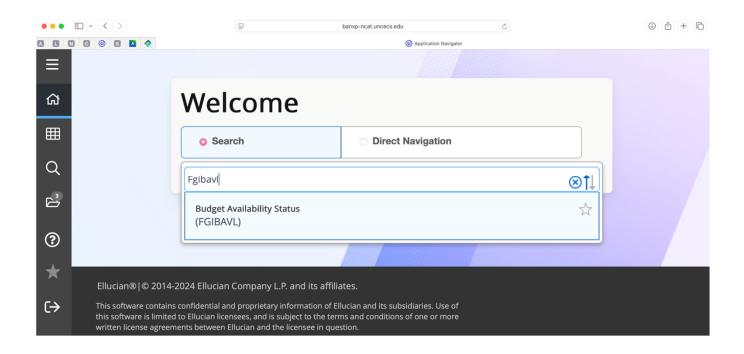
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- FGIBAVL Budget Availability Status
  - > Budget, expenditures, commitments and available balance at <u>Budget Rollup Account Level</u>
- FGIBDST Organization Budget Status
  - > Budget, revenue, expenditures, commitments and available balance at <u>Account Level</u>
- FGITRND Detail Transaction Activity
  - > Detail on Budget and Accounting transactions
  - Other Screens- Banner Fund Balance Screens
    - FGITBAL- Account trial balance for a fund
    - FGITBSR- Summary of fund balance (does not include encumberances)

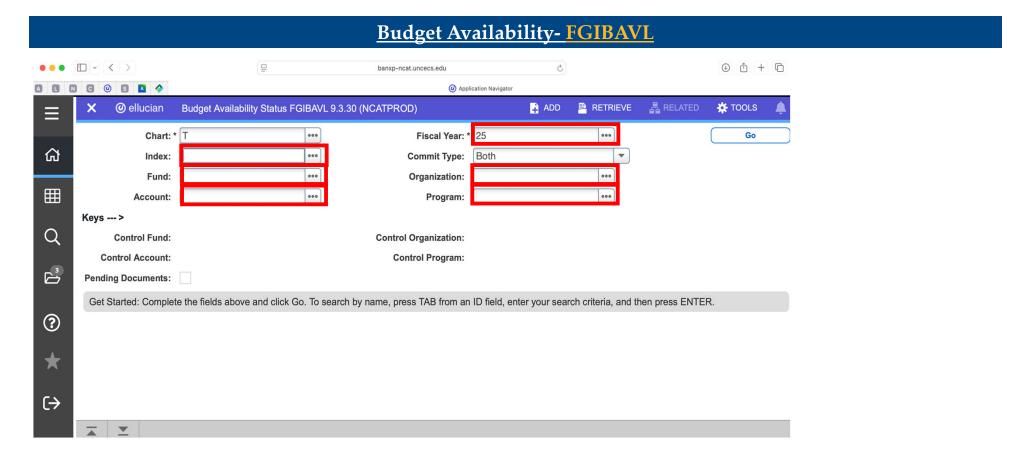




### **Budget Availability- FGIBAVL**

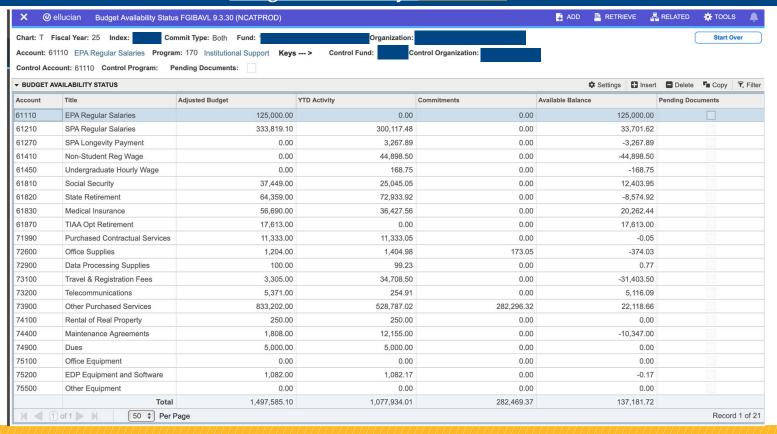








### **Budget Availability- FGIBAVL**





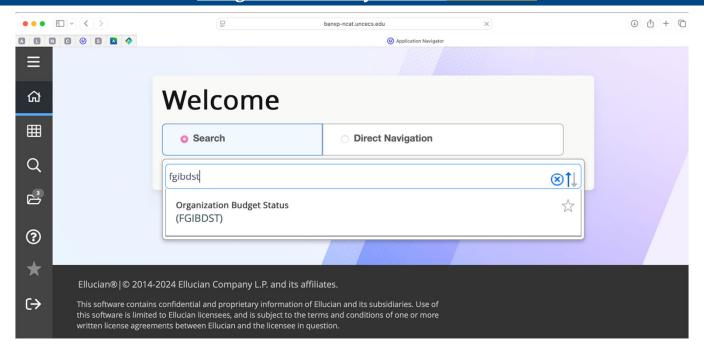


#### **Pending Documents Statuses:**

- To Be Posted = Document waiting in the posting queue
- In Approvals = Documents completed by final approval is not yet recorded
- Error = Document has a problem (report to the Budget Office)
- Disapproved = Incomplete document with disapproval history
- Incomplete = Incomplete document in process

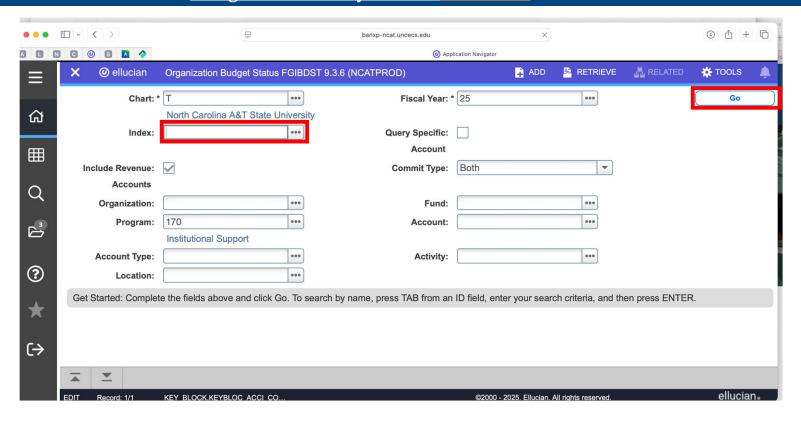


#### **Budget Availability- Status FGIBDST**



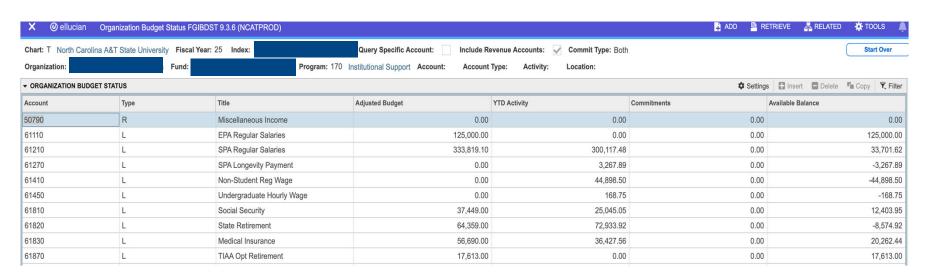


#### **Budget Availability- Status FGIBDST**

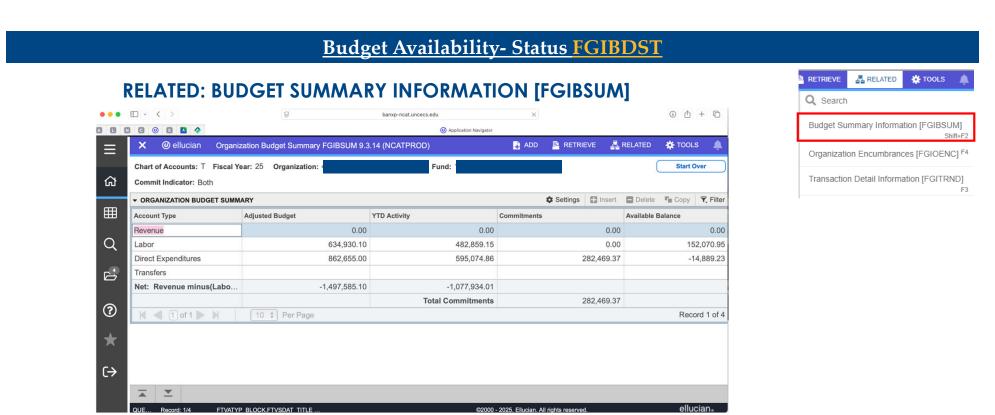


#### Managing your Budget-Budget Availability Status

#### **Budget Availability- Status FGIBDST**





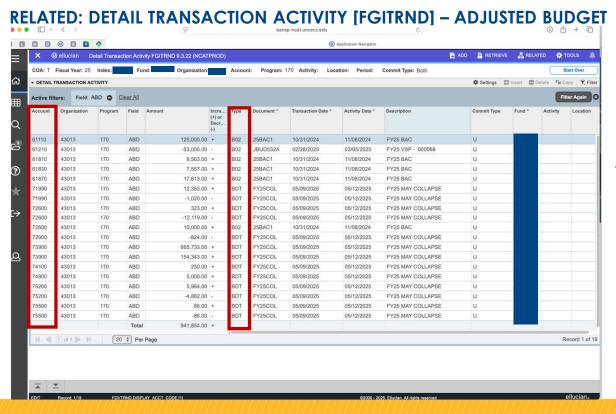


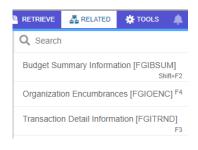
Provides Summary of Revenues, Liabilities (Labor), Direct Expenditures, and Transfers In and Out of Program

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#### **Organization Budget Status- FGITRND**





Displays account, budget Rule Codes



#### Managing your Budget-Budget Revisions

## **Budget Revisions**

Before signing the budget revision for submission verify the following:

- The header information (fund, org, program, etc.) is correct
- All accounts are at the roll-up level and the descriptions are correct
- The increase and decrease totals equal
- There are no cents on the amounts
- A proper justification is provided

#### To note:

- Budget revisions are encouraged to be sent to the Budget Office's email at <u>budgetoffice@ncat.edu</u>
- Only one copy should be sent to the office to avoid duplicate processing

		Bı	ıdgetRev	7isi(	on Form			
	N	orth Carolin	a Agricultural a	nd Te	chnical State U	niversity		
			Greensboro, N					
		Req	uest for Budget	Allotn	nent/Revision			
Fund:	170XXX	Organization:			41000	Program:	170	
runa.	ITOXXX		Organization.		41000	110gram.	170	
Departmen	at: Budget And Planni	ng Dep	artment Head:		Chartarra Joyn	ier		
PI/Project	Director:			Awa	rd Number:			
					Previous Available			Revised Available
Account	Account Description				Budget	Increase	Decrease	Budget
61110 61810	EHRA Salaries (001234) Social Security					5,000.00 383.00		5,000.00 383.00
61820	State Retirement					698.00		698.00
72600	Office Supplies					500.00		500.00
72900	Data Processing Supplies					325.00		325.00
73900	Other Purchase Services					6,906.00	-6,906.00	
								0.00
								0.00
						-		0.00
								0.00
								0.00
			Т	otals:	0.00	\$6,906.00	\$6,906.00	0.00
Increase po Processing	yoe ★ 04300(4)20			ing to	clear deficits in	Office supplies	s and Data	
Department	t Head		Date		Official Use Only		se Only	
John Smith		7/1/25			Approved			Disapprov
Sign								
Dean or Director		Date			Budget Directe	or		Date
Jane Do	oe	7/2/2	5					
Sign			D					D
Vice Chancellor		Date			Contracts and	Grants		Date
Jessica	Brown	7/3/2	:5					
Sign								
Principal In	vestigator/Project		Date		Journal Vouch	er#		
Vice Chanc	cellor for Research		Date					
					Proporer			Date



#### **Budget Office Resources for information**

- Budget Office Website: <u>Budget Office Website</u>
- Budget Office Email: <u>budgetoffice@ncat.edu</u>
- Budget Office Hours: Via Zoom- Future dates to be communicated
- Budget Updates: Memos sent to the campus community
- Individualized training sessions per request
- Survey Link: Budget Office Customer Satisfaction Survey

#### **Budget Office Team**

- Chartarra Joyner
  Assistant Vice Chancellor of Budget and Planning
  <a href="mailto:cmjoyne2@ncat.edu">cmjoyne2@ncat.edu</a>
  336.285.2941
- Jennaira Massey
   Associate Director of Budget & Planning jcmassey1@ncat.edu
   336.285.2974
- Monique McCullough
   Finance and Budget Analyst zmmccullough@ncat.edu
   336,285,2972

- Yolanda Moody Senior Budget Analyst ymoody@ncat.edu 336,285,2973
- Gwendolyn Collins
   Senior Budget Analyst
   gdcollins@ncat.edu
   336.285.2034
- Cherrie Chrisp

  Accountant

  chrispc@ncat.edu

  336.285.2980
- Dominique White Budget Accountant dswhite2@ncat.edu 336.285.2995

#### **Additional Contact Info**

Main Phone: 336.334.7631

Email: BudgetOffice@ncat.edu

Fax: 336.256.2529

**Hours of Operation** 

Weekdays 8 am to 5 pm

Special Assistance Office Hours: email  $\underline{budgetoffice@ncat.edu}$ 

- •This will be an opportunity for budget officers across the University to join us to discuss hot topics, ask questions or receive training on anything related to the Budget and Planning Office.
- •Reservations preferred.



- Quick Reference Spending Guidelines- Quick Reference for Spending
- OSBM State Budget Manual- <a href="https://www.osbm.nc.gov/state-budget-manual">https://www.osbm.nc.gov/state-budget-manual</a>



# Appendix-A Now, Next, Beyond



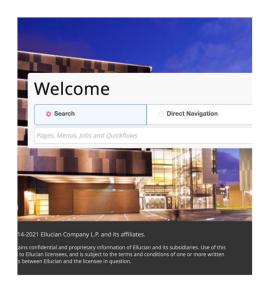


# Now





#### **Current Available Tools for Budget Management**





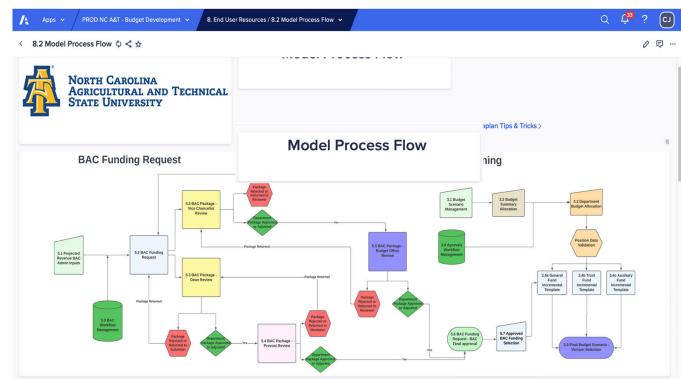
Other Resources

- Budget Office Email: <u>budgetoffice@ncat.edu</u>
- Quick Reference for Spending Guidelines
- Budget Office Hours: Delivered Weekly via Zoom on Thursdays, 1-2pm
- Survey Link: <u>Budget Office Customer Satisfaction Survey</u>
- Individualized training sessions per request



#### **Current Live Functionality**

Strategic Budget Allocation process (SBAC)
All Funds Budget



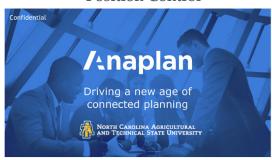


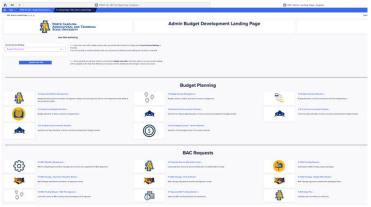
## Next



#### Next functionality under development

Incremental Budget Template Auxiliary Revenue Budget Forecasting Position Control





#### **Next-Other**

New Website Budget Office Newsletter





# Beyond





## **Beyond**

Multi-year Forecasting Budget Book Self-Service Banner

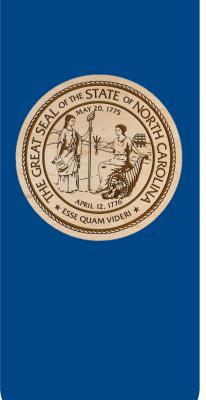


## Appendix-B

BUDGETING TERMS AND DEFINITIONS FUND, ORGANIZATION, ACCOUNT, PROGRAM







#### **Budgeting Terms and Definitions**

- Fiscal Year the annual period beginning July 1 and ending on the following June 30 [G.S. § 143-C-1-1(d)(14)]. Grants fiscal period begins October 1 and ends September 30.
- Budget a plan to provide and spend money for specified programs, functions, activities, or objects during a fiscal year. [G.S. § 143C-1-1(d)(3)]
- General Fund Operating Budget the sum of all appropriated from the General Fund for a fiscal year, except appropriates for (i) capital improvements, including repairs and renovations, and (ii) one-time expenditures due to natural disasters or other emergencies shall not be included [G.S. § 143-C-1-1(d)(16).
- Appropriation an enactment by the General Assembly authorizing the withdrawal of money from the State treasury. An enactment by the General Assembly that authorizes, specifies, or otherwise provides that funds be used for a particular purpose is not an appropriation [G.S. § 143C-1-1(d)(1)]
- Receipts money that is collected during the academic year that is considered budget to the
  University and is <u>utilized or deemed for utilization</u> for that year. This amount of money is a projection
  based on enrollment, and is considered as part of the University's budget, though the ACTUAL
  collection of these receipts may be less; these are tuition payments.
- Capital Improvement a term that includes real property acquisition, new construction or rehabilitation of existing facilities, and repairs and renovations over one hundred thousand dollars (\$100,000) in value [G.S. § 143-C-1-1(d)(5)]



### **FOAPAL**



#### **Budgeting Terms and Definitions Cont'd**

- FOAPAL Fund, Organization, Account, Program, Activity, Location
- Fund Number a fiscal and accounting entity with a self-balancing set of accounts recording cash and other resources, together with all related labors and residual equities or balances, and changes therein, for the purpose of carrying on stated programs, activities, and objectives of State government [G.S. § 143-C-1-1(d)(15)]
- Organization Number assigned to department based on the Organizational Hierarchy; the university department where funds are loaded
- <u>A</u>ccount Number the category of revenues, labors, or expenditures that budget is uploaded to and fiscal year activities are incurred on
- Program Number a group of objects or line items for support of a specific activity outlined in a recommended or enacted budget... [G.S. § 143-C-1-1(d)(23)]
- Activity used to track revenue and expense by activity or event
- <u>L</u>ocation used for tracking fixed asset purchases. "Where will the fixed asset being located at NCAT?"
- Pool Account an account that is used as an umbrella to house the budget allocation for related account codes





- General Ledger "FGIBAVL" the summary screen used to display labor, and expenditure accounts
- Personnel payroll actions, benefits and workers compensation. Account begin with a 6xxxxx.
- Operating expenses that occur within a fiscal year. Account begin with a 7xxxxx.
- Encumbrance the financial obligation created by a purchase order, contract, salary commitment, unearned or prepaid collections for services provided by the State, or other legally binding agreement [G.S. § 143-C-1-1(d)(12)]





- General Ledger "FGIBDST" the summary screen used to display all revenue, labors, and expenditure accounts
- Revenue money that is collected and received by a department. Start with a 5xxxx.
- Personnel payroll actions, benefits and, workers compensation. Accounts begin with a 6xxxxx.
- Operating expenses that occur within a fiscal year. Account begin with a 7xxxxx.
- Encumbrance the financial obligation created by a purchase order, contract, salary commitment, unearned or prepaid collections for services provided by the State, or other legally binding agreement [G.S. § 143-C-1-1(d)(12)]





- Banner Application Code the sequence of letters that allow a user to view the screens within Banner
- Certified Budget The certified budget is enacted by the General Assembly and includes adjustments made for (i) distributions to State agencies from statewide reserves appropriated by the General Assembly, (ii) distributions of reserves appropriated to a specific agency by the General Assembly, and (iii) organizational or budget changes directed by the General Assembly but left to the Director to carry out. (GS143C-1-1(d)(7))
- Adjusted Budget "authorized budget" the certified budget with changes authorized by the Director of the Budget through authority granted in G.S. 143C-6-4 or other statues [G.S. § 143-C-1-1(d)(1a)]
- YTD year-to-date activity the column in [FGIBDST] that displays total encumbrances that have posted for a fiscal year.
- Commitment the column in [FGIDST] that displayed any pending encumbrances for a fiscal year.
- Available Budget the amount of funds remaining on an account line. Using form FGIBAVL will
  provide this information. Inception to date information (Capital, Grants/Title III) use form
  FRIGITID.