

# **Budgeting Basics**

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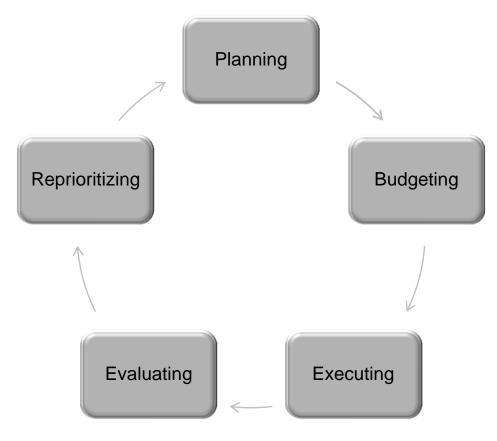
# President's 2010 State of the University Address

- Goal 2 Prepare the campus to effectively deal with the budget challenges of fiscal year 2012 and beyond
  - Deal with the budget reduction using some combination of
    - ✓ permanent cuts in expenses
    - ✓ revenue from reasonable tuition increases
    - ✓ University reserves
  - ➤ Be prepared for us to make targeted, strategic investment even as we make cuts





# **Budget Cycle**



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## Developing the Budget

- Estimate annual revenues
- Determine spending priorities
  - Examine expenses funded in prior year
  - Proposed increases (decreases)
- Balance expected revenue to expenses





### **Budget By Campus**

- Springfield campus
  - Includes Mountain Grove
- West Plains
- China

Note: this presentation discusses the Springfield campus





# Types of Funds Managed by Cost Centers

- Operating funds
  - Current year's budget
  - Carry-forwards salary and expense
- ❖ Income funds (B funds)
  - Supplemental course fees
  - Art-jewelry sales
  - Band trips
- ❖ Institutional research funds (F funds)
- Gifts to the Foundation

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## **Other University Funds**

- Designated funds (E funds)
  - Revenues from a specific source
  - Expenses should be for a specific purpose
- Dedicated student fees (E funds)
  - Student initiative fees approved for a specific purpose
- Matching funds (G funds)
  - Moneys committed to match grant requirements





### **Other University Funds**

- Auxiliary Enterprise System (H funds)
  - The various funds in this system are dedicated per bond resolutions
  - Revenue must exceed expenses by 110%
  - Manage these funds like a business
  - Debt service payments are paid from these funds
- Grant funds
  - Grant revenue and expenses are recorded in these funds
  - Must follow the granting agency requirements





## **Operating Fund**

- Main focus of budget committees
- Examples of organizations in this fund (A02000)
  - Cost Centers Colleges
  - Student services
  - Operations and maintenance of plant
  - Utilities for academic and administrative buildings
  - Majority of the tuition and fees in the Fee Resolution
  - State appropriations





# Sources of Revenue – Operating Fund

#### FY2011 budget

<ul> <li>Tuition and fees</li> </ul>	\$ 96,371,088
<ul> <li>State Appropriations</li> </ul>	77,296,938
• Gifts	582,532
<ul> <li>Investment Income</li> </ul>	610,000
<ul> <li>Grants and Contracts</li> </ul>	150,000
<ul> <li>Sales and Services</li> </ul>	72,600
<ul> <li>Other Revenue</li> </ul>	803,849

» Total \$175,887,007

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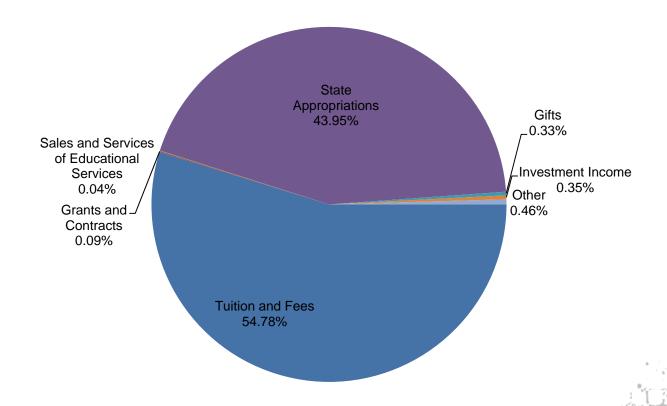
## Sources of Revenue -**Operating Fund**

- Tuition and Fees (54.78%)
- State Appropriations (43.95%)
- Gifts (.33%)
- Investment Income (.35%)
- Other Sources (.59%)





#### **Operating Revenue**





### **Operating Expenses**

Expenses by Natural Classification:

<ul><li>Salaries</li></ul>	\$ 94,246,817
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<ul><li>Benefits</li></ul>	26,097,219
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\$175,141,084 Total



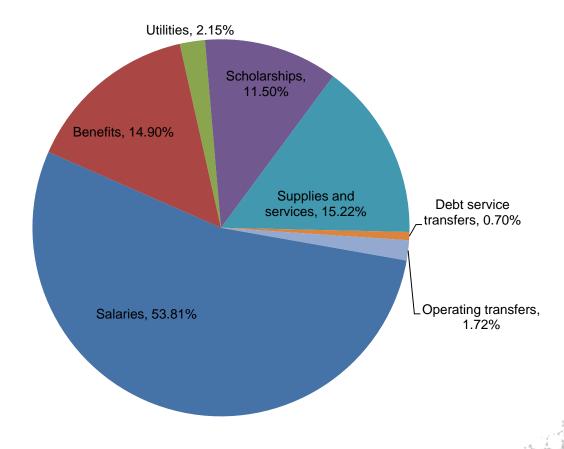
## **Operating Expenses**

- Expenses by Natural Classification:
  - Salaries (53.81%)
  - Benefits (14.90%)
  - Utilities (2.15%)
  - Scholarships(11.50 %)
  - Supplies and services(15.22 %)
  - Debt service transfers (.70%)
  - Operating transfers (1.72%)





#### **Operating Expenses by Natural Classification**







#### **Expenses For Colleges**

<ul> <li>Salaries</li> </ul>	\$ 62,171,341	73.88%
<ul> <li>Benefits</li> </ul>	17,288,988	20.55%
<ul> <li>Utilities</li> </ul>	1,745	0.00%
<ul> <li>Supplies and services</li> </ul>	4,688,443	5.57%
<ul><li>Total</li></ul>	\$84,150,517	100.00%

 Salaries and benefits percentages range from 93 to 96% depending on the College





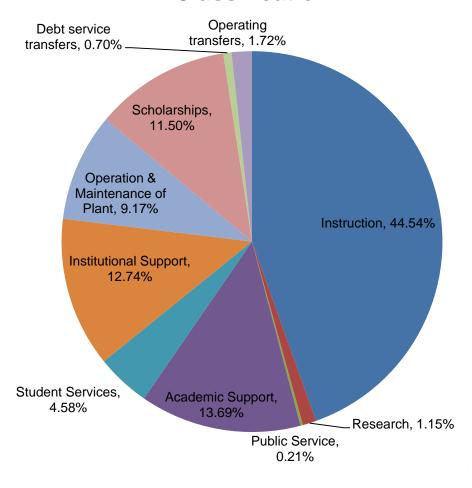
### **Operating Expenses**

- Expenses by functional classification:
  - Instruction (44.54%)
  - Research (1.15%)
  - Public Service (.21%)
  - Academic Support (13.69%)
  - Student Services (4.58%)
  - Institutional Support (12.74%)
  - Operation & Maintenance of Plant (9.17%)
  - Scholarships (11.50%)
  - Debt Service Transfers (.70%)
  - Operating Transfers (1.72%)

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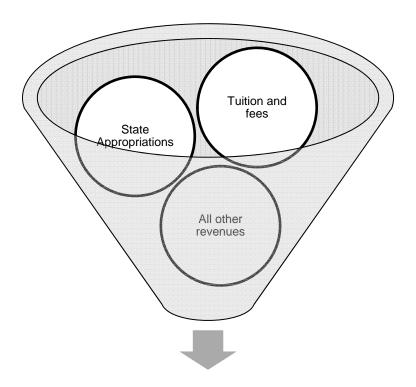
#### Operating Expenses by Functional Classification



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#### Sources of Revenue



**Operating Revenues** 

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#### Revenues to Expenses

Operating Revenues



Operating Expenses



#### **Uses of Revenue**

Operating Expenses Cost Student Campus Wide Centers Services



- How are carry-forwards calculated?
  - A comparison of budgeted expenses versus actual expenses
    - If budgeted expenses are greater than actual expenses then you have a positive amount to take forward to the next fiscal year.
      - » Budget equals \$100,000; actual equals \$80,000 carryforward \$20,000 to be spent the next year
    - If budgeted expenses are less than actual expenses then you have a negative amount to take forward to the next fiscal year.
      - » Budget equals \$100,000; actual equals \$105,000 carryforward a negative \$5,000





Salary savings from **on-going** budgeted positions

- Permanent budget savings
- Generated by personnel changes that have created permanent savings
  - » a person leaves who makes \$50,000; replaced by a person with a salary of \$45,000
- Can be used to fund permanent on-going items but the budgeted salary monies will be gone permanently as well





Salary savings from current year – **one-time** 

- Generated from the difference between original budget and what is actually paid out
  - » A person resigned who makes \$48,000; the position isn't filled for two months - \$8,000 one-time salary savings
- Can be used to fund one-time items only not a permanent budget





Expense carry-forwards are placed into the dean's budget

- Calculated by comparing budgeted student wages, travel, supplies, service, etc. to actual spent in these categories
- Can be used to fund one-time items only
- Can be accumulated from one year to the next
- Not a permanent budget
- Should not be used for on-going commitments





#### Challenges

- Restrictions on tuition increases
- On-going cost increases
  - Fringe benefit rates
  - Utilities
  - Scholarships
- FY11 third year of no salary increases
- Make targeted, strategic investments with cuts in other areas
- How to use reserves





#### **Tuition**

- ☐ Tuition Increases are limited by SB 389
  - In-state Undergraduate Tuition can be increased by no more than the annual rate of inflation or Consumer Price Index for all urban consumers (CPI-U)
  - > Students can approve additional Student Services Fees
- ☐ A 1% increase in in-state undergraduate tuition nets approximately \$700,000 in additional revenue
- ☐ Supplemental course fees must be justified with identifiable extra expenses (field trips, science kits, etc.)
- ☐ Other tuition could be increased after a thorough review
  - Differential
  - □ Graduate
  - Out of state





#### **Tools Needed**

- Budget to actual reports provided through Argos or self-service Banner
- Number of positions in cost center
  - Are they filled?
  - How many will open ?
- Review all expenses travel, supplies, services
  - Are they recurring?
  - Are they needed?
- Review all sources of revenue
  - Should we increase tuition?
  - Are there additional designated sources?





# **Key Budget Dates**

October 2010 Budget committees are formed and begin meeting

Nov-Dec 2010 Budget committees discuss issues and develop strategies

January 2011 FY12 Fee Resolution changes completed

February 2011 FY12 Fee Resolution reviewed and approved

**April 2011 Board of Governors approve FY12 Fee Resolution** 

**May 2011 Board of Governors review FY12 Operating Budget** 

June 2011 **Board of Governors approve FY12 Operating Budget** 





#### FY11 Operating Budget Links

- FY11 Board approved Fee Schedule
  - http://www.missouristate.edu/assets/financialservices/Fee\_Schedule\_2010\_2011\_Adopted\_April 9 2010.pdf
- Summary of FY11 Budgets
  - http://www.missouristate.edu/assets/financialservices/Final Operating Budget 2011.pdf
- Detailed FY11 Budget Book
  - Each budgeted FOAP listed
  - Detailed salaries for budgeted personnel
  - http://www.missouristate.edu/assets/financialservices/Main\_Final\_Operating\_Budget\_2011.pdf
- Detailed FY11 Budgeted Salaries
  - http://www.missouristate.edu/assets/financialservices/FY11 Budgeted Salaries Detail.pdf
- Available on the MSU Financial Services' website under Accounting and Budgeting – Budget Documents





#### **Questions?**

