

**THEC Financial Estimate Form  
Middle Tennessee State University  
Ph.D. in Mathematics and Science Education**

Five-year projections are required for baccalaureate and post-baccalaureate programs and certificates. Three-year projections are required for associate degrees and undergraduate certificates. Projections should include cost of living increases per year.

	Year 1	Year 2	Year 3	Year 4	Year 5
<b>I. Expenditures</b>					
<b>A. One-time Expenditures</b>					
New/Renovated Space	\$ -	\$ -	\$ -	\$ -	\$ -
Equipment		-	-	-	-
Library	5,000	5,000	5,000	-	-
Consultants	-	-	-	-	-
Travel	-	-	-	-	-
Other	-	10,000	-	-	-
Sub-Total One-time	<u>\$ 5,000</u>	<u>\$ 15,000</u>	<u>\$ 5,000</u>	<u>\$ -</u>	<u>\$ -</u>
<b>B. Recurring Expenditures</b>					
<b>Personnel</b>					
<b>Administration</b>					
Salary	\$ 14,400	\$ 14,400	\$ 14,400	\$ 14,400	\$ 14,400
Benefits	1,200	1,200	1,200	1,200	1,200
Sub-Total Administration	<u>15,600</u>	<u>15,600</u>	<u>15,600</u>	<u>15,600</u>	<u>15,600</u>
<b>Faculty</b>					
Salary	\$ -	\$ 60,000	\$ 63,000	\$ 66,150	\$ 69,458
Benefits	-	21,000	22,050	23,153	24,310
Sub-Total Faculty	<u>\$ -</u>	<u>\$ 81,000</u>	<u>\$ 85,050</u>	<u>\$ 89,303</u>	<u>\$ 93,768</u>
<b>Support Staff</b>					
Salary					
Benefits					
Sub-Total Support Staff	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
<b>Graduate Assistants</b>					
Salary	\$ 90,000	\$ 144,000	\$ 216,000	\$ 288,000	\$ 324,000
Benefits	-	-	-	-	-
Tuition and Fees* (See Below)	42,810	71,921	113,275	158,585	187,329
Sub-Total Graduate Assistants	<u>\$ 132,810</u>	<u>\$ 215,921</u>	<u>\$ 329,275</u>	<u>\$ 446,585</u>	<u>\$ 511,329</u>
<b>Operating</b>					
Travel	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000
Printing	-	-	-	-	-
Equipment	-	-	-	-	-
Other	10,000	10,000	10,000	10,000	10,000
Sub-Total Operating	<u>\$ 30,000</u>	<u>\$ 30,000</u>	<u>\$ 30,000</u>	<u>\$ 30,000</u>	<u>\$ 30,000</u>
Total Recurring	<u>\$ 178,410</u>	<u>\$ 342,521</u>	<u>\$ 459,925</u>	<u>\$ 581,488</u>	<u>\$ 650,697</u>
<b>TOTAL EXPENDITURES</b>	<u><b>\$ 183,410</b></u>	<u><b>\$ 357,521</b></u>	<u><b>\$ 464,925</b></u>	<u><b>\$ 581,488</b></u>	<u><b>\$ 650,697</b></u>
(A+B)					

\*If tuition and fees for Graduate Assistants are included, please provide the following information.

Base Tuition and Fees Rate	\$ 8,562.00	\$ 8,990.10	\$ 9,439.61	\$ 9,911.59	\$ 10,407.16
Number of Graduate Assistants	5	8	12	16	18

<b>II. Revenue</b>	<u>Year 1</u>	<u>Year 2</u>	<u>Year 3</u>	<u>Year 4</u>	<u>Year 5</u>
Tuition and Fees <sup>1</sup>	42,810	71,921	113,275	158,585	187,329
Institutional Reallocations <sup>2</sup>	140,600	285,600	351,650	422,903	463,368
Federal Grants <sup>3</sup>	-	-	-	-	-
Private Grants or Gifts <sup>4</sup>	-	-	-	-	-
Other <sup>5</sup>	-	-	-	-	-
<b>TOTAL REVENUES</b>	<b><u>\$ 183,410</u></b>	<b><u>\$ 357,521</u></b>	<b><u>\$ 464,925</u></b>	<b><u>\$ 581,488</u></b>	<b><u>\$ 650,697</u></b>

**Notes:**

1. In what year is tuition and fee revenue expected to be generated and explain any differential fees. Tuition and fees include maintenance fees, out-of-state tuition, and any applicable earmarked fees for the program.

Tuition and Fees are calculated conservatively, using projected 2008 in-state tuition rates and factoring a 5 % annual tuition rate increase.

2. Please identify the source(s) of the institutional reallocations, and grant matching requirements if applicable.

The amount is derived from reallocation of existing resources including technology access fees and indirect costs collected on grants and contracts. Additionally, funds allocated to Gas in the Chemistry DA program will be reallocated to this program. As external funding is obtained, institutional support will be reduced accordingly.

3. Please provide the source(s) of the Federal Grant including the granting department and CFDA number.

4. Please provide the name of the organization(s) or individual(s) providing grant(s) or gift(s).

5. Please provide information regarding other sources of the funding.

**NOTES FOR EXPENSES:**

Graduate Coordinator has six credit hours reassigned each semester, in addition to a \$6,000 stipend in the summer.

Travel costs are included to provide for faculty, student, and visiting speakers' travel in support of the program.

Other one-time expenses include \$10,000 for start-up funds for a new faculty in year-two.

Other recurring expenses include funds for print and online journal subscriptions and database subscriptions.