

BUDGET ANALYSIS

Proposed Program: The University of Montana Paleontology Center										
Campus: Missoula and a Field Station at Fort Peck										
	Year 1		Year 2		Year 3		Year 4		Year 5	
Estimated Enrollment (see Attachment A)	1 regular new UM student 10 tuition and fee paying summer only students 10 not-for-credit fee paying students		2 regular new UM students 15 tuition and fee paying summer only students 15 not-for-credit fee paying students		4 regular new UM students 20 tuition and fee paying summer only students 20 not-for-credit fee paying students		4 regular new UM students 30 tuition and fee paying summer only students 30 not-for-credit fee paying students		4 regular new UM students 40 tuition and fee paying summer only students 40 no-for-credit fee paying students	
FTE Enrollment	1 new AY 11 @ 3 credits		2 new AY 17 @ 3 credits		4 new AY 24 @ 3 credits		4 new AY 34 @ 3 credits		4 new AY 44 @ 3 credits	
Estimated Incremental Revenue	10700		20200		43500		56100		59900	
Use of Current General Operating Funds	0		0		0		0		0	
State Funds	0		0		0		0		0	
State Funding for Enrollment Growth	0		0		0		0		0	
Tuition Revenue										
A. Gross Incremental Tuition Revenue	10700		20200		43500		56100		59900	
B. Reductions to Incremental Tuition	0		0		0		0		0	
C. Net Applied Tuition Revenue (A-B)	10700		20200		43500		56100		59900	
Program Fees (see Attachment B)	40000		60000		80000		120000		160000	
External Funds (see Attachment C)	50000		0		0		0		0	
Other Funds (see Attachment D)	3000		17700		10000		20000		30000	
TOTAL Estimated Revenue	103700		97900		133500		196100		249900	
Estimated Incremental Expenditures										
	FTE	Cost	FTE	Cost	FTE	Cost	FTE	Cost	FTE	Cost
Personal Services	0.9	41000	1.2	68000	1.6	77000	2.1	110000	2.9	143000
Operating Expenses	20000		29900		56500		86100		106900	
Equipment	0		0		0		0		0	
Start-up Expenditures	30000		0		0		0		0	
TOTAL Estimated Expenditures	91000		97900		133500		196100		249900	
Estimated Revenues Over/Under (-) Expenditures	12700		0		0		0		0	

Budget Attachment A

The Estimated Incremental Revenue was calculated from new students attracted to UM by the Center and the Field Station as follows: In year 1 there would be 1 additional AY In-State student and 11 summer students. The AY student would pay normal tuition for the AY and \$750 summer tuition (based on covering the costs for the 3 credit summer course. Also, 10 of the 20 special summer students would also pay \$750 each to receive University credit for the course. In year 2, there would be 2 AY UM In-State students and 15 out of 30 summer students paying \$1000 each for the 3 credits. Year 3 would have 3 In-State and 1 Out-of-State AY students and 20 of 40 summer students paying \$1300 tuition. Year 4 has the same number of AY UM students and 30 of 60 summer students paying \$1200 summer tuition. Year 5 has the same number of AY UM students and 40 of 80 summer only students paying \$1000 tuition. Note: As the number of summer students increases, there is an economy of scale that more than offsets the increased incremental costs, thus resulting in a reduction in summer tuition.

A new major or a minor in paleontology is not being requested. If a Paleontology Center were established at UM, with a Field Station at Fort Peck, one or two additional AY undergraduate majors per year might be attracted along with a like number of graduate students. However, summer offerings for field work at Fort Peck could attract 10 to 40 traditional and non-traditional students, who would take a Field-Study course for credit and a similar number of non-traditional students, who would take it as a not-for-credit offering. These numbers were used for calculating the Estimated Incremental Revenue, as indicated above and on the Budget Analysis sheet.

Budget Attachment B

In addition to any tuition fees paid for those field-work programs at the Fort Peck Field Station, Program Fees of about \$2000 would be paid by summer participants.

Budget Attachment C

A grant funded in 2005 will provide \$50,000 seed money for the first year of operation of the UMPC and FPFS; the Office of the Vice President for Research at UM will underwrite this cost if the grant is delayed.

Although not included in the budget analysis an initiative request has been submitted to Congress for \$1.5 million per year. In addition, the UMPC will apply for multiple grants to NSF, the Smithsonian Institution, and the Department of Interior to cover renovation, capital purchases, and some of the operating expenses.

Budget Attachment D

Other Funds include private contributions and payments from FPPI for services provided by FPFS.