

Minnesota State University, Mankato

Fall Semester - FY04 Friday-Saturday Classes

Projected Surplus Revenue from Three Options of Funding

Prepared 10/23/03

Course No. A	Course Name B	Enrolled Students C	Total Credit Hours D	Estimated Tuition Income* E	Expenses			Option 1 (=E-H) Net Income I	Option 2 (=D*\$50) J	Option 3 \$130/credit hr above 10 students K
					Faculty Salary F	(Estimated at 15% Salary) Fringe G	(=F+G) Total Costs H			
100	Ethnic Studies	25	75	\$9,750	\$3,225	\$484	\$3,709	\$6,041	\$3,750	\$5,850
282	RPLS	14	42	\$5,460	\$3,225	\$484	\$3,709	\$1,751	\$2,100	\$1,560
100	Biology	13	52	\$6,760	\$4,300	\$645	\$4,945	\$1,815	\$2,600	\$1,560
220	Biology	16	64	\$8,320	\$5,801	\$870	\$6,671	\$1,649	\$3,200	\$3,120
101	English	18	72	\$9,360	\$4,300	\$645	\$4,945	\$4,415	\$3,600	\$4,160
211	English	11	44	\$5,720	\$4,300	\$645	\$4,945	\$775	\$2,200	\$520
112	Math	15	60	\$7,800	\$4,366	\$655	\$5,021	\$2,779	\$3,000	\$2,600
111	Political Science	11	33	\$4,290	\$3,225	\$484	\$3,709	\$581	\$1,650	\$390
100	Sociology	8	24	\$3,120	\$3,225	\$484	\$3,709	(\$589)	\$1,200	\$0
102	Speech	19	57	\$7,410	\$3,225	\$484	\$3,709	\$3,701	\$2,850	\$3,510
101	Theater	22	66	\$8,580	\$3,225	\$484	\$3,709	\$4,871	\$3,300	\$4,680
229	Theater	32	32	\$4,160	\$1,383	\$207	\$1,590	\$2,570	\$1,600	\$2,860
Totals		204	621	\$80,730	\$43,800	\$6,570	\$50,370			
Averages				\$130.00				\$2,530	\$2,588	\$2,568

Assumptions:

Faculty expenses for these examples were based on actual activity for these listed courses fall semester

Tuition revenue is based on average credit hour load of 14.5 = \$130/credit hour

Option1 = Total Income Less Total Actual Expenditures

With higher salaries and fringe, less surplus revenue

Option 2 = \$50 per Credit Hour Produced -

Less surplus revenue than Option 3 on higher enrollments

Option 3 = \$130 per Credit Hour beyond the first ten students

Easy to calculate

Surplus revenue protected even with higher salaries and fringe