

## Diversity

The College is dedicated to playing a key role in the MTU efforts to strengthen diversity on campus. To that end, we define diversity as working to create a culture in the classroom and the greater university community to recognize, respect, and actively promote understandings of difference in its many human dimensions, including race, ethnicity, religious preference, sexual orientation, gender, and socioeconomic class. The result we desire in Sciences and Arts is to be leaders in creating a campus where people of all differences will have a "home" that allows them to be happy and productive citizens.

Nationwide, the interest in the "hard" sciences is stagnant. The biggest net enrollment increases are expected in program areas relatively new for Michigan Tech: Psychology, Fine Arts, Exercise Science, Communication and Culture Studies, and General Sciences and Arts for the undecided. Since these areas have a larger female than male student population (see attached *Enrollment Mix Fall 2004* table), it is expected that these areas will help MTU to meet its **diversity goals**: 30% women, 3.5% African American, 3% Hispanic American, 1.5% Native American. For the College, the respective goals are **45% women (currently 40%)**, 3.5% African American, 3% Hispanic American, 1.5% Native American. Special efforts will be made to increase the percentage of women in Computer Science.

### Enrollment Mix Fall 2004

	UG		%of total UG	MS		PhD	
	Female	Male		F	M	F	M
<b>Bio</b>	68%	32%	25%	55%	45%	46%	54%
<b>Chem</b>	42%	58%	6%	75%	25%	54%	46%
<b>CS</b>	3%	97%	32%	10%	90%	37%	63%
<b>Edu (Psy)</b>	72%	28%	3%	67%	33%		
<b>HU</b>	56%	44%	13%	69%	31%	71%	29%
<b>Math</b>	52%	48%	8%	40%	60%	52%	48%
<b>Phys</b>	17%	83%	5%	0%	100%	16%	84%
<b>SS</b>	60%	40%	5%	35%	65%		
<b>SUN</b>	53%	48%	4%				
<b>CollegeTotal</b>	<b>40%</b>	<b>60%</b>	<b>100%</b>	<b>38%</b>	<b>62%</b>	<b>47%</b>	<b>53%</b>
<b>w/o CS total</b>	<b>57%</b>	<b>43%</b>	<b>68%</b>				