

# COST AND EARNING POTENTIAL ANALYSIS

## COLLEGE EDUCATION

	<u>UAA</u>	<u>APU</u>
Income	\$ 0	\$ 0
1 <sup>st</sup> Year Cost <sup>6</sup>	3,240	12,010
Income	0	0
2 <sup>nd</sup> Year Cost <sup>6</sup>	3,500	12,791
Income	0	0
3 <sup>rd</sup> Year Cost <sup>6</sup>	3,780	14,009
Income	0	0
4 <sup>th</sup> Year Cost <sup>6</sup>	4,082	15,130
<b>Total 4-Year Costs</b>	<b>\$ 14,602</b>	<b>\$ 54,120</b>

## APPRENTICESHIP TRAINING

	<u>Carpenters</u>	<u>Operating Engineers<sup>2</sup></u>	<u>Electrical Linemen</u>	<u>Plumbers</u>
Income	\$ 25,535	\$ 13,139	\$ 21,680	\$ 25,540
Fringe Benefits	17,977	6,769	16,830	20,300
Expenses	<u>-1,020</u>	<u>-2242<sup>3</sup></u>	<u>-1,777</u>	<u>-250</u>
<b>Net</b>	<b>42,975</b>	<b>17,665</b>	<b>36,733</b>	<b>45,590</b>
Income	28,203	33,409	23,610	31,550
Fringe Benefits	17,977	16,439	16,830	20,300
Expenses	<u>- 320</u>	<u>- 418</u>	<u>- 1,727</u>	<u>- 192</u>
<b>Net</b>	<b>45,860</b>	<b>49,430</b>	<b>38,713</b>	<b>51,658</b>
Income	31,158	38,734	27,401	37,560
Fringe Benefits	17,977	16,439	16,830	20,300
Expenses	<u>- 320</u>	<u>- 418</u>	<u>- 1,727</u>	<u>- 192</u>
<b>Net</b>	<b>48,815</b>	<b>54,755</b>	<b>42,504</b>	<b>57,668</b>
Income	34,423	45,934	30,583	43,580
Fringe Benefits	17,977	16,439	16,830	20,300
Expenses	<u>- 320</u>	<u>- 418</u>	<u>- 1,727</u>	<u>- 192</u>
<b>Net</b>	<b>52,081</b>	<b>61,955</b>	<b>45,686</b>	<b>63,688</b>
<b>Total 4-Year Income<sup>1</sup></b>	<b>\$191,230</b>	<b>\$ 187,302</b>	<b>\$ 170,595</b>	<b>49,580</b>
				20,300
				<u>- 192</u>
				69,668 <sup>4</sup>
				<b>\$218,304</b>

## UPON GRADUATION

	Business Admin.	Engineering
Average Yearly Salary	\$ 38,449	\$ 53,924
Student Loan Payment (\$300 per month)	<u>- 3,600</u>	<u>- 3,600</u>
	<b>\$ 38,849</b>	<b>\$ 50,324</b>

## UPON REACHING JOURNEYMAN STATUS

Average Yearly Wages	\$ 46,070	\$62,520	\$ 49,164	\$ 60,100
Average Yearly Fringe Ben.	19,975	19,340	18,700	20,300
Dues and Expenses	<u>- 1,000</u>	<u>- 1,200</u>	<u>- 1,883</u>	<u>- 2,596</u>
<b>Average Yearly wage And Benefits</b>	<b>\$ 65,045</b>	<b>\$ 80,640</b>	<b>\$ 65,981</b>	<b>\$ 77,804</b>

<sup>1</sup>Except for plumbers

<sup>2</sup>Upon completion of apprenticeship program, journeymen can earn 38 credits toward an Associate Degree in the University of Alaska school system. The training program is typically a 5-year apprenticeship.

<sup>3</sup>\$1,200 tools/mechanics only

<sup>4</sup>The plumbers' apprenticeship training program is a 5-year program.

<sup>5</sup>Information gathered from NACE. These figures are based on national statistics.

<sup>6</sup>Registration, fees, tuition and books.