# Fund College Using Super-Charged Life Insurance

#### **STUDENT PROFILE**

State: OH

College: Public

GPA: 3.5 ACT: 28 SAT: 1980

#### **FAMILY PROFILE**

Parents' Age: 43 Income: \$120,000

ASSETS:

Home: \$250,000 401k(s): \$80,000 CD's: \$40,000

Personal Savings: \$15,000

DEBT:

Mortgage: \$150,000

#### **FACTS**

- Student will attend a public university for a total 4-year cost of \$100,000
- Student will absorb \$40,000 (\$10,000/yr.) with loans and college savings
- 3. Parents will use deferred PLUS loans to fund college for 4 years, then pay off the \$72,000 loan off entirely at graduation
- 4. Parents will use a super-charged permanent life insurance policy as the funding vehicle
- 5. Parents will use the super-charged policy to pay off the PLUS loan for college, fund the purchase of a car every four years until retirement, and fund part of their retirement for 10 years, starting at age 65.

### **Super-Charged Life Insurance Policy (Funding Timeline)**

Year 1-23: Insurance policy is funded with \$1,800 per month premium to age 65

Year 6: \$72,000 PLUS loan paid off (including deferred interest cost)

Year 7-19: Loan from policy is made to purchase auto every 4 years

Year 7-22: Additional \$625/month premium is made to pay down loan (car payments)

Year 24: All insurance premiums are stopped at age 65

Year 24-33: Retirement income withdrawals of \$85,000/year are taken from policy

Year 34: Total amount funded = \$616,800, Total amount withdrawn = \$1,022,000 Net cash value remaining = \$110,828, Net Death Benefit at 65 = \$154,000

NOTE: Below is the year-by-year funding schedule:

#### SUPER-CHARGED LIFE INSURANCE

## **Funding Schedule**

				Life Insurance	
Year	Age of	Annual	Withdraw	Cash	Death
<u>rear</u>	Parent	Contribution	From Plan	Value	Benefit
1	43	\$21,600 <sup>1</sup>		\$16,618	\$447,520
2	44	\$21,600 <sup>1</sup>		\$37,526	\$502,016
3	45	\$21,600 <sup>1</sup>		\$59,725	\$556,576
4	46	\$21,600 <sup>1</sup>		\$83,316	\$611,268
5	47	\$21,600 <sup>1</sup>	_	\$108,369	\$666,126
6	48	\$21,600 <sup>1</sup>	\$72,000 <sup>3</sup>	\$58,692	\$508,703
7	49	\$29,100 <sup>1</sup>	\$25,000 4	\$63,801	\$540,209
8	50	\$29,100 <sup>2</sup>		\$96,081	\$398,218
9	51	\$29,100 <sup>2</sup>		\$130,330	\$456,990
10	52	\$29,100 <sup>2</sup>		\$166,429	\$520,678
11	53	\$30,600 <sup>2</sup>	\$30,000 4	\$178,408	\$554,728
12	54	\$30,600 <sup>2</sup>		\$217,568	\$614,764
13	55	\$30,600 <sup>2</sup>		\$259,044	\$675,852
14	56	\$30,600 2		\$302,765	\$741,281
15	57	\$32.500 <sup>2</sup>	\$35,000 4	\$322,651	\$778,105
16	58	\$32.500 <sup>2</sup>		\$370,071	\$841,122
17	59	\$32.500 <sup>2</sup>		\$420,130	\$905,490
18	60	\$32.500 <sup>2</sup>		\$472,691	\$973,861
19	61	\$34,200 <sup>2</sup>	\$45,000 <sup>4</sup>	\$501,726	\$1,014,730
20	62	\$34,200 <sup>2</sup>		\$558,651	\$1,082,218
21	63	\$34,200 <sup>2</sup>		\$618,343	\$1,151,443
22	64	\$34,200 <sup>2</sup>		\$681,058	\$1,224,448
23	65	\$21,600 <sup>1</sup>		\$739,395	\$1,289,353
24	66		\$85,000 <sup>5</sup>	\$691,105	\$1,145,408
25	67		\$85,000 <sup>5</sup>	\$639,998	\$1,035,176
26	68		\$85,000 <sup>5</sup>	\$585,932	\$925,336
27	69		\$85,000 <sup>5</sup>	\$528,731	\$815,767
28	70		\$85,000 <sup>5</sup>	\$468,220	\$706,279
29	71		\$85,000 <sup>5</sup>	\$404,268	\$596,582
30	72		\$85,000 <sup>5</sup>	\$336,724	\$486,412
31	73		\$85,000 <sup>5</sup>	\$265,421	\$375,531
32	74		\$85,000 <sup>5</sup>	\$190,190	\$263,721
33	75		\$85,000 <sup>5</sup>	\$110,765	\$154,506
		\$656,800	\$1,057,000	\$110,765	\$154,506

<sup>&</sup>lt;sup>1</sup> \$1,800/month Ins. Premium

<sup>&</sup>lt;sup>2</sup>\$1,800/month Ins. premium + additional premium for car payment <sup>3</sup> College PLUS Loan Paid Off (including deferred interest cost)

<sup>&</sup>lt;sup>4</sup> Purchase of car every 4 years until age 65

<sup>&</sup>lt;sup>5</sup> Retirement income withdrawal of \$85,000/yr.