# Borrowing Analysis for Cindy Low SAI

Base Scenario



College	Four Year Net Cost	Budget Amount	Funding Gap (Loans)	10-Year Loan Payments	10-Year Total Payments	25-Year Loan Payments	25-Year Total Payments
American University	\$79,193	\$42,000	\$37,193	\$413	\$49,550	\$240	\$71,891
Franklin & Marshall College	\$43,968	\$42,000	\$1,968	\$22	\$2,622	\$13	\$3,804
Lehigh University	\$69,186	\$42,000	\$27,186	\$302	\$36,218	\$175	\$52,548
Muhlenberg College	\$91,671	\$42,000	\$49,671	\$551	\$66,174	\$320	\$96,009
Saint Joseph's University	\$118,877	\$42,000	\$76,877	\$853	\$102,419	\$495	\$148,596
Skidmore College	\$59,616	\$42,000	\$17,616	\$196	\$23,469	\$114	\$34,050
University of Pittsburgh	\$155,554	\$42,000	\$113,554	\$1,261	\$151,282	\$732	\$219,489
West Chester University of Pennsylvania	\$86,752	\$42,000	\$44,752	\$497	\$59,621	\$288	\$86,501

Four Year Net Cost	Based on a 3% increase in tuition and fees per year. The inflation rate is static and intended to be a reasonable assumption of average cost of attendance growth.
Budget Amount	The resources that are available, now and in the future, to pay for college, for this individual student.
Funding Gap	Four Year Net Cost - My College Budget
Total Loans	Federal Loans (Direct Loans, if chosen in the My College Budget tab) + Funding Gap
10-Year Loan	Total loans paid off over 10 years at an interest rate of 6%. The student loan rate is static
Payments	and based on an average blended rate of available student loan options as per research done by College Aid Pro.
25-Year Loan Payments	Total loans paid off over 25 years at an interest rate of 6%.



Base Scenario

## **Outcomes for Chemistry Graduates**

College	Funding Gap Loans	Year 1 Salary	Monthly Payment 10 Year	Monthly Take Home Pay	Affordability Profile
American University	\$37,193	\$59,789	\$413	\$3,488	Good
Franklin & Marshall College	\$1,970	\$55,960	\$22	\$3,264	Great
Lehigh University	\$27,190	\$57,917	\$302	\$3,378	Good
Muhlenberg College	\$49,670	\$54,357	\$551	\$3,171	Good
Saint Joseph's University	\$76,877	\$51,877	\$853	\$3,026	Caution
Skidmore College	\$17,616	\$57,710	\$196	\$3,366	Great
University of Pittsburgh	\$113,553	\$54,770	\$1,261	\$3,195	Caution
West Chester University of Pennsylvania	\$44,752	\$47,460	\$497	\$2,769	Good

#### Affordability Profile

No loansIdealLoans under \$27,000 (FDSL) GreatLoans under 1st year salaryGoodLoans over 1st year salaryCaution

## How to Pay for Cindy Low SAI





## How to Pay: American University

<b>\$37,193</b> Total Loans at American University: Good	Total Loans at American Total Repayme		<b>\$240/m</b> Total Repayment for 25-year plan, \$71,891		<b>\$3,488/m</b> Estimated Monthly Take-Home Pay for Chemistry	
		'24/'25	'25/'26+1	'26/'27+1	'27/'28+1	Total
Tuition		\$59,148	\$60,922	\$62,750	\$64,633	\$247,453
Room and Board			\$18,067	\$18,609	\$19,167	\$73,384
Books and Supplies		\$824	\$849	\$874	\$900	\$3,447
Travel and Misc		\$1,347	\$1,387	\$1,429	\$1,472	\$5,635
Other Fees						
Cost of Attendance		\$78,860	\$81,225	\$83,662	\$86,172	\$329,919
Need Based Grants		\$57,823	\$62,264	\$64,281	\$66,358	\$250,726
Merit Scholarship		\$8,000	\$8,000	\$8,000	\$8,000	
Private Scholarships						
Net Cost		\$21,037	\$18,961	\$19,381	\$19,814	\$79,193
Total 529 Savings Plan (start of college)		\$10,000	\$10,000	\$10,000	\$10,000	\$40,000
Parent Pledged Assets						
Parent Pledged Monthly Cash Flo	w					
American Opportunity Tax Credit						
Student Pledged Assets		\$500	\$500	\$500	\$500	\$2,000
Student Pledged Monthly Cash Flow						
Grandparent and Other Help						
My College Budget Amount		\$10,500	\$10,500	\$10,500	\$10,500	\$42,000
Funding Gap		\$10,537	\$8,461	\$8,881	\$9,314	\$37,193
Federal Direct Student Loan		\$5,500	\$6,500	\$7,500	\$7,500	\$27,000
Private Student Loan						
Federal Direct Parent Plus Loan						
HELOC/Other Loans						
Loan Total		\$5,500	\$6,500	\$7,500	\$7,500	\$27,000
Remaining Funding Gap		\$5,037	\$1,961	\$1,381	\$1,814	\$10,193
······································				. ,	. ,	. ,