

Decision-Making

A Penny Saved...

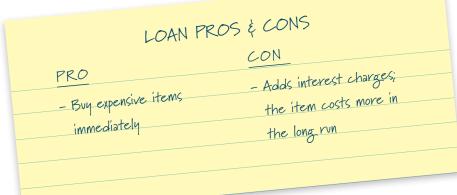
Wow, time flies! I'm at Grace Hopper State University and already in my second year of a software engineering program on a partial academic scholarship. I also have a part-time job at Batt Software. I'm making \$14,000 a year. I use that money to help pay college costs and living expenses, plus I save part of every paycheck. I just checked my savings account, and I have a whopping \$6,500!

I need to buy a car soon, a purchase with a **short-term time horizon**, so I can commute to work, but I also want to make sure I still have some savings for other goals.

While I'm shopping around for the best deal, I wonder if I'll have to take out a car loan. With a **loan**, I'd make a cash payment for part of the cost (called a **down payment**), then pay the rest,

a bit each month, over several years. I learned that there are pros and cons to taking out a car loan. A loan helps people buy an expensive item immediately rather than wait months or years while they save for it. But, in addition to the amount of your purchase, a loan adds **interest** charges each month—a charge for borrowing the money. Over a four- or five-year loan, interest charges can add hundreds or thousands of dollars to the cost. For example, if I borrowed \$10,000 for five years at 7% interest, my total payments would add up to \$11,186.

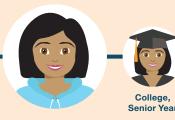
Deciding to use a **credit card** or take out a loan from a bank is an important financial decision. If you have time to save for your goal, that is usually the best option, but sometimes, purchasing on credit is necessary.



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LESSON 2

Decision-Making An important step in making wise financial decisions is understanding the relationship between spending practices and achieving financial goals.



College, Sophomore Year

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Mom said that I also need to establish a good **credit rating**. A credit rating is a number based on your history of paying back loans. If I make my payments on time, I'll get a higher credit rating and it will be easier for me to get a loan when I want to borrow again, like to buy a house or go to graduate school. If I mess up by not making my payments on time, I'll end up with a bad credit rating and it will be harder for me to borrow money in the future (and I might even have to pay a higher interest rate).

POOR CREDIT RATING



- Miss payments
- Hard to borrow money
- Higher interest rate

GOOD CREDIT RATING



- Make all your payments
- Easier to borrow money
- Lower interest rate

Big Idea?

If you need to take out a loan to help you pay for expensive things, you have to consider interest costs. You must make payments on time to keep a good credit rating.