

Transcript: [Show 4 October 3, 2011](#)

Up next on ATETV, dual enrollment; taking college courses while still in high school.

Many high schools in collaboration with local colleges offer dual enrollment opportunities usually at deeply reduced tuition rates. It's a great way to try out different subjects before declaring a major. Check with your teachers or guidance counselors to see if your school offers dual enrollment programs.

One huge new development is dual enrollment where students can take courses while in high school and get college credit as well as high school credit.

Output coupler.

The output coupler; very good.

I did the early college program in high school. It's a program to take you through your associate's degree while you're still taking high school classes.

So if this is 35.2, this has got to be 22.8.

If you go into a typical high school, there are many, many students who have abilities and you know perhaps they haven't figured out how to channel those abilities.

Now the soil web actually covers the entire United States.

Many of the programs allow students to enroll concurrently so while the student is a junior or senior, they can go ahead and start enrolling at the community college often times at a reduced price and they can start earning a 2 year certificate or a 2 year degree so it sets for a student a very seamless pathway that begins as early as 9th grade.

The volume of oil the planet uses each year.

What might help me, larger props...

Mm-hmm.

We actually have a very strong program where a student does 2 years of technical training at the high school and they can actually be taking courses here for free at night, one course each semester. So by the time they start college, they could have taken 6 college credit courses and come right into here. And those aren't articulated courses; those are college credit courses that they've been taking.

We have to measure the oil level.

It also creates pathways for the students. So when a student goes in, they can see the pathway all the way through. So whether it be engineering, whether it be computer information systems, whether it be healthcare, they have truly gained knowledge and exposure into a new field.

You've got to take those screws out.

Dual enrollment is not just for academic classes, but are also for technical classes. We work with the high school kids because it's important for them to get interested in the math and science curriculum.

So we'll see how much we got in the...

In fact at dual enrollment, we're out there offering college classes in the high schools. The kids have a chance to take 3 to 4 levels of mathematics, they have chemistry, they have physics, and we talk about different fields. So it's a good opportunity to get some of these younger kids before they've gone too far down the line and made their decisions on what they're doing to get them to explore some of these fields.

Have you imaged things on these kinds of substrates before?

Dual enrollment is a great opportunity for students to test their ability to succeed in college.

Used to reduce the energy usage...

Students who take dual enrollment are more likely to graduate from college once they enter college.

We use a negative lens...

Even if at the end they decide this isn't the career for them, they have really valuable, rigorous math and science education that can serve them well in almost any other area into which they would choose to go. It's a win-win situation.

For more information on anything you've seen today explore our website at ATETV.org.

Thanks for watching.