

# What are the benefits of this Graduation Pathway? Students....



...are **College and Career Ready**  
(Technical Endorsement)

...have **Real-life Connections**  
with careers and the workplace

...are provided the **Opportunity**  
for **College Credit, Tuition**  
**Reduction, etc.**

...are receiving instruction from  
a **High-Quality CTE Program**

...are eligible to participate in the  
**CTE (4+1) Graduation Pathway**

...have a **Competitive**  
**Advantage**



## Have a question?

### Contact us!

RCS High School  
2025 Route 9W,  
Ravena, NY 12143

(518) 756-5200

**Maureen Martin** at  
ext. 2260 or  
mmartin@rcscsd.org

**Shelly Bevan** at ext. 2134  
or sbevan@rcscsd.org

[www.RCSCSD.org](http://www.RCSCSD.org)

## Graduation Pathway:

# Building Sciences Pathway



**RCS** Ravena  
Coeymans  
Selkirk  
CENTRAL SCHOOL DISTRICT

Career & Technical Education (CTE) Programs prepare students with the academic and technical knowledge and training necessary to succeed in their future careers and their future academic challenges.

## Students enrolled in the CTE Programs:

- Develop a strong emphasis on applying academic skills, and deepening skills in communication, mathematics, science, and technology.
- Develop problem-solving, project completion, research, time management, and critical thinking skills in high school.
- Are eligible to participate in the CTE (4+1) Graduation Pathway.

CTE provides rigorous and relevant instruction, employability skills, improved student achievement, increase student engagement and college and career preparation.

## CTE - Technology Education Building Sciences

Business Content-Specific Courses	Units	Other Required Courses	Units
DDP/CADD	1.0	Career and Financial Management (CFM)	.5
Productions Systems	.5		
Construction Systems I	.5		
Construction Systems II	.5		
GEWEP: WBL Experience in Building Science career field	.5		
Total:	3.0	Total:	.5
Total Units in this Program of Study 3.5**			

- \*College agreement from HVCC for DDP/CADD 3 credits
- TECHNICAL ASSESSMENT REQUIRED: Part I & II Written and Performance
- CDOS (Career Development and Occupational Studies) Commencement Credential is earned in this pathway in addition to the Career and Technical Education (CTE) Endorsement

## CTE Graduation Pathway\*

1. Minimum diploma requirement of **22 credits**
2. **Four** NYS Regents Examinations (ELA, Science, Math & Social Studies)
3. "+1" = NYSED-Approved 3-part Industry-Based National Technical Assessment
4. Complete a CTE Approved Program (that includes the technical assessment)

*\*Students exit school with a Regents diploma and a Technical Endorsement*

## CDOS Graduation Pathway\*

1. Minimum diploma requirement of **22 credits**
2. **Four** NYS Regents Examinations (ELA, Science, Math & Social Studies)
3. "+1" = Career Plan **OR** 2 credits of CTE coursework (54 hours of work-based learning) **OR** Complete an employability profile

*\*Students exit school with a Regents diploma and CDOS Credential*