



CTE SPOTLIGHT

CAREER AND TECHNICAL EDUCATION, June 2023



Marilyn Henselman
Director of Career and Technical
Education Programs



CONGRATULATIONS TO THE CLASS OF 2023!

Best wishes on a bright future!

TIME TO SAY GOODBYE!

Each year our senior class leaves the halls of their high schools moving towards a future that only they can determine. College, Trade School, Community College, work, military, etc. They have worked hard over the years studying and mastering many subjects. Now they can pursue their individual dreams and hopes. We wish them success and a bright future. The road ahead will not always be smooth, but each bump in the road builds resilience and strength.

In June it is a time to celebrate not only our Senior Class and all their accomplishments, but it is also time to wish our retiring teachers who have many years of experience teaching in our district and others farewell and wish them great success as well.

Retiring:

- **Grace Brady**, CTE Curriculum Developer
- **Marilyn Henselman**, CTE Director
- **Kim Herzog**, Sammamish High School, Science/STEM Teacher/Robotics Coach
- **Jeff Hunsberger**, Tillicum Middle School, STEM/Engineering Teacher
- **Rick Kilcup**, Newport High School, Teaching Academy Teacher
- **Pete McCue**, Bellevue High School, Automotive Technology Teacher
- **Steven Westerside**, Odle Middle School, STEM/Engineering/Computer Science

Best wishes to our seniors and to all our retiring CTE teachers!

NEWPORT PHOTOGRAPHY ENTERS 2023 WASHINGTON STATE HIGH SCHOOL PHOTOGRAPHY COMPETITION WITH GREAT SUCCESS!

Andrew Foti, AP Photography Instructor, had outstanding results at the Washington State High School Photography Contest. Mr. Foti sent many outstanding photos that were taken and edited by his students based on the different categories and criteria. There were over 4,300 entries from across the state. Each entry was rated on a 1 out of 100 score. This year's winners were:

- **Skye Suk** 2nd Place for Still Life
- **Madison Brown** 3rd Place for People
- **Madison Brown** 4th Place for People

Top ten among eight categories:

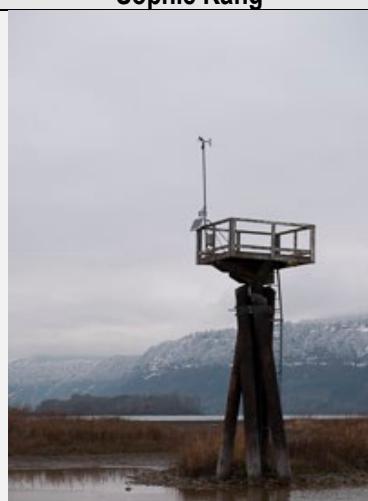
Skye Suk
Cooner Anderson
Sophie Kang
Abigale Shetzline
Cole Ahlestedt
Madison Brown
Lucas Edwards

Vaugh Frieden
Jacob Lee
Than Ngo
Sirjan Signh
Evida Wei
John Wood

Samples of some of the students' work:

		
Madison Brown – 4th Place for People	Madison Brown – 3rd Place for People	Skye Suk – 2 nd Place for Still Life

Top 10 Among 8 Categories

		
Evida Wei	Sophie Kang	Abigale Shetzline
		
Abigale Shetzline	Cooner Anderson	Madison Brown



NEWPORT CULINARY ARTS TAKES 3RD PLACE AT PROSTART INVITATIONAL!

Newport High School's Culinary Arts program represented Washington state at the National ProStart Competition that was held from May 1-5 in Washington DC. They placed 3rd out of 46 teams from across the Nation. Tracy Green, Culinary Chef Instructor was thrilled, since these students had worked extremely hard to accomplish this. Congratulations!

(Left to Right: Rob Gifford, President, National Restaurant Association Education Foundation, Mentor Justin Lee, Brady Talich- NHS, Armaan Virk - SHS, Cameron Poad - NHS, Porter Neuman - NHS, Wesley Zhang - NHS, and Chef Instructor Tracy Green)

DIGITAL VIDEO PRODUCTION AT NEWPORT IS NOMINATED FOR STUDENT EMMY AWARDS!

Steven Hamada, Instructor at Newport, provided his students the opportunity to participate in a competition where students submitted various film clips based on different categories. The following students were nominated for Student Emmy Awards by industry professionals. An awards ceremony took place on Friday, May 19 to honor these outstanding students:

Category - News Report: Light news
Student Feature - Charlie
Taylor Lai and Tahmid Muhammad

Category - Music Video
Intergalactic
Ethan Aulabaugh & Alex Quilici

Category – Cultural Art Film
A Second of Joy
Marin Kludt & Taylor Lai

Category - Fiction Short Form
Whispers -
Lucas Diaz

Category - Best Magazine Show
NTV Show #2 - Halloween Special
Marin Kludt, Tahmid Muhammad, Taylor Lai & Adina Margineantu

On Friday, May 19, the award show occurred, and two Student Emmy Awards from the National Academy of Television Arts Sciences were awarded. By winning this regional award these students are entered into the National Student Emmy Awards to be determined in late June. Congratulations to the following:

Category – Cultural Arts & Entertainment
A Second of Joy
Marin Kludt & Taylor Lai

Category - Fiction Short Form
Whispers -
Lucas Diaz

NEWPORT VIDEO WINS MORE AWARDS AT FILM FESTIVAL

Steven Hamada, Newport Advanced Digital Video Instructor, recently had his students enter films in various categories for the Northwest High School Film Festival. The event took place at the Egyptian Theatre in downtown Seattle over the last week. "This was the culminating event of a film festival", according to Mr. Hamada, "over 20 high schools participated and submitted over 200 films in 12 different categories. The NTV crew came home with six Awards of Excellent which were the top awards for each category. Congratulations goes to:

Documentary:

The Clown Guy – Adina Margineantu

Educational:

Tolo Tips – Taylor Lai, Tahmid Muhammad, Siena Kessary (SHS)
Exploring Mindfulness – Adina Margineantu

Music Video:

Cry Baby – Marin Kludt, Siena Kessary (SHS)

Suspense:

Storage – Lucas Diaz, Marin Kludt, Taylor Lai

Satire/Parody:

Studio Compilation (#2-#6) – NTV Crew: Lucas Diaz, Jonathan Huffman (BHS), Siena Kessary (SHS), Marin Kludt, Adina Margineantu, Paramon Yevstigneyev, Taylor Lai, Tahmid Muhammad, Ada Carpenter, Madeleine Ford & Hayden Le

CONGRATULATIONS!

DEBRA MURAN SCHOLARSHIP WINNER KELLY BRANDT



Kelly Brandt, who attends Sammamish High School, received the Debra Muran Scholarship for pursuing a nursing/health careers field after graduation. Students must have a minimum 3.0 gpa, complete the 3-hour Health Careers class, and be accepted into a nursing program.

Kelly will be attending Gonzaga University as a direct admit to the nursing program. Kelly was in the 3-hour Health Careers program her junior year where she received her Certified Nursing Assistant Certificate. She was the co-president of her HOSA chapter, which is a club the Health Careers students participate in. After completing the program, she spent her senior year working as an Assistant Living Caregiver.

According to Kelly, "The course turned out to be unforgettable, reinvigorating my drive to support others, and confirming my ambition to become a nurse. Now, working as a CNA in an assisted living facility, I support elderly individuals with daily care needs that they are unable to provide for themselves.

I know that as a nursing assistant, I am in the unique position to be able to change what type of experience the individuals are having." Congratulations to Kelly for her hard work and commitment to the health careers field—best wishes as you pursue your dream! The Bellevue Schools Foundation is instrumental in administering the scholarship funds to all recipients of the Debra Muran Scholarship.



WANIC SUMMER PROGRAMS SCHOOL COMPUTERS NEEDED!

Are you enrolled in a summer WANIC class this summer? If so, make sure you keep your laptops. **If you are an incoming 9th grader**, you will keep your laptops as well. You will return your computers when you return to the high school in September. If you need any assistance with your computer, Sammamish High School will have tech support for all students from July 10 – mid-August from 9:00 a.m. to 12 p.m. **Eighth graders keep your laptops, do not turn them in at the end of the school year if you are enrolled in a summer WANIC program!**



**PACIFIC NW COLLEGE CREDIT DEADLINE IS JUNE 20 – DON'T MISS THE DEADLINE!
NEW ARTICULATIONS SINCE MAY – CHECK OUT MORE OPPORTUNITIES....**

Below is a list of CTE classes that receive college credit. The student must receive a "B" or better to earn the credit. The cost of the credit is \$50.00 for the school year, regardless of the number of credits earned. If you are interested in receiving the credit, follow the directions provided. The deadline to pay for the credits is June 20. Make sure you have registered!

Classes with college credit:

COLLEGE CREDIT CLASSES – PACIFIC NW COLLEGE CREDIT			
Course Title*	College	College Course Title	Credits
ACCOUNTING 1 and 2 (Must take both classes to receive credit.)	Bellevue College	ACCT 101: Practical Accounting 1 ACCT 135: Business Payroll Tax Accounting	8
ACCOUNTING 3 and 4 (Must take both classes to receive credit.)	Bellevue College	ACCT 225: Survey of Financial & Managerial Accounting	5
ADVANCED CULINARY ARTS	LW Tech Renton Tech	CART 115: Food Service Safety & Sanitation CULA 130: Management CUL 109 – Entremetier 1 CUL 110 – Fundamentals 1 CUL 120 – Purchasing and Receiving CUL 180 – Industry Communications & Human Relations	6 12
ADVANCED DIGITAL MEDIA PRODUCTION (Both semesters)	Bellevue College Shoreline CC	DMA 246: Video Fundamentals DMA 247: Video Implementation FILM 257: Video Production 2	10 5
ADVANCED MARKETING & ENTREPRENEURSHIP (One year)	Bellevue College	MKTG 299: Individual Studies in Marketing	5
AP COMPUTER SCIENCE (One year)	Bellevue College Edmonds CC	CS 210: Fundamentals of Computer Science 1 CIS 199: CIS Special Topics	5 5
AP COMPUTER SCIENCE PRINCIPLES (One year)	Bellevue College Edmonds CC	PROG 110: Introduction to Programming CIS 125: Network Workstation	5 5
AP PHOTOGRAPHY PORTFOLIO/2-D DESIGN	LW Tech	DSGN 128: Digital Photography	4
AUTOMOTIVE TECHNOLOGY 1 or 2 (One year)	LW Tech	AUTO 124: Auto Tech – Maintenance Procedures AUTO 140: Auto Tech – Brake Systems AUTO 210: Engines, Cylinder Blocks & Cooling Systems AUTO 144: Auto Tech – Suspension, Steering & Alignment	2 10 10 6
AUTOMOTIVE TECHNOLOGY 1	Renton Tech	AUTC 101: Safety/Environmental Issues	2
AUTOMOTIVE TECHNOLOGY 2		AUTC 112: Maintenance & Light Repair AUTC 117: Electrical Systems	14
AUTOMOTIVE TECHNOLOGY 1	Shoreline CC	AUTOA 111: Electrical Systems AUTOA 112: Braking Systems AUTOA 114: Engine Design & Maintenance	17.5
AUTOMOTIVE TECHNOLOGY 2		AUTOA 113: Intro to Steering & Suspension AUTOA 115: Intro to Automotive Drivetrains AUTOA 116: Intro to Engine Performance Systems AUTOA 117: Intro to Air Conditioning & Heating Systems	15
BIOTECHNOLOGY	Shoreline CC	BIOL 107: Biology & Society	5
BUILDING INDUSTRY TECHNOLOGIES - CORE PLUS CONSTRUCTION	Renton Tech	CONST 160: Materials, Methods and Equipment CONST 250: Project Safety and Accident Prevention	3 4
BUSINESS LAW	Bellevue College	BUS&201: Business Law	5
CHILD DEVELOPMENT	Bellevue College LW Tech	EDUC&115: Child Development EDUC&115: Child Development	5 5
CISCO NETWORKING ACADEMY--CCNA	Bellevue College	NSCOM 201: Cisco Networking I NSCOM 202: Cisco Networking II	20

	Edmonds CC	NSCOM 203: Cisco Networking III NSCOM 204: Cisco Networking IV CIS 171: Cisco Networking I CIS 172: Cisco Networking II CIS 173: Cisco Networking III CIS 174: Cisco Networking IV	20
CISCO – ADVANCED CYBERSECURITY	Edmonds CC Bellevue College	CIS 268: Cisco CCNA Security ISIT 305: Network Security and Firewalls	5 5
CODING IN PYTHON 1 & 2 (High school only) (Must take both classes to receive credit.)	Bellevue College Edmonds CC	PROG 110: Introduction to Programming CIS 100: CIS Fundamentals	5 5
CODING IN PYTHON 3 & 4	Bellevue College	PROG 120: Object Oriented Programming Concepts	5

COMPUTER GRAPHICS 1 or 2	Bellevue College LW Tech	DMA 103: Digital 2D Design DSGN 121: Vector Illustration 1 w/ Illustrator DSGN 122 & Image Editing w/ Photoshop	5 8
COMPUTER TECHNOLOGY	LW Tech Edmonds CC	BTE 120: Business Computer Management CIS 100: CIS Fundamentals	5 5
CULINARY ARTS	Renton Tech LW Tech	CUL 103 – Knife Skills CUL 105 – Culinary Foundations CUL 114 – Delicatessen I CUL 118 – Breakfast Cookery CUL 119 – Bakery Basics CUL 121 – Dining Room Service CART 110: Introduction to Culinary & Baking Arts	18 10
DIGITAL MEDIA PRODUCTION 1 or 2	Bellevue College Shoreline CC	DMA 246: Video Fundamentals FILM 256: Video Production 1	5 5
DIGITAL MEDIA PRODUCTION 1 and 2 (Year-long)	Bellevue College Shoreline CC	DMA 246: Video Fundamentals FILM 256: Video Production 1	5 5
ENTREPRENEURSHIP	Bellevue College	BUS 250: Entrepreneurship	5
HEALTH SCIENCE CAREERS	Bellevue College LW Tech	NAC 106: Nursing Assistant Foundations NAC 107: Basic Technical Skills NAC 108: Nursing Assistant Clinical Practicum AHE 110: Medical Terminology AHE 120: Safety for Healthcare AHE 130: Human Systems IFAD 162: First Aid/CPR for Health Care Providers IFAD 216: HIV/AIDS training NURS 107: Nursing Assistant Theory NURS 108: Nursing Assistant Lab NURS 109: Nursing Assistant Practicum	22 13
IB BUSINESS AND MANAGEMENT	Bellevue College Shoreline CC	MKTG 131: Principles of Professional Selling BUS 120: Principles of Marketing	5 5
INTERIOR DESIGN AND HOUSING	Bellevue College	INDES 140: Intro to Interior Design	5
INTRODUCTION TO ENGINEERING DESIGN 1 & 2 (Must take both classes to receive credit)	LW Tech	ENGR& 100: College Success in Engineering	3
INTRODUCTION TO HEALTH CARE	Bellevue College	AHE 100: Intro to Healthcare	5
INTRODUCTION TO HORTICULTURE	LW Tech	HORT 299: Horticulture Independent Studies	2
INTRODUCTION TO MARKETING	Shoreline CC Bellevue College	BUS 120: Principles of Marketing MKTG 131: Principles of Professional Selling	5 5
NEW MOBILE GAME DESIGN	Bellevue College	PROG 110: Programming, Introduction to Digital 3D Design	5 5
NURSERY & GREENHOUSE OPERATIONS (Year)	LW Tech	HORT 299: Horticulture Independent Studies	6
PERSONAL FINANCE	Bellevue College	BUS 102: Personal Money Management BUS 103: Personal Savings BUS 104: Personal Credit BUS 105: Personal Taxes BUS 108: Personal Investment	5
PHOTOGRAPHY 1 or 2	LW Tech	DSGN 128: Digital Photography	4
PRINCIPLES OF ENGINEERING (Year-long)	LW Tech	ENGR& 100: College Success in Engineering	3
RETAIL MANAGEMENT—STUDENT STORE	Bellevue College	MKTG 299: Individual Studies in Marketing	5
TEACHING ACADEMY 1 or 2 (One year)	Cascadia CC	EDUC 102: Field Experience in Education	5

	Bellevue College	EDUC&205: Introduction to Education	5
TECHNICAL THEATER 1 and/or 2 (One year)	Shoreline CC	DRAMA 207: Theater Production 1 DRAMA 208: Theater Production 2 DRAMA 209: Theater Production 3	6
TELEVISION BROADCASTING (Year-long)	Bellevue College Shoreline CC	DMA 246: Video Fundamentals FILM 257: Video Production 2	5 5
VIDEO GAME & SIMULATION DESIGN	Bellevue College	DMA 106: Animation & Game Design Fundamentals	5
WELDING TECHNOLOGY, DESIGN AND FABRICATION	LW Tech	WELD 101: Oxy/Acetylene Cutting & Welding	6

COLLEGE CREDIT CLASSES – OTHER			
Course Title*	College	College Course Title	Credits
ANATOMY AND PHYSIOLOGY (One year)	Bellevue College	BIOL 108 – Human Biology	6
CULINARY ARTS and ADVANCED CULINARY ARTS (2 years)	Culinary Institute of America	Food Safety (ServSafe) Mathematics (challenge test required)	1.5 1.5

Directions below:



[Registration Instructions](#)
[CTE Dual Credit](#)

CTE DUAL CREDIT REGISTRATION

- ✗ Is your CTE class eligible for CTE Dual Credit? If so, you could earn college credit in addition to your high school credit – for the work you're already doing in this class!
 - Must complete your class with "B" grade (3.0) or above
 - Pay \$50 fee

TO REGISTER YOUR CLASS(ES)

- ✗ Create an account in CTE SERS
 - CTE = Career & Technical Education
 - SERS = State Enrollment & Reporting System
 - www.CTESERS.org
- ✗ From CTE SERS home page, Choose "STUDENTS"
 - New student? Click "CREATE NEW SERS ACCOUNT"
 - Returning student? Login with your user name & password
 - Forgot login? Enter your email address to be sent a reset link
- ✗ From STUDENT home page, Click "REGISTRATION"
 - Click "REGISTER FOR CLASSES"
 - Be sure correct high school is displayed then click "search"
 - Place checkmark in box to left of class(es)

For more detailed instructions, visit:
PNWcollegecredit.org/register/

REVIEW

- ✗ Review registered class(es) - Class, Teacher, & College
- ✗ Click "SAVE & REGISTER"

CONFIRM

- ✗ Check your email for a confirmation of your registration
- ✗ Save or Print the confirmation for your records

PAY \$50 CONSORTIUM FEE ONLINE

- ✗ Pay one, non-refundable, \$50 fee – per school year! (Deadline is June 20th)
- ✗ Refunds are not given – regardless of if you make the grade nor if you pay more than once:
- ✗ PNWcollegecredit.org/PAY

NEXT STEPS!

- ✗ Teachers grade all students who registered for credit during the year, by June 30th
- ✗ Once your class(es) are registered, graded, & fee has been marked as paid in SERS, follow transcription instructions: www.pnwcollegecredit.org/transcripts/

PNWCollegeCredit.org ~ INFO@PNWCollegeCredit.org

PLEASE NOTE -- YOU ONLY PAY ONCE PER SCHOOL YEAR - regardless of the number of classes you are requesting credit for nor the number of credits. ***This fee is NON-REFUNDABLE!!!***

Do you need help? Get online assistance...



[ZOOM DROP IN'S](#)
[SCHEDULE](#)

Want to learn more about CTE Dual Credit?

Virtual Information Sessions

We are offering two evening sessions for students & parents to learn more about the CTE Dual Credit program requirements, benefits, & admissions process.

- Thursday, May 18th, 7 pm – 8 pm
- Wednesday, May 24th, 7 pm – 8 pm

All sessions held via Zoom: <https://zoom.us/Signin>

- * Meeting ID: 602 106 0210
- * Passcode: PNWCC



Drop in Sessions

"Drop in" to Zoom for virtual assistance! Want to learn more about PNW College Credit & the CTE Dual Credit program? I can answer questions, do demo's, guide you through **SERS** (State Enrollment & Reporting System for CTE Dual Credit), & answer any questions you have "live"!

** Sessions are tailored to those in attendance **

✗ Tuesday, May 9 th , 4:30 – 5 pm	✗ Thursday, June 1 st , 3:30 – 4 pm
✗ Thursday, May 11 th , 3 – 3:30 pm	✗ Wednesday, June 7 th , 3:30 – 4 pm
✗ Friday, May 12 th , 12 – 12:30 pm	✗ Friday, June 9 th , 4 – 4:30 pm
✗ Monday, May 15 th , 4 – 4:30 pm	✗ Tuesday, June 13 th , 3:30 – 4 pm
✗ Wednesday, May 17 th , 3:30 – 4 pm	✗ Wednesday, June 14 th , 1 – 1:30 pm
✗ Friday, May 19 th , 3 – 3:30 pm	✗ Thursday, June 15 th , 4 – 4:30 pm
✗ Tuesday, May 23 rd , 3:30 – 4 pm	✗ Monday, June 19 th , 1 – 1:30 pm
✗ Thursday, May 25 th , 3:30 – 4 pm	✗ Tuesday, June 20 th , 3:30 – 4 pm

CTE = Career & Technical Education

Questions? Contact Amy: amy.west@bellevuecollege.edu

www.PNWcollegecredit.org ~ Info@PNWCollegeCredit.org

RENTON TECHNICAL COLLEGE

- Students must achieve a C (2.0) or better grade in the high school course(s) to qualify for college credit.
- Apply for admissions via [https://www rtc.edu/Admissions-Entry-Services](https://www rtc edu/Admissions-Entry-Services). Once your application is processed, you will receive your RTC Student ID number.
- Submit your official (sealed) High School transcripts.



ATTN: Joyce Nicholas
Renton Technical College
3000 NE Fourth Street
Renton, WA 98056

*Electronically – please send official high school transcripts to Faye Watanabe- fwatanabe@rtc.edu
Only secured transcripts from High School Registrar will be accepted.

- Students can only request dual credit **within two years of high school graduation.**
- Fill out Dual Credit Request Form online via
 - Microsoft Office Form- <https://bit.ly/RTCDCREQUESTFORM>
 - Google Form - http://bit.ly/RTCDCREQUESTFORM_GOOGLFORM

RTC Student ID Number is required.

For any CTE dual credit questions at RTC please have students contact Faye Watanabe, fwatanabe@rtc.edu



You're Invited

Boeing Factory Preview Day

Boeing invites students and parents to spend the day with us at one of our manufacturing facilities.

- Get an exclusive tour of the factory
- Speak with current employees about their experience
- Learn about our benefits and starting a career with #TeamBoeing

Students are permitted to bring one guest (18+).

Two opportunities to participate:



Saturday, June 3 | Boeing Everett
9:00 a.m. - 3:00 p.m.

Saturday, June 10 | Boeing Renton
8:00 a.m. - 2:00 p.m.

Click the QR code to register and learn more.

Boeing.com/careers



If you have any questions, please feel free to contact our CTE office:

CAREER AND TECHNICAL EDUCATION STAFF			
Marilyn Henselman CTE Director henselmanm@bsd405.org	Jessica Moyer CTE Curriculum Developer moyerj@bsd405.org	Villy Orcilla High School CTE Coordinator orcillav@bsd405.org	Laurie Stegman Middle School CTE Coordinator stegmanl@bsd405.org

Bellevue School District does not discriminate in any programs or activities on the basis of sex, race, creed, religion, color, national origin, age, veteran or military status, sexual orientation, gender expression or identity, disability, or the use of a trained dog guide or service animal and provides equal access to the Boy Scouts of America and other designated youth groups. The following employees have been designated to handle questions and complaints of alleged discrimination:

- Civil Rights, Racial Discrimination, and Gender Expression or Identity Discrimination: Civil Rights/Nondiscrimination Compliance Coordinator Nancy Pham, (425) 456-4040 or phamn@bsd405.org
- Sex-based Discrimination, including Sexual Harassment: Title IX Coordinator: Jeff Lowell, (425) 456-4010 or lowelli@bsd405.org
- Disability Discrimination: Section 504/ADA Coordinator: Heather Edlund, (425) 456-4156 or edlundh@bsd405.org

Mailing address for all three: 12111 NE 1st Street, Bellevue, WA 98005.