

# 2024 CTE SUMMER INTENSIVES

@ Kodiak High School

May 28 - June 14 (3 week), & May 28 - June 28 (5 week)

## Construction Academy

Dates	Days/Hours	Elective Credit	# of Seats
May 28 – June 28	Monday – Friday 8:30 a – 3:30 p	½ cr. (91 hours) or 1 cr. (180 hours)	14*



**Description:** Collaborate with industry partners and teacher experts to design and construct a tiny house on wheels. Students will engage in activities such as framing, roofing, and flooring, as well as the installation of windows, doors, and exterior siding. Basic electrical and plumbing tasks will include running wires for outlets and lights, setting up the circuit box, and joining and installing pipes, vents, and p-traps. Students will also engage in the installation of floor coverings, outlets, indoor lights, cabinets, kitchen & bathroom plumbing, a shower, toilet, and a water heater.

Students will have the opportunity to network on June 28 with local employers during a 'Meet & Greet' session. At that time, they can apply for available paid or unpaid work-based learning (WBL) /job opportunities.

### Certificates/ Certifications & Work-Based Learning

- Certificate of Knowledge & Skills
- Paid /unpaid work-based learning (WBL), possible.

\*Preference will be given to incoming 10, 11, 12 grade & 2024 graduating seniors. **Required:** 1 semester of shop experience.

## Early Childhood Academy (ECA) I & II

Dates	Days/Hours	Elective Credit	# of Seats
May 28 – June 14	Monday – Friday 8:30 a – 3:30 p	½ cr. (91 hours)	18



### Description(s):

**Early Childhood Academy I:** Gain proficiency and confidence in teaching children from birth up to age eight (third grade) using high-quality instructional practices in diverse settings. **Certifications:** Earn your **Emergency Trauma Tech (ETT)** certification, **Babysitting** and **CPR** card.

**Early Childhood Academy II:** Continue to enhance your proficiency and confidence in teaching children from birth to eight years old (up to third grade) by applying high-quality instructional practices in a preschool or related setting. Returning ECE students or those who have completed the KHS Early Childhood Education (ECE) course will participate in a minimum of 45 hours in practical experience at a preschool or similar learning environment.

### Certificates/ Certifications

- Certificate of Knowledge & Skills
- **CPR and/or a First Aid** card.
- Hours in a preschool or elementary classroom setting may count towards the Child Dev Associate (CDA) credential.

### Work-Based Learning:

Students will have the opportunity on June 14 to network with local employers during a 'Meet & Greet' session. At that time, they can apply for available paid or unpaid work-based learning (WBL) /job opportunities.



Register using the QR code or enter the link below in a browser.

<https://forms.office.com/r/XtfrTyuuDT>

## Health Academy

Dates	Days/Hours	Elective Credit	# of Seats
May 28 – June 14	Monday – Friday 8:30 a – 3:30 p	½ cr. (91 hours)	18



**Description:** Explore health careers through field trips and experiential learning, such as, Physicians (such as family doctors, surgeons), Nurses, Dentists and Dental Hygienists, Pharmacists, Physical Therapists, Medical, Certified Nurses, and Physician Assistants, Radiologic Technologists and Diagnostic Medical Sonographers, Medical Laboratory Technicians, and Mental Health Professionals (such as counselors, and social workers). Also explore Medical Coders, and the administrative/business side of health careers.

### Certificates/ Certifications & Work-Based Learning

- Certificate of Knowledge & Skills
- **Emergency Trauma Technician (ETT) and Bloodborne Pathogens** certification, and a **CPR** card

## Introduction to Outboard Systems

Dates	Days/Hours	Elective Credit	# of Seats
May 28 – June 14	Monday – Friday 8:30 a – 3:30 p	½ cr. (91 hours)	18

**Description:** Introduction to boating basics, tools, and marine motor types; boat control; and boat electrical, ignition and fuel systems. Understand electricity, common circuit types and wiring diagrams. Gain a working knowledge of marine propellers, lubrication, and understand how an outboard motor works. Earn a Yamaha, **Introduction to Outboard Systems (ITOS)** credential.



### Certificates/ Certifications

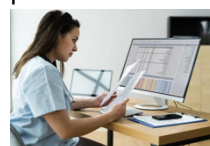
- **Yamaha ITOS certification, CPR** card

*Preference will be given to students currently in Fisheries I who are working towards the completion of the ITOS certification. All students will be expected to complete independent learning in an online environment.*

## Medical Billing & Coding

Dates	Days/Hours	Elective Credit	# of Seats
May 28 – June 18	Monday – Friday 8:30 a – 3:30 p	½ cr. (91 hours)	5*

**Description:** Learn how to convert medical diagnoses and procedures into codes. Create claims for payment to insurance



companies. **Students, age 18, may sit for examination and earn a state certification as a Medical Coding Specialist.** Students will also have the opportunity on June 18 to network with local employers during a 'Meet & Greet' session, and at that time, may apply for available paid or unpaid work-based learning (WBL) /job opportunities. \*Preference will be given to students aged 18 and 2024 graduating seniors.

Questions? Email [Diane.Maples@Kibsd.org](mailto:Diane.Maples@Kibsd.org) or call (907) 486-7573.