# Foster Career and Technical Education Center - FY22



Mt Abram Regional HS, Mt Blue High School, Spruce Mt High School, Rangeley Lakes Regional School, Maine School of Natural Science, Cornville Regional Charter School, Homeschoolers from MA, MB, Buckfield (current enrollment: 289 students)

In addition, we partner with Region 9 School of Technology (CDL)and with Somerset CTE Center (EMT)

Automotive Technology Early Childhood Occupations & Infant Care

Biotechnology Emergency Medical Technician

Building Construction Employability Skills

Business Academy Firefighting

Commercial Arts & Photography Forestry/ Wood Harvesting & Heavy Equipment

Computer Technology & Robotics Law Enforcement Composites Manufacturing Metal Fabrication

Culinary Arts Nurses' Assistant (CNA)Plumbing & Heating

Digital Media Plumbing and Heating

Pre Engineering

\*\* Career Awareness & Readiness Courses 9<sup>th</sup>-10<sup>th</sup> Grade Career Clusters- Mt Blue Campus 9<sup>th</sup> -10<sup>th</sup> Grade Career Exploration-Mt Abram

\*\*Career Awareness Pilot (Grant Driven)
Some support to MBMS: on hold until 2021-22

## Other Educational Opportunities

#### **EMBARK**

 4 Year support and potential scholarship for eligible 11<sup>th</sup> & 12<sup>th</sup> Grade students through 2 year MCCS program

#### **Contracted Service**

- Introduction to Computer Aided Drafting and Design
- (Embedded in Metal Fab, Composites Mfg, and
- Pre Engineering- looking at expanding to Build Construction as well).

#### Bridge Academy Maine

- CTE/ College Program
- Currently partnering with:
- University of Maine Farmington
- University of Maine Augusta
- Southern Maine Community College
- Central Maine Community College

Region 9 School of Technology
Commercial Drivers License (CDL)
Melmac Innovation Grant Fu

# FCTEC Information: 2021 Current Enrollment

Free/Reduced Populations

Number of Instructors

Number of Educational Techs

Administrative Support

Student Support

Administration

Number of Students with an IEP and/or 504

Oct 1:313 (down from 357 2019-20)
Mar 1: 289 Full Tech
Mar 1: Career Exploration MA: 26
Mar 1: Career Exploration MBC: 15

IEP- 41(MB), 26(MA), 4 (SM), RLRS (1)= 24.9%

27.38%(F) 6.46%(R)

19.43%(F) 2.37%(R)\*\*

31.08%(F) 4.32%(R)

4.49%(R)

11.27%(R)

504-20 (MB), 5 (MA), 2 (SM), RLRS (0)=8.9%

25.81(F)

31.86(F)

CADD(contracted service)

1 Student Services Coordinator

1 Career Exploration Coordinator

1 Director, ½ Assistant Director

1 Center wide- with Bus Endorsement

½ Administrative Assistant, ½ Financial

Mt Blue HS

Mt Blue MS

Rangeley Lakes

20 Full Time

Secretary

4

Half Time

Spruce Mt HS

Mt Abram HS

## Concurrent

Fnrollment/Articulation

	Articulation Agreement	Concurrent Enrollment	Bridge Academy ME	OTHER
SMCC	8	9		
WCCC	6	0		
CMCC	5	7		
MCCS	1	0		
Thomas	0	4		
UMF	0	2	2	
UMA	0	7	7	
EMCC	1	0		
YCCC	1	0		
Unity	1	0		
UMFK	1	0		
UNOH	0	1		
KVCC	0	2		
Region 9: CDL				6
TOTAL CREDITS	67	77	29	
GRAND TOTAL	173			

## **Funding Sources**

#### Grants

Carl D Perkins

Regular

Covid-19

State Funded

State Supplemental
Middle School Pilot Part C

Bridge Academy Maine

#### **MELMAC** Foundation

- Connecting Aspirations
- Innovation

#### **GIFTS**

**Bjorn Donation : Still Accessing Designated Funds** 

Miscellaneous Donations of Supplies/Materials from Business & Industry

 CTE ALLOCATION FY21

\*\*\*Funding Formula for Career and Technical Education does not include any allocation for equipment for the programs.

### **Instructor Salaries and Benefits**

Teacher Salaries – Negotiations dependent and rate changes
Will leave \$20,000 in contingency to cover increases in salaries, benefits, insurance

Travel- Increase- Admin & Student Services Coordinator and Career Exploration Coordinator: Multiple Locations

Program	Equipment	NOTES/ADJUST	
Forestry/Wood Harvest/Heavy Equip	\$6500	Chainsaws	
Building Construction	\$3615	Compound Mitre Saw, Router, Router Accessories, Shaper Cutter Head, Air Compressor, Lathe Tools, Helical Jointer Head	
Plumbing & HVAC	\$45,000	Truck Storage Building	
Computer Tech & Robotics	\$1800	Motherboards, Processors, Computer Memory	
Commercial Arts & Photography	\$3277	Photography Equipment	
CNA	\$23,000	Interactive Mannequin	
Early Childhood	\$500 \$2500	Playground Equipment	

Program	Equipment	Notes
Firefighting	\$14,000	SCBA with RIT Packet and Masks
Metal Fabrication	\$4900	Cordless equipment/tools, Tool Sets, Water Jet supplies, CNC Software
Career Exploration	\$8673	Sanding table, engines, impact driver/drill kits, camera and supplies, cut off grinder

# Supplies /Small Equipment/Books

#### 2020-21

Supplies/Small Equipment, and books lines are significantly reduced this year primarily due to carry over money that we needed to spend last year that came in from the previous year after the budget was approved.

#### **Breakdown**

019-2020= \$201,066

\*Skid Steer

\*Ambulance

\*Police Cruiser

2020-2021= \$188,191

\*No major pieces of large equipment in this year's budget.

Difference -\$12,875

## Other

Due to the Covid-19 constraints, our instructors have had to incorporate many different teaching methods to accommodate remote learning. This has added a significant cost to the bottom line of "running" the programs.

icrosoft Pro Training: \$1929

CNA: Medical Terminology, Nursing Assistant digital Access: \$2760

Composites Mfg: Tooling U: \$1980

Culinary: Rouxbe: \$1000

Digital Media: Classroom in A book: Adobe, Shot Lister: \$550

Early Childhood: Early Childhood Ed: \$250

EMT: Complete Anatomy: \$550

Firefighting: Firefighting Online JB: \$1280

Commercial Arts: Milanote, Pro-Create: \$1440 Law Enforcement: JPMA Online Training: \$750

Plumbing: Residential Academy Construction Plumbing Code

ebook:\$2520

Pre Engineering: Adobe Illustrator Classroom in a Book, Quizlet:

\$302

TOTAL: \$14,761

## **New Staff Request**

#### **Educational Technician III**

Additional support needed in programs to provide:

- \*Transportation to job sites, job shadows, internships
- \*Additional Academic Support
- \*Individualized Educational Programs (IEP) supports working with students and staff
- \*Support with breaking groups/classes into work groups
- \*Meet state recommendations for Program Support
  - \*Early Childhood Occupations and Infant Care
  - \*Culinary Arts
  - \*Building Construction
  - \*Forestry
  - \*CNA
  - \*Automotive Technology
  - \*Welding
  - \*Plumbing
  - \*Employability Skills

Salary and Benefits= \$20,387 + \$21,764= \$42,151

# Find More About our Programs







