

You Can Get There from Here; Pathways to Education After High School WILL BEGIN IN A MOMENT

While you wait...

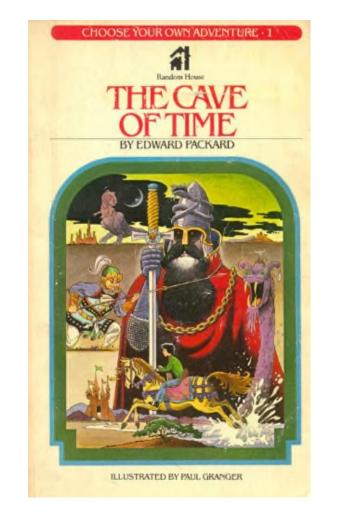
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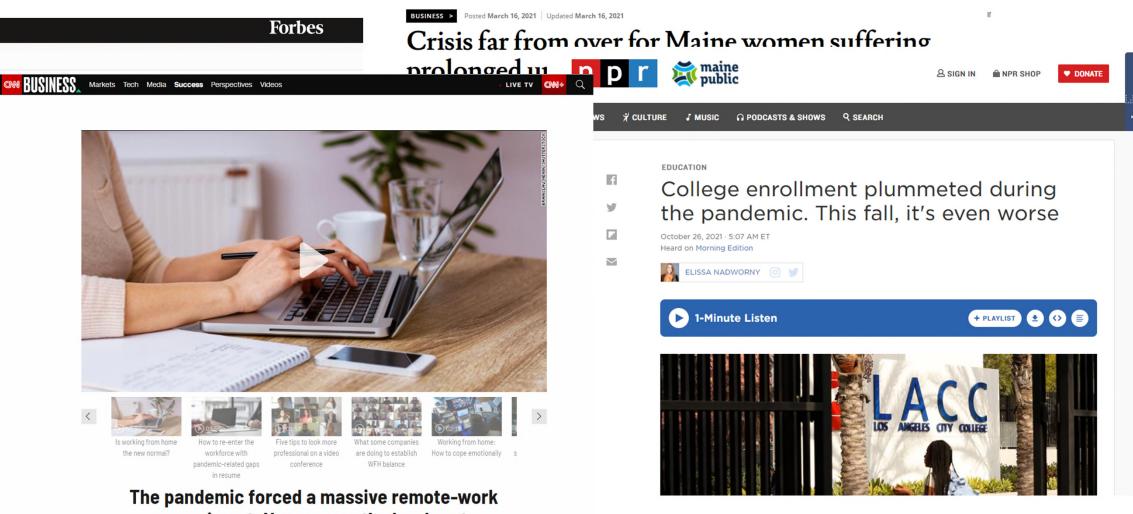


- The Changing(ed?) Landscape
- In-demand Careers
- Pathways and Credentials
- Making the Plan
- Closing/ Q&A



Agenda

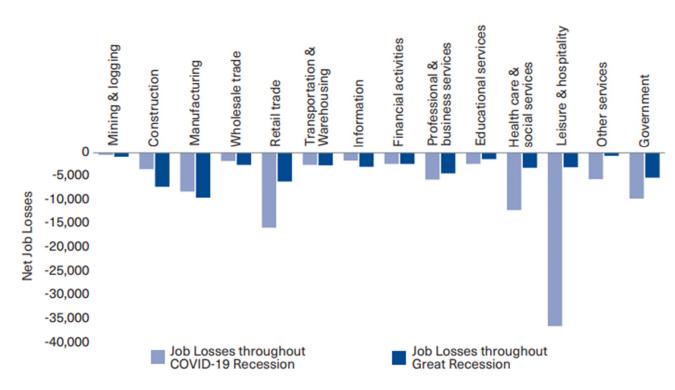




experiment. Now comes the hard part



FIGURE 2: Net Job Losses by Sector in Maine in Last Two Recessions

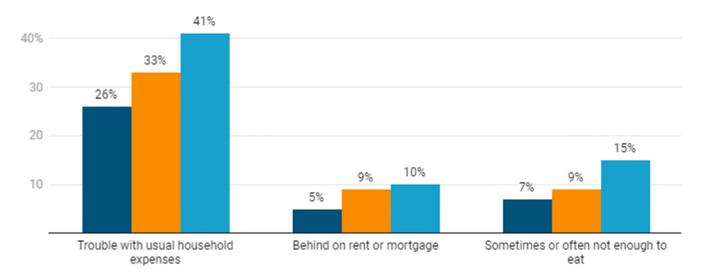


Source: Maine Department of Labor, Center for Workforce Research and Information, Current Employment Statistics.



Figure 6: Despite expanded safety net, economic hardship persisted for some Mainers

All adults 📕 Adults in households with children 📕 Mainers of color



Source: MECEP analysis of US Census Bureau, Household Pulse microdata, weeks 13-36 (August 30 2020-August 30, 2021) • Get the data • Created with Datawrapper

From November 2021: https://www.mecep.org/maines-economy/report-stateof-working-maine-2021/



- Somehow approaching year THREE of a pandemic
- College enrollment dropped
- Significant time working & schooling from home
- She-cession & "the great resignation"
- High inflation

The world as we know it has permanently changed, while also continuing to evolve and change





How do we have the futureplanning conversation within this current landscape?

In-Demand Careers

Maine.gov Agencies Online Services Help Q Search Maine.gov	
Cwri	Maine Department of Labor Contact Us About CWRI FAQs Sitemar Search
Home → Data → Occupational Employment and Wages → High-Wage, In-Demand Jobs in Maine by Education	

Occupation	F											
neral and Operations Managers											1,08	9
avy and Tractor-Trailer Truck Drivers											1,067	
gistered Nurses									91	7		
st-Line Supervisors of Retail Sales Workers									880			
rpenters								700				
st-Line Supervisors of Office and Administrative Support Workers						531						
countants and Auditors					4	93						
intenance and Repair Workers, General					4	88						
urance Sales Agents					47	5						
les Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products					415							
siness Operations Specialists, All Other					397							
condary School Teachers, Except Special and Career/Technical Education				337								
mentary School Teachers, Except Special Education				336								
mers_Ranchers_and_Other_Agricultural_Managers				300			_					
	0	100	200	300 40	00 50	600) 700	0 800	900	1000	1100	12

Annual Openings

Insurance Sales Agents						475							
Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products		415											
Business Operations Specialists, All Other		397											
Secondary School Teachers, Except Special and Career/Technical Education					337								
Elementary School Teachers, Except Special Education					336								
Farmers, Ranchers, and Other Anricultural Managers		300											
	0	100	200	300	400	500	600	700	800	900	1000	1100	1200
						An	nual Ope	enings					



In-Demand Careers

MY JOBS CAREER RESEARCH

1. Nurse Practitioner Jobs (Overview)

- 2. Physician Assistant Jobs (Overview)
- 3. Physical Therapist Jobs (Overview)
- 4. Software Developer Jobs (Overview)
- 5. Taxi Driver Jobs (Overview)
- 6. Business Analyst Jobs (Overview)
- 7. Occupational Therapist Jobs (Overview)
- 8. Home Health Aid Jobs (Overview)
- 9. Mechanic Jobs (Overview)
- 10. Registered Nurse Jobs (Overview)

10 FASTEST GROWING JOBS IN MAINE

By Chris Kolmar - May. 17, 2019

Six out of ten on this list are healthcare related!

Nearly all require some kind of training beyond high school



In-Demand Careers

- Consider: both demand and availability vary by region
- Many employers offering hiring incentives
- There are a record number of job openings

BUT/AND

- People are holding out for jobs with better wages
- Most openings require some kind of post-secondary training



Paving the Way

- Identify entry-point to career
 - Post-secondary education/training OR
 - Workforce
- Examine current trends in workforce
- Consider holistic approach
 - Short & long term goals
 - Barriers?
- There is no one-size-fits-all plan



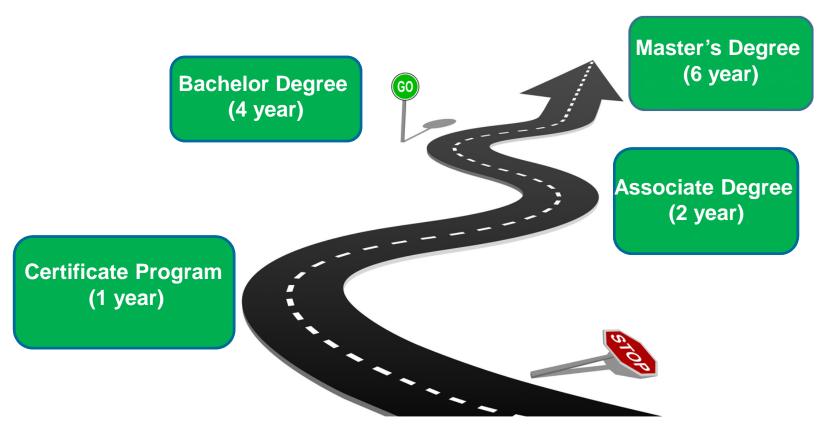
Post-Secondary Education





Pathways

For many, education is not a straight line; it meanders







- Trade programs of 1 year or less
- Associates degrees or Certificates earned in 2-4 years
- Bachelor's degrees in 4-6 years







 The 1+1 +2 punch: Certificate, plus 1 year to earn Associates, plus 2 years to earn Bachelor's



The 2+2 combo move: 2 years community college, 2 years at fouryear institution



Back to back knock-out or with years in-between



Shattering Stigma

- For some people, community college is viewed as a "lesser" option
- Make the case for community college
 - Multiple locations; 7 campuses state-wide
 - Affordable; take core courses here to save \$\$
 - Transferrable into 4 year institutions
 - Wide program options, including skilled trades that lead directly to good jobs
 - Many FREE offerings



Community College Training

FLEXIBLE NO COST TRAINING (Serving dislocated, unemployed, and underemployed Maine residents) Each Student is allowed to enroll into one training only.

There are additional low- or no-cost short-term workforce training programs available at each college, from professional development to courses such as commercial driver's license, medical assisting, manufacturing technician training and more: <u>CMCC</u>, <u>EMCC</u>, <u>EMCC</u>, <u>MMCC</u>, <u>SMCC</u>, <u>WCCC</u>, and <u>YCCC</u>.

College	Training	Start Date	End Date	Course Information Link	Registration Link	Contact Name	Contact Email	Contact Phone		
CMCC (Auburn)	CompTIA A+ *Harold Alfond Training	January 18, 2022	April 5, 2022	Course Information	Registration Link	Barry Magda	workforcedevelopement@cmcc.edu	(207) 755-5280		
CMCC (Auburn)	CompTIA A+ *Harold Alfond Training	April 20, 2022	June 22, 2022	Course Information	Registration Link	Barry Magda	workforcedevelopement@cmcc.edu	(207) 755-5280		
CMCC (Auburn)	CompTIA A+ *Harold Alfond Training	July 12, 2022	September 15, 2022	Course Information	Registration Link	Barry Magda	workforcedevelopement@cmcc.edu	(207) 755-5280		
EMCC (East-Millinocket)	CNA	January 18, 2022	April 8, 2021			Deb Rountree	drountree@emcc.edu	(207) 746-5741		
KVCC (Fairfield)	CNA	January 17, 2022	June 2022			Elizabeth Fortin	efortin@kvcc.me.edu	(207) 453-5858		
SMCC (South Portland/Brunswick)	Amazon Web Services Training *Harold Alfond Training	Contact for dates		<u>Course</u> Information		Brenda Downey	workforceregistration@smccme.edu	(207) 741-5955		
SMCC (South Portland/Brunswick)	Customer Service Consultant Online Training	Contact	t for dates	Course Information		Brenda Downey	workforceregistration@smccme.edu	(207) 741-5955		
SMCC (South Portland/Brunswick)	Manufacturing Technician Training for BIW	Course runs e	very three weeks	Course Information		Brenda Downey	workforceregistration@smccme.edu	(207) 741-5955		
SMCC (South Portland/Brunswick)	Marine Design Training for BIW	Contact	t for dates	Course Information		Brenda Downey	workforceregistration@smccme.edu	(207) 741-5955		
SMCC (South Portland/Brunswick)	Medical Assistant Apprenticeship Opportunity	Course starts in	n September 2021	<u>Course</u> Information		Brenda Downey	workforceregistration@smccme.edu	(207) 741-5955		
SMCC (South Portland/Brunswick	NorDX Phlebotomy School	Rolling Courses		Rolling Courses		Course Information		Brenda Downey	workforceregistration@smccme.edu	(207) 741-5955
SMCC (South Portland/Brunswick)	Welding Academy for BIW	Course runs every three weeks		Course runs every three weeks		Course Information		Brenda Downey	workforceregistration@smccme.edu	(207) 741-5955



- Benefits to college pathway:
 - Direct line to credential of value
 - Many program options, internships, etc.
 - College life experience
 - Financial aid exists to help pay
 - More likely to get better paying job



Benefits









- Encourage goal-setting
- Identify & highlight skillsets
- Help them create a resume





- Research career pathways based on level of education, demand, etc.
- Identify employers offering tuition assistance and/or PD





FAST FOOD WORKER CAREER PATHS





Career Pathways

Illustrate possible career trajectories & explain **credentials required** to get to next level.

https://www.zippia.com/ careers/



- Preparation & training
 - <u>Career Centers</u>
 - Adult Education
- What field are they in/is their goal?
 - Interests assessment
 - Transferrable skills discussion
- Pay & benefits
 - Earnings potential w/ advancement and additional credentials
 - Health insurance
 - Tuition assistance/reimbursement

Career Considerations





Tuition Assistance





You matter more."

























Other Options

- Self-directed skill-building
 - Micro-credentials
 - Adult education
- Small business development/entrepreneurship
 - Possible "family business"
- Some from columns A, B & C



Credentials of the Future

Micro-Credentials & digital badging

Inselan.org

New - Digital Badges - Portfolio

AITD | Use digital badges

HHL COM HU

Micro-credentialing is the process of earning a micro-credential, which are like minidegrees or certifications in a specific topic area. They can either be broad, such as 'Machine Learning,' or specific, like 'Using Data to Differentiate Instruction for ELL Students'





-digital badges.

A Comprehensive Guide To .

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Digital Badges and Academic ...

Digital Badges

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Digital Badges: Where are they Going?





Digital Badges by Jennifer Malale halkudeck.som

DIGITAL BADGES

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Badging free content at The OU ... uppen ac.uk

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Micro-Credentials



2. A university or nonprofit organization (issuer) develops state-approved micro-credentials.

4. Teachers (earner) receive a discount through a partnership between the university, online provider, and school districts.

5. Teachers use a variety of learning opportunities to help them earn the micro-credential.

3. The issuer partners with an online provider (platform) to facilitate submissions.

 A state education agency (recognizer) adopts microcredentials as a pathway for computer science endorsement.

6. Teachers earn a digital badge, continuing education credits, and/or university credits.

off!



Industry Certifications

Most industries have their own professional certificates and credentials

Accounting and finance [edit]

Name 🗢	Post-nominal +	Agency ¢
Certificate in Investment Performance Measurement ^[1]	CIPM	
Chartered Financial Analyst ^[2]	CFA	CFA Institute
Chartered Business Valuator ^[3]	CBV	CBV Institute
Chartered Market Technician ^[4]	CMT	Market Technicians Association
Chartered Alternative Investment Analyst	CAIA	Chartered Alternative Investment Analyst Association
Chartered Management Consultant	ChMC	Chartered Institute of Management Consultants
Chartered Global Management Accountant	CGMA	American Institute of CPAs and Chartered Institute of Management Accountants
Certified Accounts Payable Associate	CAPA	The leading of Financial Occurring
Certified Accounts Payable Professional	CAPP	The Institute of Financial Operations
Certified Public Accountant	CPA	American Institute of CPAs and Chartered Institute of Management Accountants
Certified Financial Planner	CFP	Certified Financial Planner Board of Standards

Human resources professions [edit]

Name	Post-nominal
SHRM Certified Professional	SHRM-CP
SHRM Senior Certified Professional	SHRM-SCP
Certified Benefits Professional	CBP
Certified Compensation Professional	CCP
Global Remuneration Professional	GRP
Associate Professional in Human Resources	aPHR
Professional in Human Resources	PHR
Professional in Human Resources - California	PHRca
Senior Professional in Human Resources	SPHR
Global Professional in Human Resources	GPHR
Certified Employee Benefits Specialist	CEBS
Group Benefits Associate	GBA
Compensation Management Specialist	CMS
Retirement Plans Associate	RPA
Certification in Volunteer Administration	CVA
Certified in Conflict Manager	CCM

Hospitality, tourism and recreation [edit]

Name	Post-nominal	Agency
Designated Aquatics Professional	AqP	Association of Aquatic Professionals
Certified Meeting Professional	CMP	Convention Industry Council
Certified in Exhibition Management	CEM	International Association of Exhibitions and Events
Certified Hospitality Digital Marketer	CHDM	Hospitality Sales and Marketing International
Certified Revenue Management Executive	CRME	Hospitality Sales and Marketing International
Certified in Hospitality Business Acumen	CHBA	Hospitality Sales and Marketing International
Certified in Hospitality Sales Competences	CHSC	Hospitality Sales and Marketing International
Certified Hospitality Sales Executive	CHSE	Hospitality Sales and Marketing International
Certified Guest Service Professional	CGSP	American Hotel & Lodging Association Educational Institute
Certified Hospitality Administrator	CHA	American Hotel & Lodging Association Educational Institute
Certified Hospitality Educator	CHE	American Hotel & Lodging Association Educational Institute
Certified Hospitality Instructor	СНІ	American Hotel & Lodging Association Educational Institute
Certified Room Division Executive	CRDE	American Hotel & Lodging Association Educational Institute
Certified Hospitality Revenue Manager	CHRM	American Hotel & Lodging Association Educational Institute
Certified Lodging Security Director	CLSD	American Hotel & Lodging Association Educational Institute
Certified Interpretive Guide	CIG	National Association for Interpretation
Certified Park & Recreation Professional	CPRP	National Recreation & Park Association
Certified Park & Recreation Executive	CPRE	National Recreation & Park Association
Certified Playground Safety Inspector	CPSI	National Recreation & Park Association
Certified Youth Sports Administrator	CYSA	National Association of Youth Sports
Certified Wedding and Event Planner	CWEP	The Wedding Planning Institute, a division of Lovegevity
Certified Wedding Planner	CWP	The Bridal Society
Master Sommelier	MS	The Court of Master Sommeliers

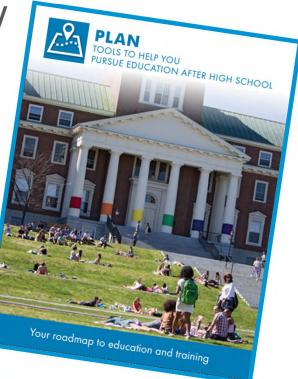




- Benefits to career pathway:
 - Work while earning credential to help pay for it (reduce debt)
 - Potential for employer tuition assistance/scholarships
 - Stackable professional micro-credentials
 - Real-life work experience that can translate into a career



- Help students identify goals (Short AND long-term)
 - Career goals are often easier for folks to pinpoint
- Using goals, 'reverse engineer' educational pathway required/desired
- Map it out- literally
 - Paper, electronic
 - Smaller, SMART goals



Making the Plan



Making the Plan

- Make sure a financial plan is part of the process
 - Visit FAME Financial Wellness page
- Consider semantics
 - Are you always saying "college?"
 - Instead of "what do you want to do" consider: Let's figure out a plan for your future!"
- Remind students to reevaluate periodically- plans change!
- Celebrate small victories



- There's no wrong way to earn a credential of value
 - Help students find a way that works for them
- Encourage making a plan that includes school AND work
- Explore pathways; start with "what's your long-term goal and where can you start?"
- Consider family circumstances (i.e. pandemic impact)
- Encourage students to make use of resources



Thank you for joining us today! Find more FREE resources and information at **FAMEmaine.com/education**.

Follow us:

Contact: education@FAMEmaine.com PH: 207-623-3263 or 800-228-3734 TTY: 207-626-2717