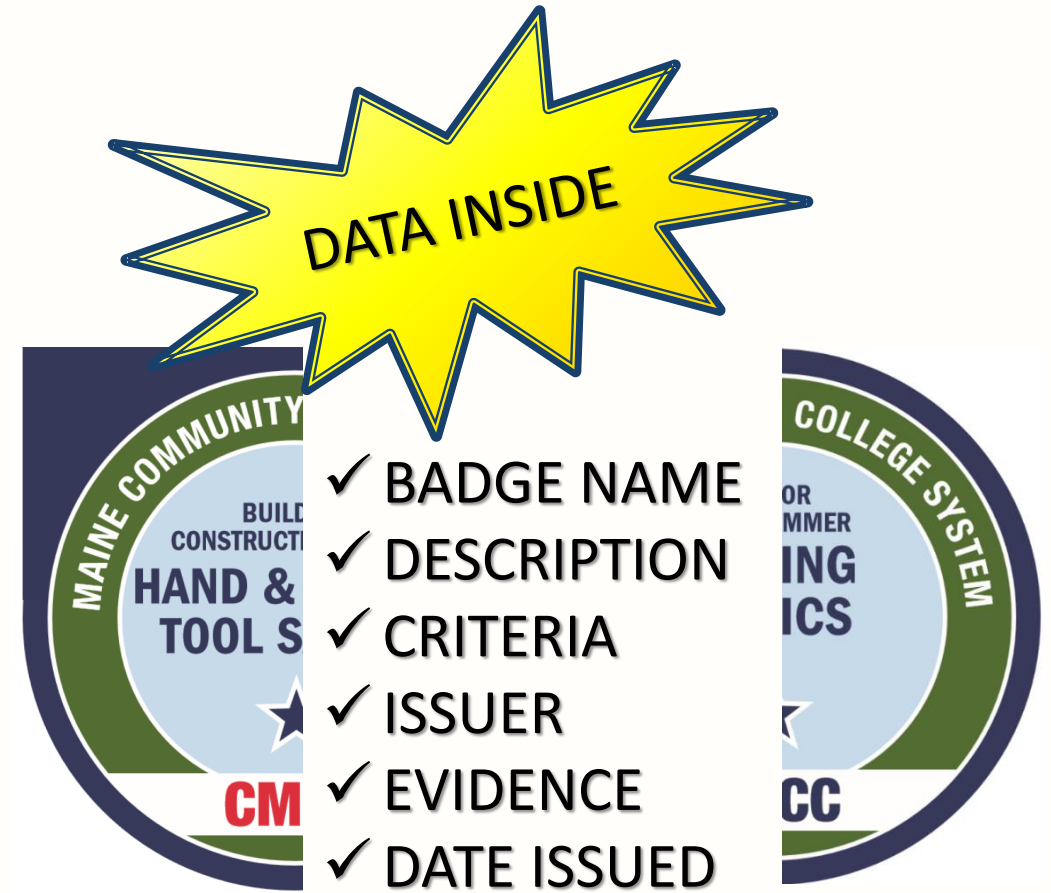


Digital Badging: An Innovation in Education

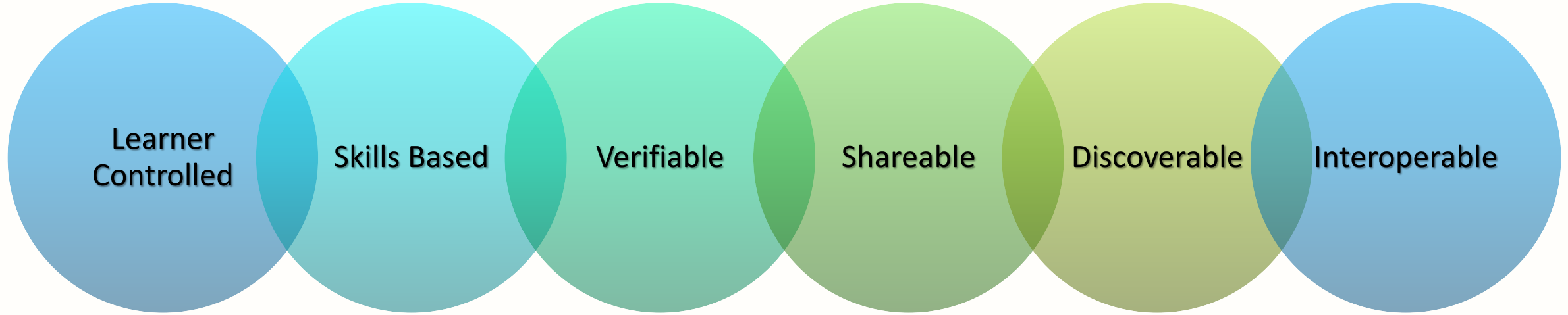


What is a Digital Badge?

A digital badge is an electronic representation and recognition of skills, knowledge and abilities acquired by an individual.



Modern Digital Credentials



Competencies as currency
All learning counts

Every person has a right to
reach their full capacity.

Machine readable language
Democratization of opportunity

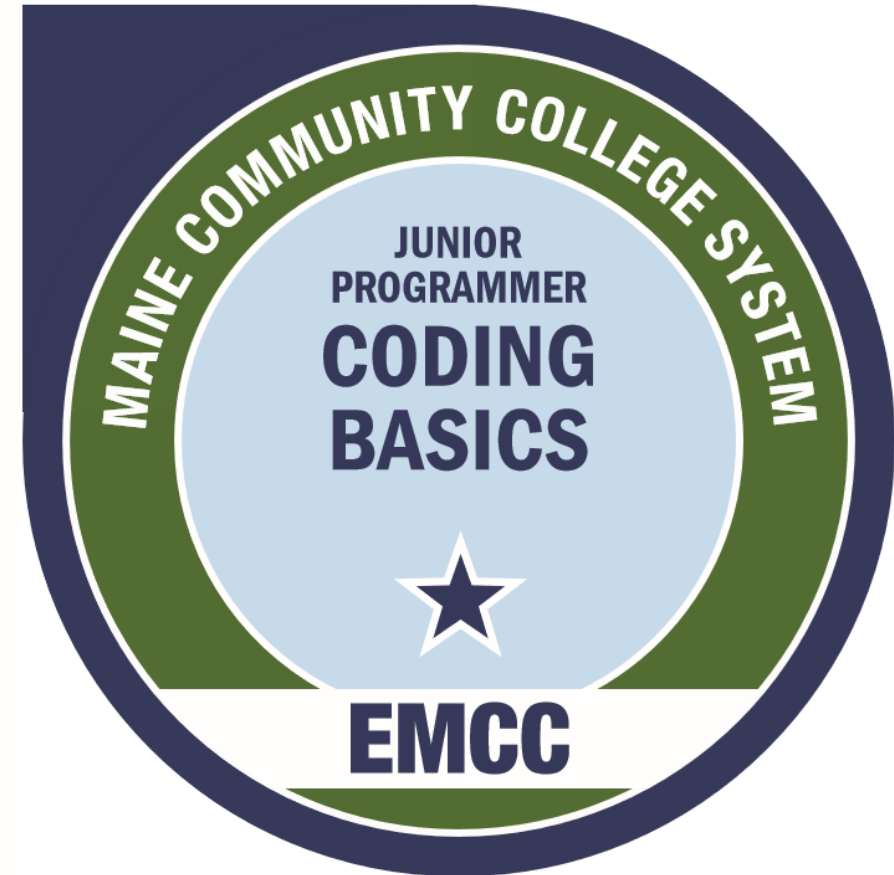
Non-credit

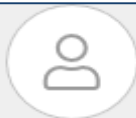


- Informed by industry & employer needs, labor market tools such as Jobs EQ, and existing B & I training curricula
- Offered in a Course Cluster Progression or Mastery Pathway Model
- Examples include *CompTIA, Cost Estimator, Building Construction*

Parallel to credit-bearing coursework

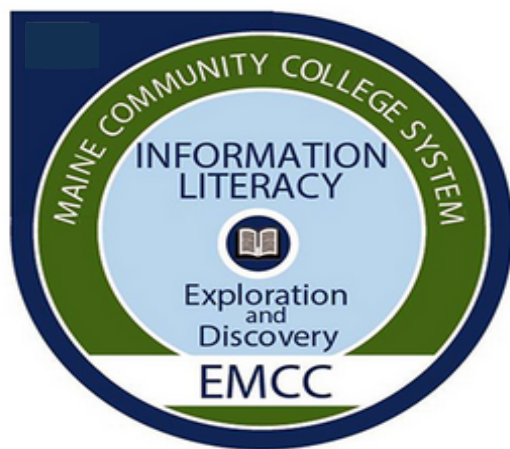
- Informed by internal student & faculty data
- Supplements and enhances learning that occurs in courses
- Examples include
Information Literacy, 21st Century Skills, & Internships





This badge was issued to [Megan London](#) on 29 October 2018.

[Verify](#)



[Additional Details](#)

Information Literacy: Exploration and Discovery

Issued By [Eastern Maine Community College](#)

Authorized By [Maine Community College System](#)

Earners of the Information Literacy: Exploration and Discovery badge have demonstrated an understanding of the EMCC Library environment. They have demonstrated that they are active library users and that they have the ability to access credible information independently. They understand the basic principles of research and are aware of the importance of ethical use of information. Candidates are able to use this knowledge to support their research process for a variety of purposes.

Demonstrated Skills

Ask Questions

Database Searching

Ethical Behavior

Information Discovery

Information Literacy

Plagiarism Prevention

Research Awareness

Earning Criteria

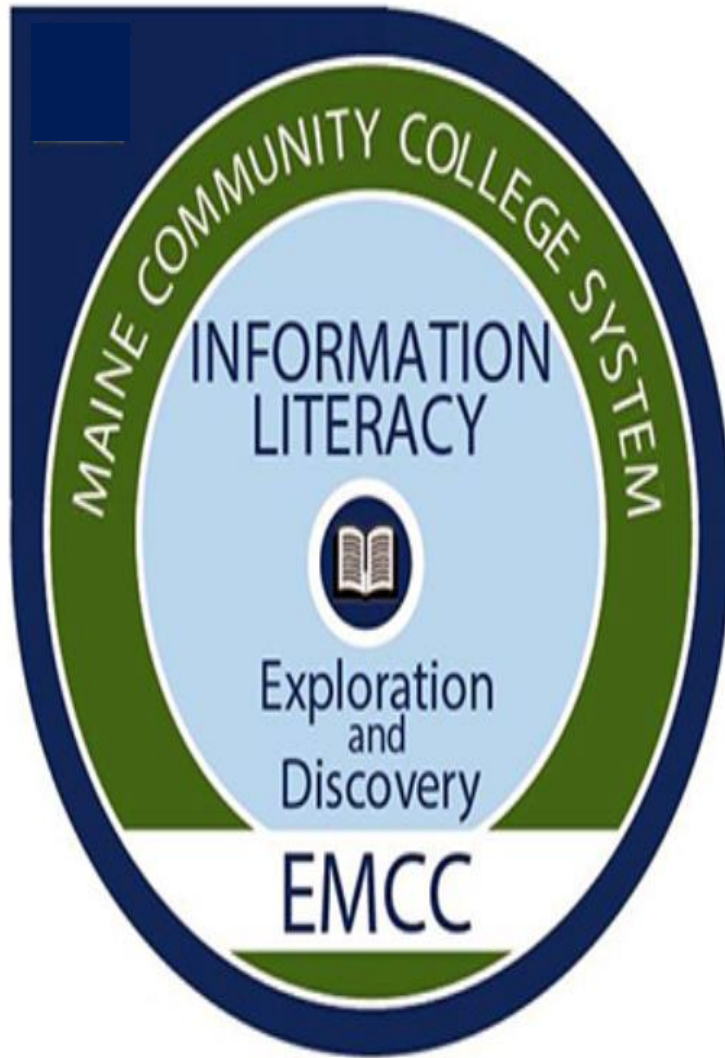
- [Complete EMCC Library's "Clue at the Library" live or online orientation](#)
- [View the 5 library tutorials available on EMCC Library's website](#)
- [Participate in an EMCC Library event and/or research appointment with an EMCC Librarian](#)
- [Complete EMCC Information Literacy Reflection Form](#)

Information Literacy: Exploration and Discovery

Issued By [Eastern Maine Community College](#)

Authorized By [Maine Community College System](#)

Earners of the Information Literacy: Exploration and Discovery badge have demonstrated an understanding of the EMCC Library environment. They have demonstrated that they are active library users and that they have the ability to access credible information independently. They understand the basic principles of research and are aware of the importance of ethical use of information. Candidates are able to use this knowledge to support their research process for a variety of purposes.



Demonstrated Skills

Ask Questions

Database Searching

Ethical Behavior




Information Discovery

Information Literacy

Plagiarism Prevention

Research Awareness

Earning Criteria

-  Complete EMCC Library's "Clue at the Library" live or online orientation
-  View the 5 library tutorials available on EMCC Library's website
-  Participate in an EMCC Library event and/or research appointment with an EMCC Librarian
-  Complete EMCC Information Literacy Reflection Form

What are the ***STUDENT BENEFITS?***

Student Self Marketing and Entry Into Industry

- Resume/Application/Email Attachments
- Social Media, Website, and Blog Postings
- With Potential for More Views
- Professional Networks/Learning Communities Sharing



Benefits for Business & Industry



- Third-party validation of candidate skill sets
- Ability to quickly differentiate between candidate skill sets when viewing a resume
- Ability to review completion criteria and evidence of candidate skill sets in badge meta-data
- Ability to enhance internal training processes and incentivize employee education

Benefits for Institutions

- **ATTRACT** more non-traditional students
- **ENGAGE** students by making learning more transparent
- Build **CUSTOM CURRICULUM** with the input of industry leaders
- Grant industry-recognized **CREDENTIALS /CERTIFICATIONS**
- **DIGITAL BADGES** drive cyber traffic to the institution



ANY
QUESTIONS?

PHILOSOPHY OF PATHWAY DEVELOPMENT

"Don't make something unless it's both necessary
and useful. But if it is both necessary and useful,
don't hesitate to make it beautiful."

—Josh Porter



Level 1 - Exploration and Discovery TO LEARN, READ

- Foundational knowledge
- Remembering / Understanding
- Making sense of material learned



Level 2 - Skill Development TO KNOW, WRITE

- Practice
- Application
- Analysis
- How do the parts relate to the whole?



Level 3 - Initiative/Leadership TO MASTER, TEACH

- Evaluation
- Creation
- Putting information together in innovative ways
- Supporting others to learn & grow



Macro-badge CREDENTIAL OF VALUE

- A cumulative assessment of skills
- Evidence of learning is visible
- Validates alternative learning experiences
- Celebrates life long learning

BADGE-U-ATION!

EMCC BADGE PATHWAY PROCESS



Opportunity Awareness

WILLINGNESS/FEASIBILITY/FOCUS

What is a digital badge and what can it do for the organization?

What is the scope of skills employers hope to grow in their employees?



Curriculum Assessment

WHERE ARE WE NOW?

- Explore current workforce partner training curriculum and how it is delivered
- Identify content & assessment tool needs
- Define the evidence that demonstrates competency



Badge Pathway Development

WHERE DO WE WANT TO GO?

- Curriculum design vision
- Digital platform design vision
- Define partnership roles & responsibilities



Implement Development Plan

HOW DO WE GET THERE?

- Establish development / implementation timeline
- Agree to roles and responsibilities
- Sign formal partnership agreement



Build / Issue / Evaluate Success

WHERE DO WE GO FROM HERE?

- Enter approved curriculum in badge platform
- Issue to earners as they complete experience
- Evaluate efficacy of badge pathways
- Adjust offerings based on lessons learned

BADGE-U-ATION!

Opportunity-Ready Pathway



Mountain View Correctional Facility
Bangor Area Recovery Network
Human Relations course
Bridge Year Academy Students

Opportunity-Ready Badge Pathway



1. Life-Ready (Podcasts)	2. Education-Ready	3. Work-Ready
<ul style="list-style-type: none"> • Experience is Everywhere • The Power of Storytelling • The Power of Expression • The Power of Story: Finding Your Voice • The Power of "Awesome": Finding Your Gift • The Power of Self-Talk • The Power of Now • The Power of Persistence • The Power of Being Who You Are • The Power of Peers • The Power of Connection • The Power of Emotion • The Power of Conscious Decision-Making • The Power of Reflection • The Power of Self-Advocacy • The Power of Motivation • The Power of Creation • Final Exercise: Random Autobiography 	<p>READING & WRITING SKILLS</p> <ul style="list-style-type: none"> • Reading & Writing in College: An Introduction • Reading a focus text (with response prompts) • Writing a Reflection Paper <p>INTRODUCTION TO INFORMATION LITERACY</p> <ul style="list-style-type: none"> • EMCC Library: Complete Information Literacy Badge: Level 1 <p>HUMAN TEXTBOOK: PODCASTS & VIDEOS</p> <ul style="list-style-type: none"> • College Application Process • Enrollment/Admissions/Advising • Financial Aid & Business Office • Student Life • Student Success Center • Academic Departments <p>SUCCESS SKILLS:</p> <ul style="list-style-type: none"> • Creating an Educational Plan • Accuplacer Prep • Test-Taking Strategies • Study Skills • Time Management • <p>FINAL EXERCISES:</p> <ul style="list-style-type: none"> • Reflection paper in response to focus text (with template guidelines) • Completed College Application • Completed Educational Plan 	<ul style="list-style-type: none"> • O*Net Career Exploration • Employment after Incarceration • 21st Century Skills • Communication: Email Etiquette; Phone Call Etiquette; Professional Communication vs. Social Communication • Employability Skills • Employer Expectations • Job Search Process • Resume & Cover Letter Writing Basics • Interview Basics <p>FINAL EXERCISES:</p> <ul style="list-style-type: none"> • 5-paragraph work-ready reflection essay (with prompts & template guidelines) • Next Steps Plan/Portfolio <p>*Proof of Work-Ready for Corrections completion qualifies as evidence for completion of this bucket</p> <p>*In facilities with internet access, the WOWI assessment can be used online</p> <p>*In facilities with internet access, completion of New World of Work's 21st Century Skills badges can substitute for 21st century skills and employability skills activities</p>



Cumulative Assessment for Opportunity-Ready Macro-Badge:

- Cumulative reflection (video, audio, written) – template provided
- Portfolio: Random Autobiography, Educational Plan/College Application/Reflection Paper, Next Steps Plan & Work-Ready Reflection Essay

Life-Ready: Self-Talk Podcast (Part 1)

