TABLE OF CONTENTS

INTRODUCTION ................................................................................................................. 3
PURPOSE .............................................................................................................................. 3
DIRECTORY ............................................................................................................................. 3

MICRO-CREDENTIALS OVERVIEW .................................................................................. 4
DEFINING MICRO-CREDENTIALS ................................................................................... 4
MICRO-CREDENTIALS VS TRADITIONAL CREDENTIALS ........................................... 4
MICRO-CREDENTIALS AT KSU ......................................................................................... 4
Oversight of Micro-Credentials ....................................................................................... 4
- Micro-Credential Coordinator .................................................................................... 4
- Micro-Credential Committee ...................................................................................... 4
- Micro-Credential Executive Administrator ................................................................. 5
Department of Career Planning and Development ......................................................... 5
Office of Strategic Communications and Marketing ...................................................... 5
Division of Student Affairs ............................................................................................. 5

TAXONOMY OF MICRO-CREDENTIALS ....................................................................... 5

Table: Kennesaw State University Taxonomy of Micro-credentials ................................... 7
MICRO-CREDENTIAL IMAGES ......................................................................................... 8

MICRO-CREDENTIAL DEVELOPMENT GUIDELINES .................................................. 8
CONSIDERATIONS ............................................................................................................ 8
WHAT TO INCLUDE ........................................................................................................ 8
- Description ................................................................................................................ 8
- Earning Criteria ........................................................................................................... 8
- Skills ............................................................................................................................ 9
- Tagging Conventions ................................................................................................. 9
LIMITATIONS ................................................................................................................... 9

MICRO-CREDENTIAL APPROVAL PROCESS ............................................................... 9

USE OF CURRICULUMOS ............................................................................................. 9
PROCESS DETAILS & PARTICIPANTS ...................................................................... 9
VISUALIZATION OF TRADITIONAL APPROVAL PROCESS ....................................... 11

SOUVENIRS .................................................................................................................... 11

A UNIQUE MICRO-CREDENTIAL ............................................................................... 11
SOUVENIR APPROVAL PROCESS ............................................................................... 12
- For Students ............................................................................................................... 12
- For Faculty and/or Staff ............................................................................................. 12

CANVAS CREDENTIALS ............................................................................................... 12

WHAT IS CANVAS CREDENTIALS? ........................................................ ..................... 12
PURPOSE OF CANVAS CREDENTIALS - PUBLIC ..................................................... 13
PURPOSE OF CANVAS CREDENTIALS - PRIVATE ................................................... 13
- Granting Micro-credentials Using Canvas Credentials ........................................... 13

MICRO-CREDENTIAL INVENTORY ................................................................................. 14
WHAT IS THE INVENTORY ...................................................................................................................... 14
PURPOSE OF THE INVENTORY ............................................................................................................... 14
NAMING CONVENTIONS .......................................................................................................................... 14

TERM GLOSSARY ....................................................................................................................................... 15

APPENDIX ................................................................................................................................................. 17
APPENDIX A: MICRO-CREDENTIAL IMAGES .......................................................................................... 17
APPENDIX B: NEW MICRO-CREDENTIAL REVIEW CHECKLIST .............................................................. 18
INTRODUCTION

PURPOSE

The purpose of this Micro-credential Guide is to provide a foundation for understanding and developing micro-credentials at Kennesaw State University (KSU). This is a living document and will continue to evolve as micro-credentials become commonplace on campus. This guide is designed as a resource to be used by faculty and staff throughout the micro-credential process.

DIRECTORY

For questions related to micro-credentials, please contact the appropriate person below.

<table>
<thead>
<tr>
<th>Name and Title</th>
<th>Assistance Area</th>
<th>Contact Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anissa Vega, Ph.D.</td>
<td>Assists with overseeing all aspects of micro-credential development, acting Micro-Credential Executive Administrator</td>
<td>470-578-7751 <a href="mailto:avega4@kennesaw.edu">avega4@kennesaw.edu</a></td>
</tr>
<tr>
<td>Tim Blumentritt, Ph.D.</td>
<td>Assists with overseeing all aspects of micro credential development</td>
<td>470-578-2075 <a href="mailto:tblument@kennesaw.edu">tblument@kennesaw.edu</a></td>
</tr>
<tr>
<td>Brendan Callahan, Ph.D.</td>
<td>Serves as the Micro-Credential Coordinator and provides support for Curriculog, Canvas Credentials, and the Inventory</td>
<td><a href="mailto:470-578-bcallah7@kennesaw.edu">470-578-bcallah7@kennesaw.edu</a></td>
</tr>
<tr>
<td>Amy Jones</td>
<td>Provides support for Curriculog and the Inventory</td>
<td>470-578-4951 <a href="mailto:ajone545@kennesaw.edu">ajone545@kennesaw.edu</a></td>
</tr>
<tr>
<td>Rachel Stignani</td>
<td>Provides support for Curriculog and the Inventory</td>
<td>470-578-4870 <a href="mailto:rstignan@kennesaw.edu">rstignan@kennesaw.edu</a></td>
</tr>
<tr>
<td>Rudy Jackson, Jr., Ph.D.</td>
<td>Provides support with Student Souvenirs and Owl Life</td>
<td>470-578-2712 <a href="mailto:rjack214@kennesaw.edu">rjack214@kennesaw.edu</a></td>
</tr>
<tr>
<td>Krysta Fry</td>
<td>Assists with skill alignment and career mapping; chair of MCC</td>
<td>470-578-6555 <a href="mailto:kfly4@kennesaw.edu">kfly4@kennesaw.edu</a></td>
</tr>
<tr>
<td>Tim Falvai</td>
<td>Provides support with Micro-credential image development</td>
<td>470-578-2053 <a href="mailto:tf8418@kennesaw.edu">tf8418@kennesaw.edu</a></td>
</tr>
<tr>
<td>Virginia Rogers</td>
<td>Assists with the image development of micro-credentials</td>
<td>470-578-7703 <a href="mailto:vrogers@kennesaw.edu">vrogers@kennesaw.edu</a></td>
</tr>
</tbody>
</table>
MICRO-CREDENTIALS OVERVIEW

DEFINING MICRO-CREDENTIALS

In the simplest terms, micro-credentials are a micro-sized bit of education in a specific field or skill and are traditionally awarded in a digital format. Micro-credentials recognize a learner’s successful completion of educational activities that lead to professional skills and competencies. These skills and competencies are often not explicitly reflected on an institutional transcript. Additionally, micro-credentials can be earned in a shorter timeframe than traditional academic credit and can be granted for any kind of learning initiative.

MICRO-CREDENTIALS VS TRADITIONAL CREDENTIALS

It is important to distinguish the difference between micro-credentials and traditional academic credentials, or items included on a transcript or diploma. While both types of credentials recognize achievements by learners, their purposes and process are distinct for two primary reasons.

First, Kennesaw State University’s accrediting body, SACSCOC, is only concerned with credit-granting activities that result from course seat-time. Conversely, micro-credentials focus on the experience and competency associated with a skill and are not always time dependent.

Second, micro-credentials provide a platform for learners to recognize achievements that are novel and/or career focused. Transcripts and diplomas, on the other hand, are constrained to completed programs and courses, and grades. Micro-credentials allow learners to translate their entire learning experience in a meaningful, targeted way.

MICRO-CREDENTIALS AT KSU

Kennesaw State University micro-credentials are available across the institution. Students can earn micro-credentials to reflect their co-curricular experiences. Faculty can use micro-credentials to highlight career-focused elements of their courses, training programs, and extracurricular activities (career prep, speaker series, international, etc.), connecting in-classroom learning with real-world credentials. Faculty and staff also have the ability earn micro-credentials to reflect professional development.

OVERSIGHT OF MICRO-CREDENTIALS

Micro-credentials are sponsored and issued by Kennesaw State University, and the institution must retain oversight of them to protect their integrity and value. A team of campus units and individuals, detailed below, are integral to the success and oversight of micro-credentials.

Micro-Credential Coordinator

The Micro-Credential Coordinator organizes micro-credential review across campus, oversees the resulting micro-credential Inventory, or digital publication of all micro-credentials, and Canvas Credentials site, or open access system built to award micro-credentials. The coordinator also provides data reports on awarded micro-credentials.

Micro-Credential Committee

The Micro-Credential Committee (MCC) evaluates proposed micro-credentials for alignment with the taxonomy, inclusion in the Inventory, and appropriate rigor with respect to assessment. Members are charged with enforcing an institutional strategy for tagging and data collection.
The MCC is composed of faculty and staff representatives from units across campus that are active with micro-credentials. The committee is led by a chair, who is responsible for coordinating the committee and assigning members to a given micro-credential for review.

**Micro-Credential Executive Administrator**

The Micro-Credential Executive Administrator is an individual who is responsible for the final approval step for micro-credentials. This individual, like the MCC, should ensure the proposed micro-credential is reflective of KSU value and rigor.

**Department of Career Planning and Development**

The Department of Career Planning and Development collaborates with Issuers to identify and articulate the skills and competencies associated with micro-credentials that are valued by employers and industries.

**Office of Strategic Communications and Marketing**

The Office of Strategic Communications and Marketing assists with the image development for micro-credentials. This image is visible on Canvas Credentials and the Inventory.

**Division of Student Affairs**

The Office of Student Life assists units with the development of student-focused Souvenirs through Owl Life events, series, and other engagement pieces.

**TAXONOMY OF MICRO-CREDENTIALS**

KSU supports four types of micro-credentials. Each type is distinguished by the level of activity required by the learner to obtain the micro-credential.

**Souvenirs** document participation and are best suited for engagement in extra-curricular activities, attendance at one or more events or workshops, or active membership in a KSU organization. Participation should be meaningful and value adding for the participant but reflection or a tangible submission from participants is not necessary. As a unique type of micro-credential, souvenirs are covered in further detail later in the [Souvenirs](#) section of this document.

**Level I Badges** document introduction to skills and competencies gained from opportunities for personal, career, and professional development. Level I Badges should demonstrate learning, but not mastery, and involve practicing skills and competencies in a simulated environment.

**Level II Badges** document skills and competencies that have professional and career value. Learner activities should demonstrate mastery of skills and competencies and take place in professional environments. Level II Badges require some artifact to be submitted and assessed by Grantors before being awarded.

**Digital Certificates (Practiced)** show a learner is versed in practicing multiple skills at an introductory level. Like Level I Badges, these demonstrate an introduction to skills, not mastery. Multiple pre-defined Level I Badges may be combined to create a Digital Certificate at the Practiced level.

**Digital Certificates (Expert)** show a learner is qualified and capable of employing a collection of competencies or industry standards in professional environments. Like Level II Badges, these demonstrate mastery. Multiple pre-defined Level II Badges may be combined to create a Digital Certificate at the Expert level.

*Both levels of Badges allow learners to pursue distinction, or special recognition. Distinction criteria is determined by the grantor at the time a micro-credential is proposed.
### Table: Kennesaw State University Taxonomy of Micro-credentials

<table>
<thead>
<tr>
<th>SOUVENIR</th>
<th>BADGE – LEVEL I</th>
<th>BADGE - LEVEL II</th>
<th>DIGITAL CERTIFICATE (Practiced)</th>
<th>DIGITAL CERTIFICATE (Expert)</th>
</tr>
</thead>
</table>
| **Outcome** | • Aware  
• Attendance  
• Participation | • Practiced  
• Achievement  
• Demonstration of learning | • Competent  
• Skilled  
• Demonstration of mastery | • Practiced  
• Demonstration of learning |
| **Learner Activity** | Awareness, Attendance, Physical or Virtual Presence | Demonstration of specific skill, vocabulary, or knowledge in simulated or non-authentic environments | Demonstration of specific skill or competency applicable in professional environments | Demonstration of a collection of skills or competencies |
| **Assessment** | Attendance record | Submission evaluated by an expert for quality or completeness | Submission evaluated by an expert for quality. Should be uploaded to Canvas Credentials as Evidence. | Submission(s) evaluated by an expert for quality. Should be uploaded to Canvas Credentials as Evidence. |
| **Special Recognition** | | Distinction option | Distinction option | |
| **Metadata Required** | | Learner-made artifacts or successful completion of an industry standard exam | Learner-made artifacts or multiple stacked Level II Badges | |
| **Approval Required** | Student Centered- Owl Life  
Faculty/Staff Centered- Micro-Credential Coordinator | Micro-Credential Committee | Micro-Credential Committee | Micro-Credential Committee |
MICRO-CREDENTIAL IMAGES
Each level of the taxonomy is associated with a unique image developed by the Office of Strategic Communications. The image is included in Canvas Credentials and the Inventory and serves as an engaging representation of the micro-credential that can be shared across platforms. While the shape of an image is dependent on the level of the micro-credential, each image will include the Issuer and micro-credential title. Badges and Digital Certificates will also include an icon selected from a list provided by the Office of Strategic Communications. Examples of the images can be found in Appendix A: Micro-credential Images.

MICRO-CREDENTIAL DEVELOPMENT GUIDELINES
CONSIDERATIONS
Micro-credentials are skills or competencies that are complementary or additional to traditional education. While developing a micro-credential consideration should be given to what audience the credential is for and what skills will be covered. Necessary resources should also be considered. If developing a Badge or Digital Certificate, it may be helpful to consult the MCC Checklist, located in the Appendix of this guide, which is used by MCC members during the review process.

When determining whether a micro-credential should be a Level I or Level II Badge, it is most important to consider the skill proficiency the learner will gain. A Level I Badge is appropriate for a micro-credential that demonstrates introduction and practice of a skill; from an employer’s perspective the learner understand the basic principles and can perform some associated work that aligns with the skill. A Level II Badge is appropriate for a micro-credential that demonstrates mastery of a skill; from an employer’s perspective the learner has a complete understanding of the skill and can easily apply its principles to projects. In addition, a Level I Badge may have an artifact which is assessed primarily for completeness, whereas a Level II Badge artifact is assessed for quality of work and evaluation may lead to the Badge not being awarded.

When proposing a Level II Badge or Digital Certificate (Expert), the artifact that learners are asked to submit will also need to be considered. It is important the artifact can be accessed by a publicly available URL so future employers can view the artifact and see how it demonstrates the learner’s competency.

WHAT TO INCLUDE
Description
Each micro-credential should have a brief description that introduces the purpose, audience, learning objectives, and, most importantly the competencies or skills. It is best practice for the description to be written in complete, grammatically correct sentences, and be no more than 75 words.

Earning Criteria
The earning criteria should describe what a learner must do to earn the micro-credential. The criteria should be a rigorous observable demonstration of the skill or competency described and should be the complete process for earning. For example, if a learner must respond to prompts about a campus event, attending the event and the written response should be included in the earning criteria. If a distinction option is available, include what must be done to earn distinction. It is best practice for the earning criteria to be written in complete, grammatically correct sentences.
Skills
Skills can increase a micro-credential’s value in the job market by conveying the job skills it represents. Canvas Credentials has partnered with Emsi to provide a database of available skills to associate with a micro-credential. Each skill affiliated will link to related job information in the micro-credential’s Canvas Credentials page. Skills for both level of Badges & Digital Certificates should be identified in partnership with the Department of Career Planning & Development.

Tagging Conventions
Tags allow data analysis of micro-credentials by topic and other areas of interests. Each micro-credential will automatically have one tag associated with the Issuer. This tag is identified by representatives of the Issuer when the unit is first established in Canvas Credentials.

If a badge has a distinction option for learners, an additional #Distinction tag will automatically be added to the micro-credential.

Additional tags can be added to allow learners to isolate micro-credentials based on the subject matter. These tags should be thoughtfully selected and used with a specific purpose in mind. Tags will also be created if a micro-credential aligns with a NACE (National Association of Colleges and Employers) skill. NACE skills are different from the skills outlined above.

Limitations
Under no circumstances should micro-credentials be used as a requirement for a student to graduate from a program of study.

At time of launch (July 2021) Canvas Credentials is not integrated with D2L. If developing a stand-alone credential outside of a course and/or Owl Life, additional consideration may be needed on how learners will engage with the learning activity and submit artifacts.

Micro-Credential Approval Process
Use of Curriculog
Curriculog is the online process tool used to submit, review, and approve micro-credential proposals in the traditional process, or the process for both levels of Badges and Digital Certificates. Using Curriculog, proposals are automatically routed to each party involved in the review process. Additionally, Curriculog is a transparent system, allowing individuals to view where proposals are in the approval process and reference completed proposals. Users can login to Curriculog using their KSU ID (without @kennesaw.edu) and KSU password.

Process Details & Participants
There are two processes for developing micro-credentials. Approval for both levels of Badges and Digital Credentials mimics the academic curriculum process for KSU; this process is referred to the “traditional process.” Souvenirs are exempt from the traditional process and are instead required to collaborate with the Division of Student Affairs and Owl Life. Details for the traditional process are outlined below, while the Souvenir approval process is outlined later in this document.
Step Zero: The traditional process should begin with a member of an Issuer identifying an opportunity for a micro-credential based on the nature of the learning and relevance to potential audiences. This member of the Issuer should contact the Department of Career Planning and Development to discuss career skill tags that are associated with the micro-credential.

Step One: Originator. The member of an Issuer proposing the micro-credential should complete and submit a New Micro-Credential form in Curriculog. In addition to the questions in the form, the Earning Criteria Template should be attached to the proposal for review.

Step Two: Initial Review. The micro-credential coordinator and a member from the Department of Career Planning and Development review the proposed micro-credential. The coordinator checks that the form is filled out correctly and attachments are included. The DCPD representative ensures appropriate career skill tags are indicated.

Step Three: Department Chair/Director. The department chair or division director reviews and approves the proposed micro-credential for alignment with department/division objects and mission.

Step Four: Micro-credential Committee. The MCC reviews the proposed micro-credential for alignment with the taxonomy, rigor with respect to assessment and artifacts, possible overlap with existing micro-credentials, appropriate tagging conventions used, and general fit within KSU’s micro-credential offerings.

Step Five: Micro-credential Executive Administrator. The Executive Administrator is the final approval step before production and publication.

Step Six: Production. Micro-credential coordinator works with Office of Strategic Communications and Marketing to develop the image associated with the micro-credential and contacts approved grantors associated with micro-credential to sign the Grantor Agreement. The micro-credential is built in both Canvas Credentials and the Inventory once image is available from Office of Strategic Communications and Marketing.

Step Seven: Award Ready. Once grantor agreements have been signed, all for the Issuer will be notified the micro-credential is available and ready to be awarded. New micro-credential will be publicly visible in Canvas Credentials and the Inventory. Please allow 5-8 business days, depending on capacity, between MCC approval and Publication.
SOUVENIRS
A UNIQUE MICRO-CREDENTIAL
Souvenirs are a unique type of micro-credential in that they do not require learners to demonstrate competencies. Souvenirs document participation. They are best suited to awards for engagement in extra-curricular activities, attendance at one or more events, or active membership in a KSU organization. Participation to earn Souvenirs should be meaningful and value adding for the participant, but reflection or a tangible submission of evidence from participants is not necessary.

Over their course of tenure at KSU, students and faculty and staff will engage with a wide variety of programs and events. Not all of which will be suitable for recognition with a Souvenir. Events and experiences that are associated with Souvenirs should have one or more of the following qualities:

- Mark a milestone, tradition, and/or shared experience among students within a program, cohort, or class (e.g., first-year convocation, a sophomore seminar, or senior exhibition).
- Incentivize and reward student participation in co-curricular and/or extra-curricular experiences (e.g., attending a career fair, concert or play on campus, or a lecture series).
• Encourage student engagement with academic support resources (e.g., attend a workshop hosted by the Writing Center).
• Encourage faculty or staff engagement with professional development resources (e.g., attend a webinar with colleagues).
• Require intentional engagement with an experience or event beyond passive interaction or their regular routine (e.g., passing by an informational table or attending a required class experience).

Verification of Souvenir achievement is determined through a participant’s completion of one or more of the following activities within the Owl Life platform:

• Attendance at a specific event (e.g., attend a major-specific career fair)
• Attendance at a series of events (e.g., attend four of eight lectures within a speaker’s series)
• Membership in a specific organization (e.g., become a member of the academic Registered Student Organization associated with their major)
• A combination of the above experience types that may or may not need to be completed in a specific order

SOUVENIR APPROVAL PROCESS
Souvenirs are exempt from the traditional approval process outlined in the Micro-credential Approval Process of this document. Depending on the audience of the Souvenir, a request can be submitted through Owl Life (students) or Curriculog (faculty/staff).

For Students
Souvenirs for students are designated for participation in events and organizations available through Owl Life. To create a Souvenir from an Owl Life event, and subsequently award the Souvenir, follow the steps outlined below.

1. Submit a Souvenir Request Form in Owl Life.
2. Create the event within Owl Life.
3. Collect attendance information using Owl Life.
4. Attendance data from Owl Life is transmitted to Canvas Credentials.
5. Souvenir administratively is granted to attendees.

For Faculty and/or Staff
Because Owl Life is designed primarily for students, faculty and staff requests should be submitted through New Souvenir Request form in Curriculog. The form questions are almost identical to that of the Owl Life form, with the exception that the Curriculog form asks about enrollment and/or attendance tracking for the Souvenir. This is not included in the Owl Life form as student Souvenirs are managed through the Owl Life system. Faculty/staff souvenirs are not automatically awarded in Canvas Credentials. The Issuer will need to have designated Grantors who award the souvenir.

CANVAS CREDENTIALS
WHAT IS CANVAS CREDENTIALS?
Canvas Credentials (formally Badgr) allows users to issue and manage a standardized type of digital badges called Open Badges. A digital badge is a visual symbol of accomplishment. At
Kennesaw State University, we refer to digital badges as micro-credentials. An Open Badge is a specialized type of digital badge that contains verifiable information. Because they follow an open standard, learners can combine badges from many different sources, or institutions, into common collections, and when they share them, these badges may be verified by any compatible system to ensure that they are trustworthy representations of their learner's experiences.\(^1\)

**PURPOSE OF CANVAS CREDENTIALS - PUBLIC**

Kennesaw State University’s public Canvas Credentials page provides a list of all micro-credentials currently offered. The page is fluid, and micro-credentials can be added or hidden at any time.

The public Canvas Credentials page allows learners to view Issuers and Badges. Issuers are the departments and offices that own micro-credentials. They are not the individuals who award the micro-credential. Badges are micro-credentials; due to limitations of Canvas Credentials, this cannot be changed on the Canvas Credentials site, however each Canvas Credentials item will include what level of the taxonomy it aligns with. Users can search for a micro-credential using keywords in addition to filtering by Issuer.

**PURPOSE OF CANVAS CREDENTIALS - PRIVATE**

In addition to the public Canvas Credentials page, Canvas Credentials is used to award micro-credentials to learners. At this time, Canvas Credentials is not integrated with D2L, so each faculty or staff member approved to grant micro-credentials, or a Grantor, will have a staff account associated with their Issuer in Canvas Credentials.

**Granting Micro-credentials Using Canvas Credentials**

If you are an approved grantor for a micro-credential, you will have a staff account in Canvas Credentials. To award a micro-credential to a learner, follow the steps below. Additional details can be found on the [Canvas Credentials user-site](#).

1. Login to Canvas Credentials using your kennesaw.edu email address (your password is not associated with you KSU login).
2. Select the Issuers tab from the navigation bar at the top of the page and find the Issuer you are associated with. If you are associated with multiple Issuers, you will need to know what Issuer the micro-credential you are awarding for is associated with.
3. Under the Badges tab (remember this is the terminology Canvas Credentials uses for all micro-credentials), select the micro-credential you would like to award.

**Awarding to an Individual**

4. Select “Award Badge”
5. Complete the Badge Award Page
   a. An email address is required, it is recommended you use the learner’s KSU email.
   b. The Narrative section is optional and represents any additional comments for the learner.

\(^1\) Taken from [Canvas Credentials website](#)
c. The Evidence section is required for Level II Badges and Digital Certificates (expert) and should be an open-access URL directing viewers to the artifact the learner completed to earn the micro-credential.

6. Select “Award Badge” to finalize the award process.

**Bulk Awarding**

4. Select “Bulk Award from CSV”

5. Complete and upload the Bulk_Award_Template. Similar to Awarding to an Individual above, you will need to include each learners’ email. Adding a Narrative section for each is learner is options. If the micro-credential is a Badge Level I or Digital Certificates an evidence URL is necessary for each recipient.

6. Preview the mapping and confirm the columns align. If you used the template, you should not have to adjust anything.

7. Select “Finish” to finalize the award process

**MICRO-CREDENTIAL INVENTORY**

**WHAT IS THE INVENTORY**

The Inventory provides a list of all micro-credentials both presently and historically available at Kennesaw State University. The Inventory is archived semi-annually (January 1 and July 1) and is accessible here: [KSU Micro-Credential Inventory](#).

**PURPOSE OF THE INVENTORY**

Canvas Credentials will not display micro-credentials that are no longer offered at Kennesaw State University on the KSU public page. Instead, micro-credentials that are no longer offered can only be visible through a Learner’s account in Canvas Credentials. The Inventory is a public record that is complementary to Canvas Credentials and can be used to access details, including earning criteria, for past micro-credentials. Each micro-credential in the Inventory will be designated as Active or In-Active. In-Active micro-credentials will also include the month and year it was designated as no longer available to earn.

**NAMING CONVENTIONS**

In the Inventory, micro-credentials follow a naming convention similar to that of courses in an academic discipline. Each Issuer has a three to four letter prefix, and a three-digit number which is automatically assigned. The number depends on the taxonomy association -- 100’s for Souvenirs, 200’s for Level I Badges, 300’s for Level II Badges, and 400’s for Digital Certificates -- and number of micro-credentials associated with the issuer. The title of the micro-credential will also appear in the name, which is the same as what appears in Canvas Credentials.

For example, the Office of Assessment has a Level II Badge for rubric design which is the third micro-credential the unit was approved to offer. In the Inventory, this would appear as ASMT 303- Rubric Design.
## TERM GLOSSARY

<table>
<thead>
<tr>
<th>Term</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Active/In-Active</strong></td>
<td>Status of a micro-credential ability to be awarded specified in the Inventory.</td>
</tr>
<tr>
<td><strong>Assessment Item</strong></td>
<td>Submitted by Learner, this is evaluated by Grantor against learning criteria before the micro-credential is awarded.</td>
</tr>
<tr>
<td><strong>Award</strong></td>
<td>Act of granting or issuing a micro-credential to a learner that has completed all requirements of the micro-credential.</td>
</tr>
<tr>
<td><strong>Canvas Credentials</strong></td>
<td>The online tool used for awarding and managing micro-credentials at Kennesaw State University. View KSU’s public Canvas Credentials page at <a href="https://kennesaw.badgr.com/public/organization/badges">https://kennesaw.badgr.com/public/organization/badges</a>. Prior to 2022 Canvas Credentials was referred to as Badgr.</td>
</tr>
<tr>
<td><strong>Badge Level I/Level I Badge</strong></td>
<td>Type of micro-credential awarded for introduction to skills and competencies. No meta-data required. Distinction criteria is optional.</td>
</tr>
<tr>
<td><strong>Badge Level II/Level II Badge</strong></td>
<td>Type of micro-credential awarded for mastery of skills and competencies. Meta-data is required. Distinction criteria is optional.</td>
</tr>
<tr>
<td><strong>Consumer</strong></td>
<td>A person who views a learner’s award micro-credential. The audience may include employers, potential employers, and the learner’s professional or social media networks.</td>
</tr>
<tr>
<td><strong>Curriculog</strong></td>
<td>The online system used to propose and approve micro-credentials through the traditional process. Sign in to Curriculog using NetID and password at <a href="https://kennesaw.curriculog.com">kennesaw.curriculog.com</a></td>
</tr>
<tr>
<td><strong>Digital Image</strong></td>
<td>A visual symbol of accomplishment. Each micro-credential has its own digital badge image associated with it.</td>
</tr>
<tr>
<td><strong>Digital Certificate</strong></td>
<td>Type of micro-credential awarded for collection of skills and competencies that represent mastery. Meta-data required. Distinction criteria is not available. ‘Digital Certificate’ is a KSU term.</td>
</tr>
<tr>
<td><strong>Digital Certificate (Expert)</strong></td>
<td>Type of micro-credential awarded for introductory understanding of a collection of skills and competencies. ‘Digital Certificate’ is a KSU term.</td>
</tr>
<tr>
<td><strong>Distinction</strong></td>
<td>A special recognition option for Badge Learners. Assessment criteria for distinction-level should be defined prior to a micro-credential’s approval.</td>
</tr>
<tr>
<td><strong>Learner Activity</strong></td>
<td>Task associated with a micro-credential that results in learning.</td>
</tr>
<tr>
<td><strong>Emsi</strong></td>
<td>A labor market analytics firm that uses data to drive economic prosperity. Emsi provides available skills to be included with a micro-credential.</td>
</tr>
<tr>
<td><strong>Grantor</strong></td>
<td>A faculty or staff member who has the authority to award a micro-credential on behalf of their associated Issuer. There may be more than one grantor for any micro-credential. Each grantor should have a updated Grantor Agreement on file.</td>
</tr>
</tbody>
</table>

---

2 Taken from [Emsi Linked-In page](https://www.linkedin.com/company/emsi/).
<table>
<thead>
<tr>
<th><strong>Term</strong></th>
<th><strong>Definition</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Grant Agreement</strong></td>
<td>Document of trust that outlines what micro-credential an individual grantor has authority to award.</td>
</tr>
<tr>
<td><strong>Icon</strong></td>
<td>The clip-art image on a digital badge that can be changed to align with micro-credential subject area.</td>
</tr>
<tr>
<td><strong>Inventory</strong></td>
<td>A complete list of current and past micro-credentials offered at Kennesaw State University.</td>
</tr>
<tr>
<td><strong>Issuer</strong></td>
<td>Office or Department of ownership for a micro-credential that is charged with assigning individuals to award the micro-credential</td>
</tr>
<tr>
<td><strong>Learner</strong></td>
<td>Individual who signs up for a micro-credential and completes all earning criteria. This may be a KSU student or member of the KSU staff, faculty, or community.</td>
</tr>
<tr>
<td><strong>MCC</strong></td>
<td>Micro-credential Committee. Reviews proposed micro-credentials as part of the traditional process.</td>
</tr>
<tr>
<td><strong>Meta-data</strong></td>
<td>Artifacts that are assessed based on pre-determined criteria. These artifacts should be included when a Level II Badge or Digital Certificate is awarded.</td>
</tr>
<tr>
<td><strong>Micro-credential</strong></td>
<td>A digital record that recognizes a learner’s successful completion of educational activities that lead to professional skills and competencies</td>
</tr>
<tr>
<td><strong>NACE Skill</strong></td>
<td>Career ready competencies determined by the National Association of Colleges and Employers.</td>
</tr>
<tr>
<td><strong>Open Badge</strong></td>
<td>A specialized type of digital badge that contains verifiable information. ‘Open Badge’ is a universally accepted term.</td>
</tr>
<tr>
<td><strong>Revoke</strong></td>
<td>Act of removing a previously awarded micro-credential from a Learner’s record.</td>
</tr>
<tr>
<td><strong>Skills</strong></td>
<td>Competencies that add market-value to the micro-credential. Appears in Canvas Credentials and can link to related job information.</td>
</tr>
<tr>
<td><strong>Souvenir</strong></td>
<td>Type of micro-credential awarded for participation in an activity or event. No meta-data required. Distinction criteria is not available. ‘Souvenir’ is a KSU term.</td>
</tr>
<tr>
<td><strong>Tag</strong></td>
<td>A word or phrase describing the topic, taxonomy, Issuer, or distinction availability for a micro-credential. Appears in Canvas Credentials.</td>
</tr>
<tr>
<td><strong>Traditional Process</strong></td>
<td>Approval process for both levels of Badges and Digital Certificates at Kennesaw State University.</td>
</tr>
</tbody>
</table>
APPENDIX

APPENDIX A: MICRO-CREDENTIAL IMAGES

Note: Images were updated November, 2022
### APPENDIX B: NEW MICRO-CREDENTIAL REVIEW CHECKLIST

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit</td>
<td>The unit issuing the micro-credential has the authority and expertise to do so.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Name/Description</td>
<td>Name and description are clear and distinguish the micro-credential from other similar micro-credentials at KSU.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Classification</td>
<td>Classification of micro-credential is accurate.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Distinction</td>
<td>The requirements for distinction are clearly described, elevated, and will limit recipients to a minority of those qualifying for the original badge.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Earning Criteria</td>
<td>The earning criteria is a rigorous observable demonstration of the skill or competency described. If a badge level II or digital certificate (expert), the required demonstration of skill or competency indicates the earner can likely transfer it to an authentic work environment and perform this skill at entry level.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Expiration</td>
<td>Expiration is logical and does not harm earners.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tags</td>
<td>The tags align with the predominate themes of the micro-credential. All predominate themes are included. Any aligned NACE, professional standards, and AAC&amp;U tags are included.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Skills or Competency</td>
<td>Assignment matches what the skill or competency states and displays what the earner knows or can do.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Validity of Skills or Competency</td>
<td>Evidence that the skills or competency is valued in the current or future workforce is provided. This may include published educational standard or professional standards of practice.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Overlap of Micro-credentials</td>
<td>If the micro-credential overlaps with other KSU micro-credentials, the difference is clarified and justified sufficiently. The perceived value of the existing micro-credential is not damaged by the addition of the proposed micro-credential.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Audience</td>
<td>The audience will benefit professionally by this micro-credential.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Measure of Competency</td>
<td>An instrument (rubric) to measure competency is provided. The instrument is a valid, transparent, and as objective as possible measure of the stated competency or skills. The quality of performance warranting micro-credential award is defined by a rigorous and reasonable cut score on the instrument.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Artifact Dissemination</td>
<td>Artifacts to provide evidence of skill/competency attainment can be easily shared electronically</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Item</td>
<td>Description</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>-------------------------------------</td>
<td>-----------------------------------------------------------------------------</td>
<td>-----</td>
<td>----</td>
</tr>
<tr>
<td>Directions and Delivery Structure</td>
<td>Instructions on how to enroll, access, and ask questions about this micro-credential are complete, accurate, and logical.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Time to Completion</td>
<td>Time to completion is in a reasonable range for the micro-credential classification.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Expected Frequency of Awards</td>
<td>The frequency warrants institutional resources necessary to make this micro-credential available.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cost</td>
<td>No fee for award of the micro-credential is required. Costs associated with the learning experience are described, reasonable, and will not likely prevent the micro-credential from being awarded.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>