

# FUTURE LEARNING for Digital Credentials

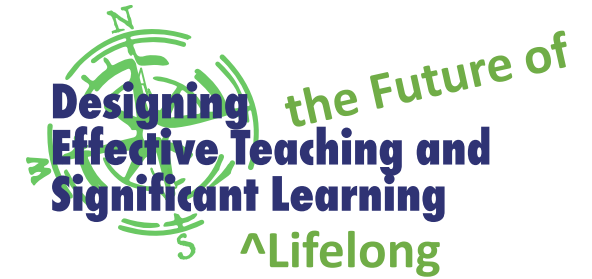
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# Presentation Resources



## Designing the Future of Effective Teaching and Significant Lifelong Learning

*Online Self-paced Course, eBook, and Certificate*

***Innsynergy.com***





The background is a dark blue gradient filled with numerous small, bright blue and white particles. These particles are concentrated in a horizontal band across the middle of the image, creating a sense of depth and movement, similar to a nebula or a digital data stream. The particles vary in size and brightness, with some appearing as sharp points of light and others as soft, out-of-focus bokeh.

# *The Future of Higher Education*

# Traditional Versus Future Model



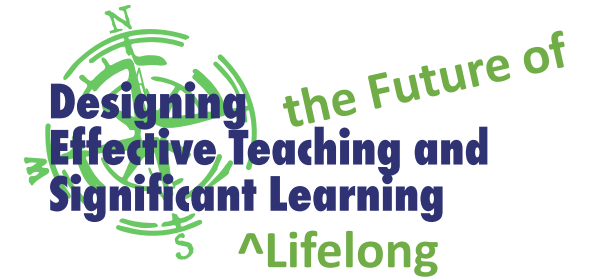
Traditional Model	Future Model
One size fits all learning experience. Backward looking.	Customized, individualized microlearning. Forward looking.
Power is controlled by the institution	Power is controlled by the learner.
What do you want me, as the student, to do to graduate?	Answers the questions, “Why do I need to know this?” and “How will I used this?”
Graduation and degree completion is the focus.	Earning badges and microcredentials for outcome and competency mastery.
Progress is based on earning grades with the end result = G.P.A. Grade is a disconnect with what is learned.	The end result = list of mastered skills. Their competence is connected with and based on what they learned.

# Traditional Versus Future Model



Traditional Model	Future Model
Providing a greater experience forming communities for residential students, academic courses, learning resources, and offering entertainment and events.	Focus on specific needs of learners and career development. Learning is more targeted for individuals through course work and internships.
“Going away to college.” Learning was accomplished by purchasing a textbook, attending lectures by a professor expert, writing papers, and taking tests.	Learning is mobile and at your fingertips. The design of courses uses open-source materials, student-researched topics, collaborative partnerships, and integrated, team-based learning.
Slower return on investment. Learn now, apply after graduation.	Faster return on investment. Learn today, use tomorrow.

# Redesigning the Future: The Brand

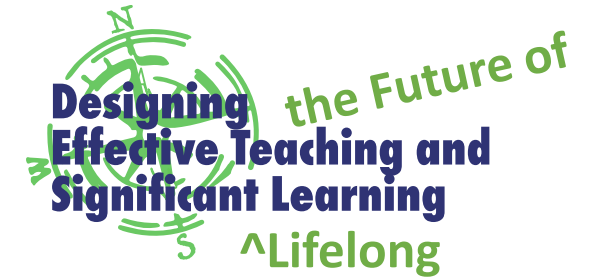


The focus will include:

- **Individual learning pathways** for students.
- An **online and campus network** to support students.
- Improve academic and career preparation success by providing more **partnerships and employment results** to attract and retain students.
- Improved and expedient process to assess **credit for prior learning**.
- **Lowering costs**: Students want to pay for what they need to succeed.



# Redesigning the Future: The Learning



Learning is mobile and more flexible for students *and* faculty.

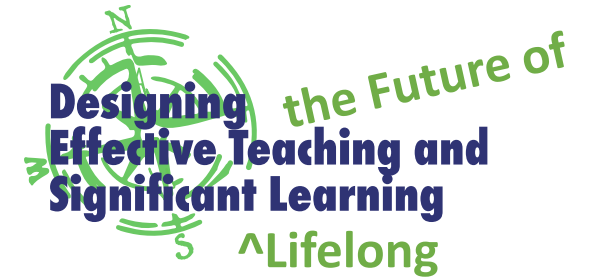
- Greater importance on using a **learning management system**.
- Increased use of **emerging technologies**.
- Greater attention to **improve online delivery and performance**.
- New opportunities to benefit **talent acquisition and engagement**.
- Students who **move for work or family circumstances** can continue learning through online delivery.
- More **part-time students** are taking courses online.

The background is a deep blue gradient. It features a dense field of small, bright blue and white particles, resembling a nebula or a starry night sky. Larger, out-of-focus circular bokeh lights are scattered throughout, particularly in the upper right and lower right areas. The overall effect is a sense of depth and dynamic energy.

# ***Badges and Micro Credentials and Micro Learning***



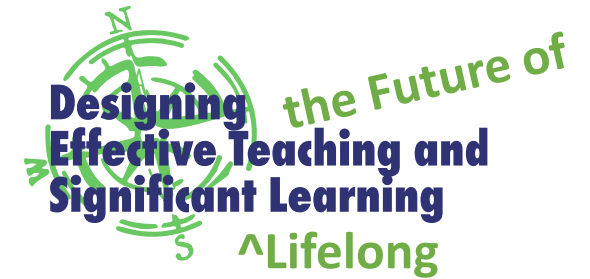
# Badges and Micro Credentials



Students will have a greater voice in designing their learning.

- Individualize their lifelong learning.
- Achieved through taking the courses they need for work.
- Use multiple portals for obtaining and archiving learning.
- Microlearning, badges, micro- and stackable credentials are ways to motivate students and archive their learning experiences.

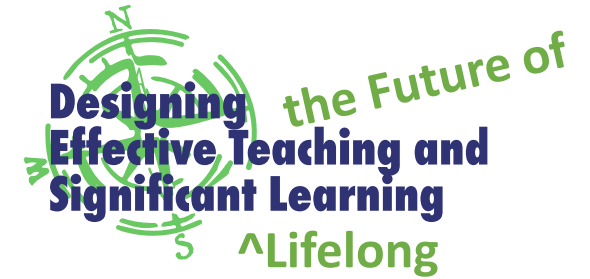
# Microlearning and Badges



**Badges** can provide a great deal of information including:

- The name of organization issuing the badge
- Contact information,
- Description of the outcomes and competencies or certificate
- Date on which it was earned and/or expires,
- Evidence of the learning that took place.

# Microlearning and Badges

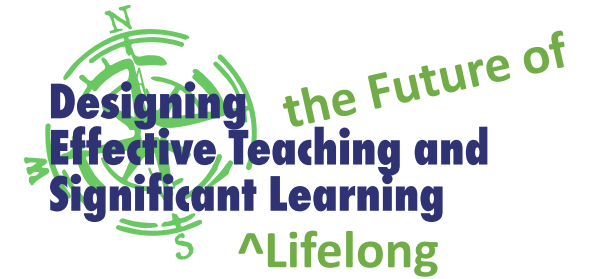


**Badges** can show how a student has earned experiences in academic institutional learning, workshops, volunteer and community service work.

- Attach them to portfolios and resumes.
- Documentation of specific learning is one of the most valuable attributes of using badges.
- Demonstrate all student learning experiences from multiple portals that make up their lifelong learning.



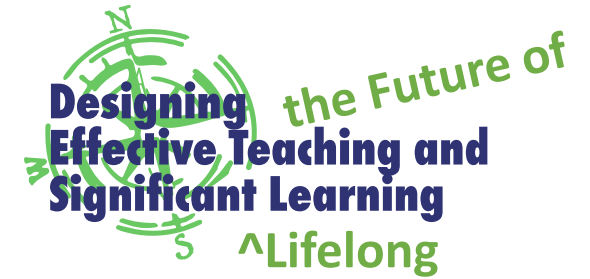
# Microlearning and Badges



**Badges** or ADCs [alternative digital credentials] are a growing and permanent force:

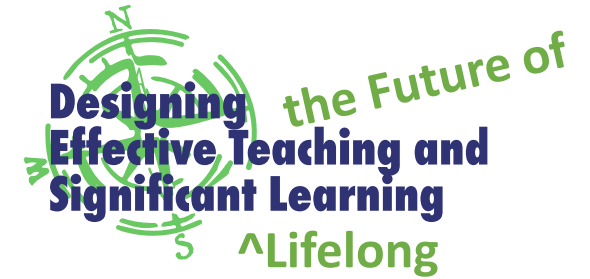
- Large numbers of ADCs are offered by universities and corporations;
- Traditional transcripts are not serving the current workforce;
- Accrediting agencies are demanding evidence of learning outcomes;

# Microlearning and Badges



- Young adults are demanding shorter, more workplace-relevant learning with immediate delivery;
- Open education is demanding some form of attestation of accomplishment;
- Employer hiring practices are increasingly based on digital searches, and;
- International ecosystems are developing to support ADCs. [Source](#)

# Microlearning and Badges

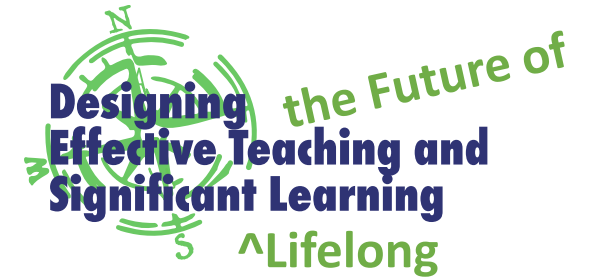


Creating badges through application tools such as Credly, Badgr Backpack, and BadgeOS makes it easier than ever. Open Badges has created guidelines for the framework of badge creation.

**Micro credentials** allow students to earn short credentials which are focused to provide both in-demand skills with career experience.



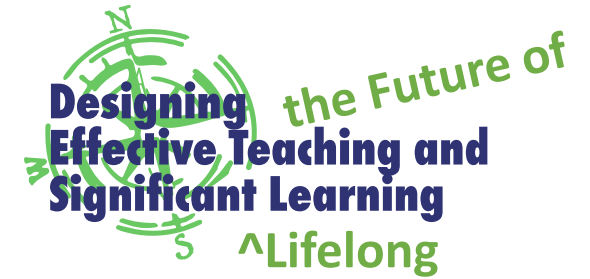
# Micro- and Stacked Credentials



**Stackable credentials** can lead to a pathway to earn awards.

- Advantage: students can start and stop as needed.
- Current or past students who have worked to earn stackable credentials can continue their learning.

# Micro- and Stacked Credentials



## Challenge for institutions:

- Make the learning more flexible and accessible.
- Immediacy is key.
- Develop on-ramps for students.
- Deliver online through devices of choice.
- Develop quality experiences.
- Changing mindsets.

# Pros and Cons

Strengths	Challenges
Stackable microcredentials.	Microcredentialing recognition and acceptance by learners and organizations.
Considers a full array of learning experiences.	Transfer challenges between institutions.
Flexible addition of continued learning on the learner's schedule.	Informal community experiences have the same relevance as formal academic learning.
Affordable learning experiences.	Badges can expire and will need to be updated.
Increased learner choices.	Financial aid support needed to cover learning costs.
Advancing career goals for workers without degrees.	Many learners worldwide don't have access to broadband, wireless devices, and digital literacy to be successful.
Small- and medium-sized organizations can benefit without having a robust HR or training department.	Ensuring that within countries and organizations access to learning needs to be equitable.
Accessibility for employees via cloud-based learning platforms.	Anyone can create online learning. Quality is difficult to maintain.
Emerging technologies to improve learning quality.	Lack of efficient, seamless transfer pathways with higher education institutions.
Learning to fit all ages, experience and education levels, industry sectors, genders, and socioeconomic and racial/ethnic groups.	Governments, the private sector, and non-profit organizations will need to prioritize learning for its citizens and customers to close the digital divide.

**Designing the Future of Effective Teaching and Significant Learning**  
 ^Lifelong







**Thanks  
for joining  
the learning  
today!**

## Learn More... *a deeper dive!*

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***Book:***

Designing Effective Teaching and Significant Learning

20% Discount Code: **SS203**

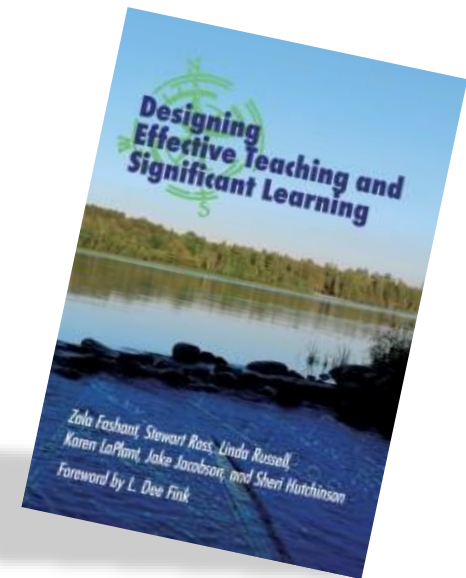


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Designing Effective Teaching and Significant Learning  
the Future of Lifelong



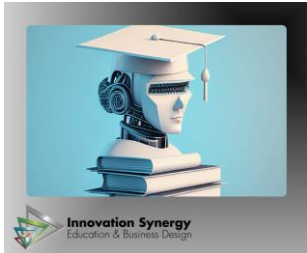
## Learn More... *a deeper dive!*



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Online Course Design Institute



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