Arizona State University

https://bit.ly/2OCql7w

Leveraging an Entire Institution to Design a Scalable Credentials Strategy

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Outline

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Answering the Call

Recruiting Volunteers

Building Understanding

Collecting Data

Planning for Scale

ASU Charter

ASU is a **comprehensive public research university**, measured not by whom it excludes, but by **whom it includes** and how they **succeed**; advancing **research and discovery** of public value; and assuming **fundamental responsibility** for the economic, social, cultural and overall health of the **communities** it serves.

LEARNING FUTURES COLLABORATORY

Organizational Structure

ASU Community

Members

Leadership

Staff

Provost

Faculty

EdPlus

Students

UTO
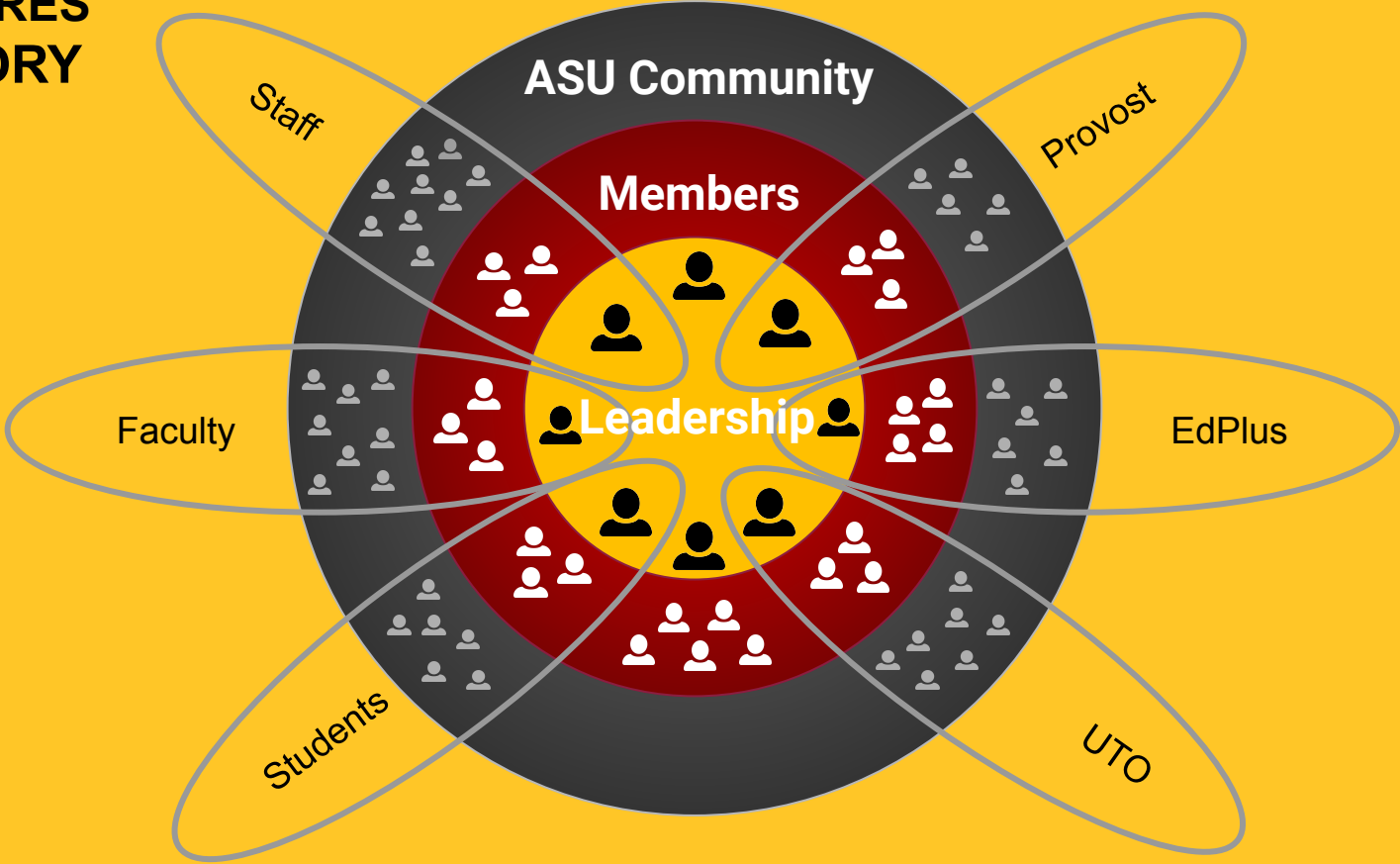
Imagined Future of Learning

Gather → **Curate** → **Synthesize** → **Actionize** → **Operationalize**

Inputs

Advisory, Initiative & Workstream Leadership

Workstreams

Projects

Outputs

Service Design Process

Learning Futures Architecture
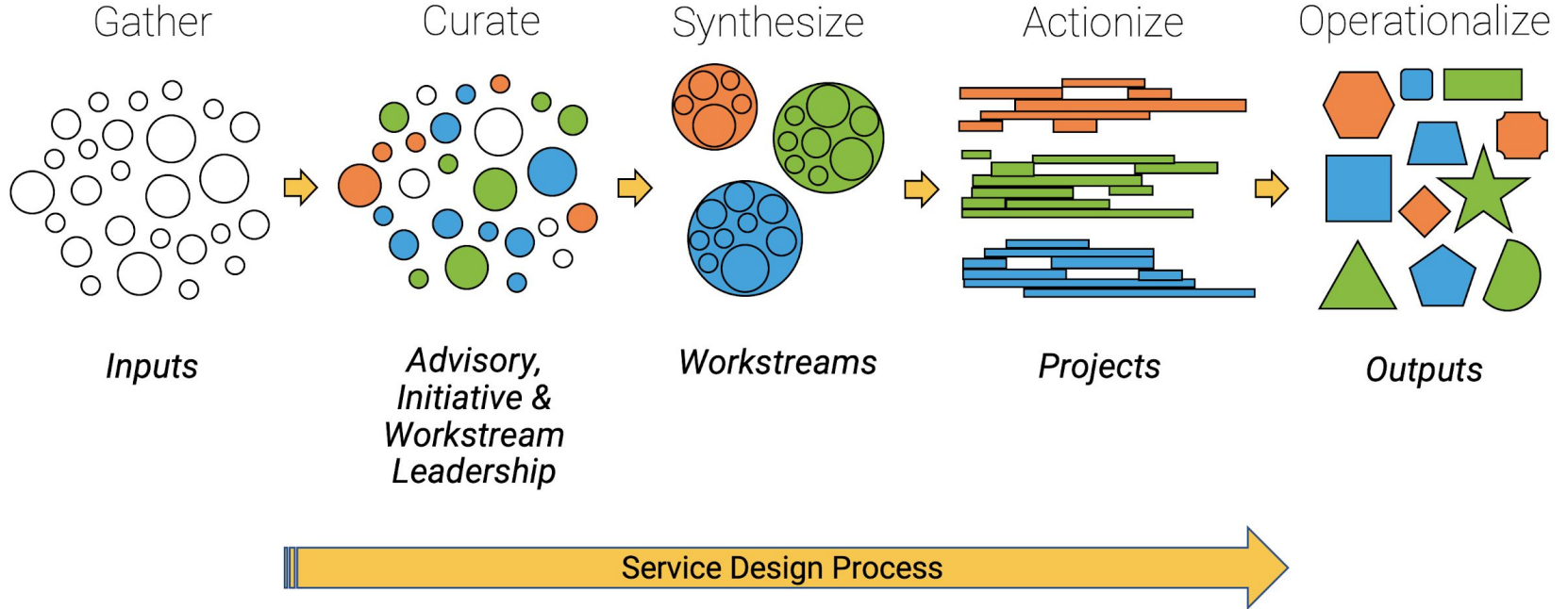
How do we engage?

Grassroots

Strategic

Grassroots AND Strategic

Co-curricular Digital Credentials Workstream

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103 volunteers

24 colleges & units

5 campus locations

Faculty, Staff, Students

Bi-weekly meetings

Who's Here?

University Technology Office

Herberger Institute for Design and the Arts

ASU Library

College of Health Solutions

Office of the President

Mary Lou Fulton Teachers College
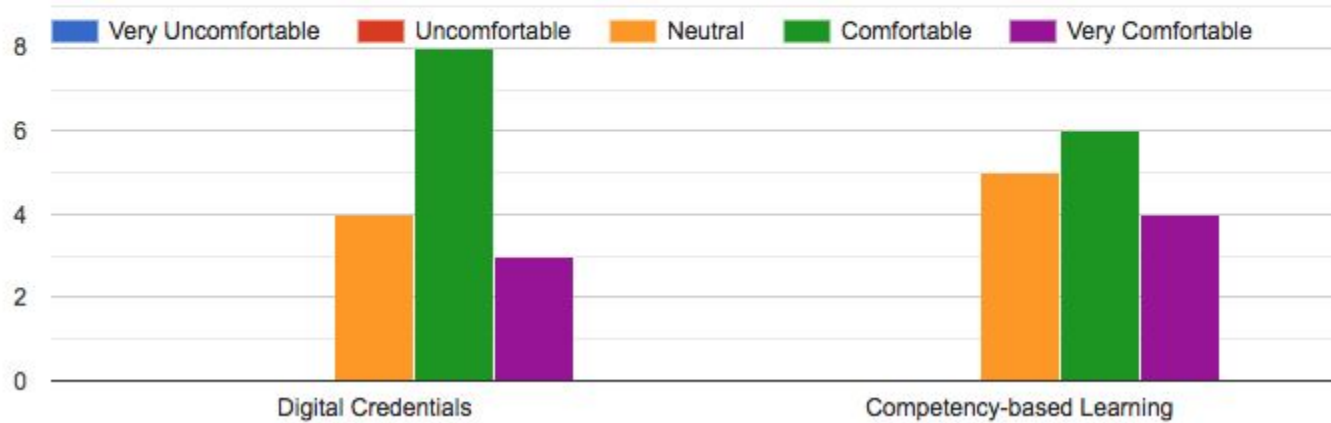
Edson College of Nursing and Health Innovation

W. P. Carey School of Business

Ira A. Fulton Schools of Engineering

The College of Liberal Arts and Sciences

How comfortable do we feel?

How would you rate your understanding of the following:

Work Groups

| Issuance & Criteria | Evidence & Assessment | Brand & Marketing | Outreach |

Weekly Meetings Alternating

Whole Group / Work Group

Issuance & Criteria Goals

➢ Define the levels of credentials.

➢ Identify recommendations for who is able to issue credentials at each level of issuance.

➢ Develop the protocols for issuers to apply for advanced credential status.

Type of work	Issuer	Notes	Acad Level	Badge Level	Curriculum based	Crossdisciplinary	Open	Evidence Rqd	Other criteria
Course (Transcripted)	School/Program/Unit/Institute/Student Clubs	Module (that at the school/program level); culminating experience; event attendance; course (transcripted, cpe, non-transcripted)	UGRD	Novice	Yes	Yes	Yes	Yes	Name
Course (CPE)	ASU	21st Century; may include information and digital literacy, general studies or some new form of general studies/ completion of a degree? or a certificate, may digitize the current system if necessary will feed into the new block chain transcript	GRD	Intermediate	No	No	No	No	Learning Outcomes
Course (Non-Transcripted)			Non-Credit	Mastery/Proficiency					Content
Assignment/Module	Instructors	module for one course, events as part of a pathway; discrete		Above/Extra Credit					Endorser(s)
Event attendance	External Partners: Academic Partner; Industry partners	Potential future EdPlus partnerships, Academic Program partnerships, MCC transfer credits (MAPP)							
Completion									
Culminating Experience									
Orientation									
Professional Experience									
Workshop									
Program Milestone									

Evidence & Assessment
Goals

➢ Define acceptable methods of credential evidence and assessment.

➢ Identify connections with Issuance & Criteria.

➢ Collaborate with the Creative Fluency & Assessments work stream to identify cross-over.

Senior Capstones * Digital Portfolios * Semester Projects * Videos * Photo collections * Code Samples * Google Doc accessible via a URL

Certificates for participation in events or trainings

Documents meant for the professional world, like Executive Memos, Feasibility Studies, and SWOT analyses.

Evidence of volunteer work or internships

Evidence of computer skills mastery, like infographics, creation of YouTube videos, or PowerPoint/Prezi presentations

Design & Brand
Goals

➢ Develop baseline guidelines surrounding the design and branding of credentials.

➢ Develop brand guidelines surrounding ASU level credentials.

➢ Collaborate with the ASU Marketing Hub to create design template for endorsed logos.
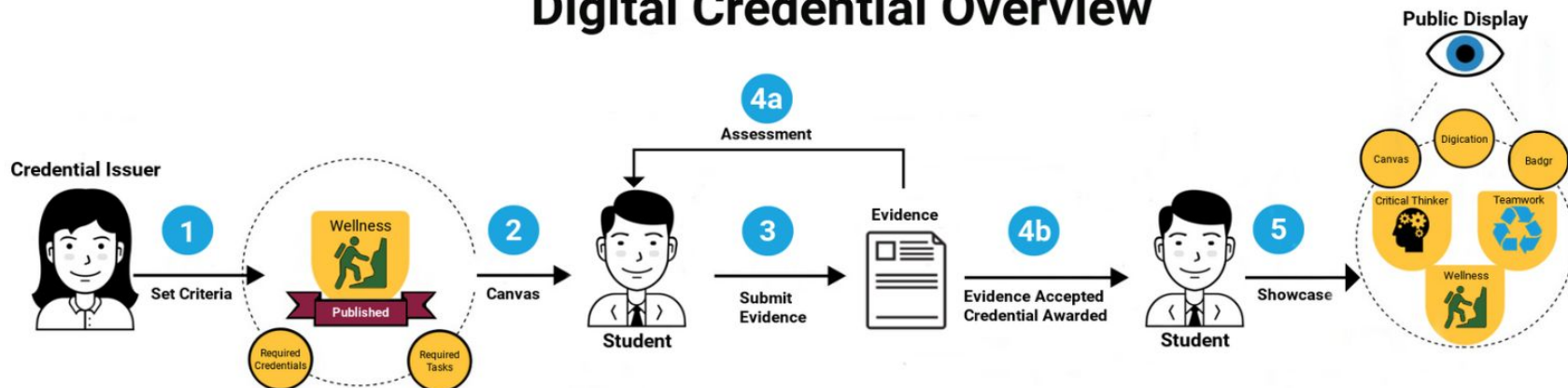
Outreach
Goals

➢ Identify ways to educate all stakeholders (ie. students, faculty, public) in the definition, purpose, usage of credentials.

➢ Develop training materials to support the credentialing initiative.

➢ Manage the marketing and PR plan of the initiative.

Welcome ⌄   Getting Started   Badgr in Canvas ⌄   How-To Guides ⌄   Badgr Pro/Pathways ⌄   Help ⌄

Digital Credential Overview

Issue Credentials with Badgr

Open Badges are the global standard for verifiable digital credentials. Digital Credentials empower people to take their learning achievements with them, wherever they go, bridging traditional data silos to build a rich picture of their lifelong learning journey.

Visualize Learning with Badgr Pathways

When combined with Badgr Pathways, badges become keys that can unlock new learning opportunities and signify milestones on a student's lifelong learning journey. Pathways provide stackable, easy-to-understand visual maps that help learners understand where they are and what to do next.

Let's get started!

The pages in this section will guide you through the basics of using Badgr such as adding Badgr to a Canvas Course, and awarding credentials. Once you learn these few things, you will be well on your way to becoming a Badgr master!!

Step 1: Enable Badgr in Canvas

The first step in the process is to make sure Badgr is enabled in your Canvas Course. In most courses, it is enabled by default but you still may have to un-hide the "Badges" menu item.

Step 2: Add Completion Requirements to Modules

After adding the course modules, we can now add completion requirements. Adding completion requirements to a module defines the steps necessary to complete the module.

Step 3: Create an Issuer in Canvas

Issuers profiles are the profiles used to create, assign, and award credentials. Issuers can be used across multiple courses, each with different course objectives.

Step 4: Create a Badge in Canvas

ASU Arizona State University

Student Help Resources

badgr

Welcome ⌄   Collecting Credentials ⌄   Sharing Credentials ⌄   Help ⌄

Earn Credentials with Badgr

Arizona State University integrates Badgr into Canvas, allowing you to earn verifiable digital credentials. Digital Credentials empower people to take their learning achievements with them, wherever they go, bridging traditional data silos to build a rich picture of their lifelong learning journey.

badgr   PROGRESS   LEADERBOARD

My Learning Path

Here is your progress through the badges available for this course. Click each badge to learn more or to save and share badges you've earned.

| ✓ Terminology | ✓ Learning examples | ✓ Linear equations | ○ Solving algebra problems |

| Math Terminology | Math Examples and Videos | Algebraic Equations | Solving for X |

Pilots Launched in 2020

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43 courses

6 units

Students, Faculty, Staff

Co-curricular

Cross-disciplinary

21st Century Skills

University Technology Office

Target Audience: Student Workers

Michael Li

Executive Lead Technologist

Profile

Professional | Critical Thinker | Leader

Hello, My name is Michael Li!!

I am currently working towards a Bachelor of Science (Computer Science) Degree at Arizona State University. I will be graduating in 2020. Some of my interests include artificial intelligence, digital graphics, drawing, and painting!

Communication

Communication is often one of the hardest parts of being a student worker. The necessity of quality communication has led me to the realization that I need to constantly improve my communication skills. Working to better articulate my thoughts and ideas in both written and oral forms is the goal. Being able to express my ideas to others clearly and concisely often helps to make my job easier by getting straight to the important points in a way that my audience can easily comprehend.

Often times I am given projects with very broad goals, and one of my jobs is to ensure that the project's progress is clearly delivered to the client, tailored to their individual needs. These progress reports must be organized, clear and consistent.

Communication

Issued By
ASU University Technology Office

Issued On
Jan 30, 2020

View Details

COMMUNICATION

ASU University Technology Office
Arizona State University

Communication

Articulate thoughts and ideas clearly and effectively in written and oral forms to persons inside and outside of the organization. The individual has public speaking skills; is able to express ideas to others; and can write/edit memos, letters, and complex technical reports clearly and effectively.

✓ Verified

Last verified by Badgr on **Jan 30, 2020**

Re-verify Badge

Offered By

ASU University Technology Office

Issued On

Jan 30, 2020

Co-Curricular Modules

ASU Arizona State University

ASU Library

ASU Library Digital Credentials

ASU Library is launching a new digital credentials service that will enable faculty to integrate credentials into Canvas.

Search this Guide

| Home |
| Faculty Instructions |
| Student Instructions |
| FAQ |

Faculty Instructions

| Instructions | Self-Enroll Links |

Self-Enroll Links for the Library's Digital Credentials

APA Citation Style

The APA Citation Style credential is available through this link: https://canvas.asu.edu/enroll/NDXBHC

Background Research

The Background Research credential is available through this link: https://canvas.asu.edu/enroll/7Y974A

Citing Your Sources

The Citing Your Sources credential is available through this link: https://canvas.asu.edu/enroll/PMPX7M

Introduction to ASU Library

Introduction to library locations, collections, resources and services for students on and off campus. Discover how to access the Library from MyASU, the Library Homepage or your very own downloadable tool bar!
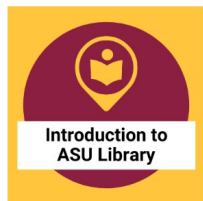
○ **Module 1: Introduction to ASU Library**
Not earned

Criteria
View Criteria

Issuer
ASU Library (librarylearningcredentials@asu.edu)

Citing Your Sources

Learn about the importance of citing sources, different citation styles and resources such as library guides to assist in citing sources correctly.

○ **Module 1: Citing Your Sources**
Not earned

Criteria
View Criteria

Issuer
ASU Library (librarylearningcredentials@asu.edu)

Topic Identification & Selection

Describes the brainstorming process for identifying and selecting a research topic. Learn about the process of analyzing a topic to narrow or broaden it and defining it based on a variety of components that make it relevant to the assignment. Identify factors in selecting sources that match topic with assignment requirements.

○ **Module 1: Topic**
Not earned

Criteria
View Criteria

Issuer
ASU Library (librarylearningcredentials@asu.edu)

Scholarly Journals

Introduction to scholarly journals as a resource. Learn about their unique characteristics and how to differentiate them from trade journals and popular magazines.

○ **Scholarly Journals**
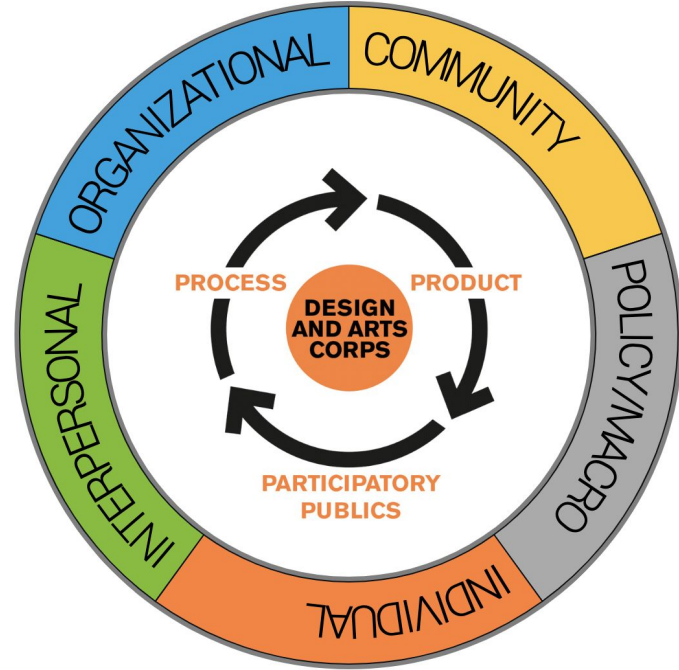Not earned

Criteria
View Criteria

Issuer
ASU Library (librarylearningcredentials@asu.edu)

Introduction to De-
sign and Arts Corps

Ethics

Equitable
Communication

Democracy

Process, Product,
Participatory Publics

Self-Care

Design and Arts Corps Foundations

by **Herberger Institute for Design and the Arts**

🕐 **Published:** Jan 29, 2020

Design and Arts Corps Foundations

An initiative of the Herberger Institute for Design and the Arts, the Design and Arts Corps (DAC) builds on the ASU Charter centering access, equity and purpose-driven research while taking "fundamental responsibility for the economic, social, cultural and overall health of the communities" we serve. In partnership with community, we use design, art and culture to consciously advance well-being and strengthen participatory democracy.

⌄ **Completion Badge**   ✓

This badge will be automatically awarded when the requirements for this Pathway are met.

Design and Arts Corps Foundations
Herberger Institute for Design and the Arts

Professional Learning Pathways

HOL Professional Development Community

ASU Herberger Institute
FOR DESIGN AND THE ARTS

The Herberger Online Learning team is here to support you in designing and teaching quality online and hybrid courses.

Earn your Canvas Foundations Credential

Nothing helps your online or hybrid course run smoother than starting with a solid foundation in the Canvas platform itself. Use the modules below to gain a solid understanding of 6 of the most important components in Canvas. Earn a Digital Credential for each module completed, and the Canvas Foundations credential for completing all six.

- **Syllabus** - Learn to get that syllabus tool out of your way and upload your syllabus document where students can find it
- **Modules and Files** - Modules give your course materials structure and allow your students to move through the course as you see best.
- **Customization and Pages** - Use custom pages to give your students direct instruction and provide resources for learning.
- **Discussions** - Students benefit from sharing thoughts and interacting with their peers around the course content. But how do you make it valuable and not just busywork?
- **Assignments** - Canvas has lots of tools and settings to help to collect work from your students online, grade it, and give valuable feedback in a timely way.
- **Quizzes** - Check your students' basic understanding of course materials with online quizzes. Learn to manage the options and settings in a way that makes the most sense for your course.

DEV-HOL Course Design Tool

Welcome

Welcome to the Herberger Online Learning (HOL) Course Design Tool. This Canvas course will walk you through the process of designing and building your own online course and give you an opportunity to work with the HOL instructional designers to get some guidance and feedback along the way.

The goals of this tool are for you to:

1. Work through the process of creating an amazing hybrid / online course with the support of the HOL team
2. Use course-building tools provided in the planning and design processes
3. Infuse Quality Matters expectations into your course
4. Develop relationships with other HIDA online faculty and the HOL team members

How this tool works

In each lesson, you will be guided through part of the course design process. You will be provided resources to help you understand the step, how to complete it, and why it's valuable to your course. You will occasionally have the opportunity to share your ideas with your online colleagues in discussion boards, and submit your work to us for feedback before proceeding on to the next step. This is a self-paced tool that we hope you will use as a resource as you work to develop your course.

If you're getting started for the first time, click the **Get Started Now** button below and work through the **Introduction** and **Online Teaching and Learning** modules. You must work through modules in the order provided to unlock the next item. If you're returning, click the **Modules** tool to pick up where you left off.

Get Started Now

 QM Standards Met In this Lesson

- 1.1 Instructions make clear how to get started and where to find various course components.
- 1.2 Learners are introduced to the purpose and structure of the course.

Collecting Data

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Usage Analytics

Data Collection Consent

User Surveys

Focus Groups

Analytics

#

Courses
Issuers
Credentials Issued
Learners Impacted

Learner Demographics

➢ Undergrad / Graduate / Faculty / Staff / Alumni

➢ Course / Experience / Training

➢ On-campus / Immersion / Online

Issuer / Earner Experience Surveys

➤ What was your experience?

➤ Challenges

➤ Successes

➤ Perceived value

➤ Questions / Suggestions

What's Next?

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White Paper & Summit

Integration with other ASU initiatives:

- **Digital Portfolios**
- **Trusted Learner Network**
  - ○

Questions?

Resources

Faculty Resources

https://asu.digication.com/badgr-sandbox/home-1-1

Student Resources

https://asu.digication.com/badgr-canvas-student-digital-credential-help-resources/welcome

The Trusted Learner Network

https://trust.asu.edu/

https://bit.ly/2OCql7w

Contact Information

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