

STATUS REPORT  
FY 20-21

## II. ONE UW-WIDE SUSTAINABILITY FRAMEWORK BY 2022



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## II. ONE UW-WIDE SUSTAINABILITY FRAMEWORK BY 2022

### Target Actions

- Adopt a University-wide Definition of Sustainability
- Develop Standardized Reporting of Academic Content
- Identify Minimum Learning Outcomes
- Determine Feasibility of a Student Sustainability Hub

### Sustainability Plan guiding principle



Ensure students achieve sustainability literacy

Keep equity and inclusion at the center

### AASHE STARS categories

AC 1

Academic Courses

AC 2

Learning Outcomes

## BASELINE METRIC:

Our baseline metrics are the number of sustainability-related courses and the number of departments which include sustainability-related courses in their curricula. We have this data from our 2018 STARS report, but it may change when we establish our new definition.

## Q2 ACTIVITY:

- Analyzed existing definitions and literature on sustainability, met with faculty advisory workgroup who provided input.
- Working with student team from ENVIR 480 on feasibility study for student sustainability hub. Report forthcoming. Posted position for DEI/Sustainability coordinator as liaison between UWS, CSF & Hub

## Q1 CHALLENGES ADDRESSED:

- Garner the time and resources to do this work (identifying and analyzing the literature and convening and facilitating these conversations).
- We've lost two key working group members (Isabel Carrera Zamanillo left the UW Jan 4 and Meher Antia left Feb 11).
- Centering equity means extensive campus engagement to ensure inclusivity in developing student HUB

Action Owner:

Kyle McDermott (Campus Sustainability Fund) & Marilyn Ostergren (UWS)

Target Team:

Name(s): Claudia Frere-Anderson (UWS), Christoph Strouse (UWS), Amy Kim (Faculty), Derek Fulwiler, Ben Packard (EarthLab), Jennifer Davison (Urban@UW)

## ACTION STATUS:



<b>Action:</b> Adopt University-wide definition of Sustainability	✓
<b>Action:</b> Develop standardized reporting of academic content	✗
<b>Action:</b> Identify minimum learning outcomes	✗
<b>Action:</b> Determine feasibility of a student Sustainability Hub	✓

## MITIGATING RISKS:

- A risk involved is that we complete the work of creating a definition, but are unable to get the broader buy-in we'll need for the definition to have the desired impacts.
- This definition will be important for all other actions in target II

## NEXT QUARTER ACTION:

We will gather input from the Faculty Advisory Group February 25. We will also be seeking student input. Our next step will be to have the final definition blessed by the ESC and brought to senior leadership.



## II. ONE UW-WIDE SUSTAINABILITY FRAMEWORK BY 2022

### Target Actions

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- Identify Minimum Learning Outcomes
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### Sustainability Plan guiding principle



Ensure students achieve sustainability literacy



Keep equity and inclusion at the center



Keep equity and inclusion at the center



Keep equity and inclusion at the center



Keep equity and inclusion at the center

### AASHE STARS categories














AC1

Academic Courses

AC2

Learning Outcomes

## STEPS STATUS:

<p><b>Action 1:</b> Adopt a University-wide Definition of Sustainability</p>	<p><b>Step 1:</b>  UW community members will help to create an inclusive definition of sustainability</p>	<p><b>Step 2:</b>  UW Environmental Stewardship Committee approves shared framework, then publishes.</p>	<p><b>Step 3:</b>  Seek funding for a .50 or 1.0 FTE Sustainability Academic Coordinator manager position</p>	
<p><b>Action 2:</b> Develop Standardized Reporting of Academic Content</p>	<p><b>Step 1:</b>  build centralized reporting platform to collect info and assess incorporation of sustainability</p>	<p><b>Step 2:</b>  Design a set of instructions on how to use the reporting system that will be displayed online.</p>	<p><b>Step 3:</b>  Create communication material</p>	
<p><b>Action 3:</b> Identify Minimum Learning Outcomes</p>	<p><b>Step 1:</b>  Identify inclusive sustainability academic objectives</p>	<p><b>Step 2:</b>  Benchmark from ASU and other universities that have undertaken similar efforts</p>	<p><b>Step 3:</b>  Professional development opportunities to foster the creation of innovative strategies</p>	<p><b>Step 4:</b>  Create a digital space where instructors can find tools and resources</p>
<p><b>Action 4:</b> Determine feasibility of a student sustainability hub</p>	<p><b>Step 1:</b>  Establish a project team sponsored by the Sustainability Office</p>	<p><b>Step 2:</b>  Work to determine scope, opportunities, and barriers</p>	<p><b>Step 3:</b>  Publish feasibility study which details need for Student Sustainability Hub.</p>	



**Note:** Copy and Paste the appropriate 'status icon' into the upper right hand corner of



each **step** above to complete the Steps Status.



## ACTION:

# Adopt a University-wide Definition of Sustainability



### Steps we will take in FY 2021

1. UW community members will participate in a multi-phased engagement process facilitated by UW Sustainability staff in partnership with Population Health Initiative staff to create an inclusive vision and definition of sustainability. Through this work, a task force group will be identified composed of interested members of the different colleges, schools, and units across the three campuses, who will work on socializing and creating this framework.
2. After the UW Environmental Stewardship Committee approves this shared framework, it will be published together with a set of tools and resources to guide its implementation.
3. Seek funding for a .50 or 1.0 FTE Sustainability Academic Coordinator manager position to help in the advancement and implementation of academic and research goals contained in this plan.

### Financing



No additional financing needed in FY 2021.

### Metrics

The first year will develop a process for gathering input to assess how we are engaging across our campuses. Quantitative and qualitative data will assess the potential impacts of the following:

- Representation of faculty from Seattle, Bothell, Tacoma campuses.
- Representation of diversity, co-curricular groups and RSOs.
- Representation of staff input.

This action enables changes that can affect STARS credit AC-2 *Learning Outcomes* where UW shows a point gap of 5.86.

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**5.86** AAHSE STARS  
POINTS OPPORTUNITY

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## STATUS



NO  
PROGRESS



ON TIME



SOME  
PROGRESS

# Adopt a University-wide Definition of Sustainability

## STEP 1:

**UW community members will participate in a multi-phased engagement process facilitated by UW Sustainability staff in partnership with Population Health Initiative staff to create an inclusive vision and definition of sustainability. Through this work, a task force group will be identified composed of interested members of the different colleges, schools, and units across the three campuses, who will work on socializing and creating this framework**

### ACTIONS THAT OCCURRED/ONGOING OCT-DEC 2020:

- We did an analysis of existing definitions of Sustainability along with literature discussing this, then gathered as a working group to provide input. One definition was identified as particularly promising to use as a model for the UW.

### CHALLENGES ENCOUNTERED OCT-DEC 2020:

- The biggest challenge is to garner the time and resources to do this work (both the work of identifying and analyzing the literature and the work of convening and facilitating these conversations).
- We've lost two key working group members (Isabel Carrera Zamanillo left the UW Jan 4 and Meher Antia is leaving Feb 11).

### PLAN FOR JANUARY - MARCH 2021:


- We will be getting input from the ESC on the definition Feb 16 and from the Faculty Advisory Group February 25. We will also be seeking student input. Our next step will be to have the final definition blessed by the ESC and brought to senior leadership.


# Adopt a University-wide Definition of Sustainability

STATUS



 NO PROGRESS

 ON TIME

 SOME PROGRESS

## STEP 2:

After the UW Environmental Stewardship Committee approves this shared framework, it will be published together with a set of tools and resources to guide its implementation.

### ACTIONS THAT OCCURRED/ONGOING OCT-DEC 2020:

- We've begun the process of exploring where the definition and framework will be published (on the Sustainability website? Linked from the UW home page? Documented within the plan?)

### CHALLENGES ENCOUNTERED OCT-DEC 2020:

- 

### PLAN FOR JANUARY - MARCH 2021:

- Determine where the framework should be published.

# Adopt a University-wide Definition of Sustainability

NO  
PROGRESS

ON TIME

SOME  
PROGRESS

## STEP 3:

Seek funding for a .50 or 1.0 FTE Sustainability Academic Coordinator manager position to help in the advancement and implementation of academic and research goals contained in this plan.

### ACTIONS THAT OCCURRED/ONGOING OCT-DEC 2020:

No additional work on this action occurred Oct-Dec 2020

### CHALLENGES ENCOUNTERED OCT-DEC 2020:

- The work of identifying a definition of sustainability has consumed available resources.

### PLAN FOR JANUARY - MARCH 2021:

- Approach the EC for support with this task.

## METRICS & LINKAGES:

Work with Population Health Initiative and UW Sustainability STARS reporting data on sustainability-focused courses to identify themes.  
**ACTION:** Adopt a University-wide Definition of Sustainability. Review and consider findings from prior work

### METRICS:

- 

### LINKAGES:

- The UW definition of sustainability will be linked to all sustainability activities on campus.



# ACTION:

## Develop Standardized Reporting of Academic Content



### Steps we will take in FY 2021

1. Using the shared sustainability framework as a reference, build a centralized reporting platform to collect information across campuses and assess the degree to which sustainability is incorporated in existing courses. Developing and implementing common metrics for tracking progress towards the attainment of this goal set forth in this plan are essential to realizing the goals of tri-campus coordination and accountability.
2. To ensure the proper entry of data, design a set of instructions on how to use the reporting system that will be displayed online.
3. Create communication material that will be offered to administrators, personnel in charge of academic affairs and students in each College and School across the campuses. It may also be available to students.

### Statuses and linkages

This will be overseen by the UW Sustainability Project Manager who coordinates STARS reporting in partnership with Population Health and cataloging of academic research. Tied to Target I – *Expand Professional Development Opportunities for Faculty and Staff*.

### Financing



No additional financing needed in FY 2021.

### Metrics

- Number of new courses added / 2018 STARS data for academic courses.
- Yes/No completion of inventory.

This Action enables changes that can affect STARS credit AC-1 *Academic Courses* where UW shows a point gap of 1.85.

1.85

AAHSE STARS  
POINTS OPPORTUNITY

 NO  
PROGRESS

ON TIME

SOME  
PROGRESS

# Develop Standardized Reporting of Academic Content

## STEP 1:

Using the shared sustainability framework as a reference, build a centralized reporting platform to collect information across campuses and assess the degree to which sustainability is incorporated in existing courses. Developing and implementing common metrics for tracking progress towards the attainment of this goal set forth in this plan are essential to realizing the goals of tri-campus coordination and accountability.

### ACTIONS THAT OCCURRED/ONGOING OCT-DEC 2020:


- We haven't yet built the framework, but have looked at how courses that meet the D (diversity) requirement are identified and communicated.

### CHALLENGES ENCOUNTERED OCT-DEC 2020:

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### PLAN FOR JANUARY - MARCH 2021:

- Continue to explore the diversity courses as a model.

 NO  
PROGRESS

ON TIME

SOME  
PROGRESS

# Develop Standardized Reporting of Academic Content

## STEP 2:

To ensure the proper entry of data, design a set of instructions on how to use the reporting system that will be displayed online.

### ACTIONS THAT OCCURRED/ONGOING OCT-DEC 2020:


- Briefly explored how diversity courses are reported.

### CHALLENGES ENCOUNTERED OCT-DEC 2020:

- 

### PLAN FOR JANUARY - MARCH 2021:

- Continue to explore the diversity courses as a model.

 NO  
PROGRESS

ON TIME

SOME  
PROGRESS

# Develop Standardized Reporting of Academic Content

## STEP 3:

Create communication material that will be offered to administrators, personnel in charge of academic affairs and students in each College and School across the campuses. It may also be available to students.

### ACTIONS THAT OCCURRED/ONGOING OCT-DEC 2020:

- No additional work on this action occurred Oct-Dec 2020

### CHALLENGES ENCOUNTERED OCT-DEC 2020:



### PLAN FOR JANUARY - MARCH 2021:



## METRICS & LINKAGES:

This will be overseen by the UW Sustainability Project Manager who coordinates STARS reporting in partnership with Population Health and cataloging of academic research. Tied to Target I – Expand Professional Development Opportunities for Faculty and Staff.

### METRICS:

- 

### LINKAGES:

-

## ACTION:

# Identify Minimum Learning Outcomes



## Steps we will take in FY 2021

1. Identify inclusive sustainability academic objectives that can be incorporated in existing and new courses.
2. Benchmark from ASU and other universities that have undertaken similar efforts to integrate sustainability core competencies in curriculum.
3. Facilitate professional development opportunities for faculty and other instructors to foster the creation of innovative and interdisciplinary pedagogical strategies around inclusive sustainability.
4. Create a digital space where instructors can find tools and resources to better incorporate inclusive sustainability academic objectives in their courses.

## Financing



No additional financing needed in FY 2021.

## Metrics

The first year we will develop baseline data to determine where inclusive sustainability objectives can be incorporated and how those objectives will impact course outcomes.

This action can gain points in STARS credit AC-2 *Learning Outcomes* where UW shows a point gap of 5.86.


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**5.86** AAHSE STARS  
POINTS OPPORTUNITY

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## STATUS



 NO  
PROGRESS



ON TIME



SOME  
PROGRESS

# Identify Minimum Learning Outcomes

## STEP 1:

Identify inclusive sustainability academic objectives that can be incorporated in existing and new courses.

### ACTIONS THAT OCCURRED/ONGOING OCT-DEC 2020:

- No additional work on this action occurred Oct-Dec 2020

### CHALLENGES ENCOUNTERED OCT-DEC 2020:



### PLAN FOR JANUARY - MARCH 2021:


- Explore how academic objectives are incorporated in existing and new courses.


# Identify Minimum Learning Outcomes

## STATUS



 NO  
PROGRESS

 ON TIME

 SOME  
PROGRESS

## STEP 2:

Benchmark from ASU and other universities that have undertaken similar efforts to integrate sustainability core competencies in curriculum.

### ACTIONS THAT OCCURRED/ONGOING OCT-DEC 2020:

- No additional work on this action occurred Oct-Dec 2020

### CHALLENGES ENCOUNTERED OCT-DEC 2020:



### PLAN FOR JANUARY - MARCH 2021:


- Begin this work.





# Identify Minimum Learning Outcomes

STATUS



 NO PROGRESS

 ON TIME

 SOME PROGRESS

## STEP 3:

Facilitate professional development opportunities for faculty and other instructors to foster the creation of innovative and interdisciplinary pedagogical strategies around inclusive sustainability.

### ACTIONS THAT OCCURRED/ONGOING OCT-DEC 2020:


- No additional work on this action occurred Oct-Dec 2020

### CHALLENGES ENCOUNTERED OCT-DEC 2020:



### PLAN FOR JANUARY - MARCH 2021:

- None yet, this may need to wait until we have the Sustainability Academic Coordinator in place.

 NO  
PROGRESS

ON TIME

SOME  
PROGRESS

# Identify Minimum Learning Outcomes

## STEP 4:

Create a digital space where instructors can find tools and resources to better incorporate inclusive sustainability academic objectives in their courses.

### ACTIONS THAT OCCURRED/ONGOING OCT-DEC 2020:

- No additional work on this action occurred Oct-Dec 2020

### CHALLENGES ENCOUNTERED OCT-DEC 2020:



### PLAN FOR JANUARY - MARCH 2021:

- Begin this work.

# METRICS & LINKAGES:

This is tied to the UW-Wide Sustainability Definition.

**METRICS:**

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**LINKAGES:**

- 



# ACTION:

## Determine Feasibility of a Student Sustainability Hub



### Steps we will take in FY 2021

1. Establish a project team to be sponsored by the UW Sustainability Office that includes the Student Outreach Coordinator for SAP, CSF Program Manager, and students from ASUW, GPSS, Student Life, and RSOs.
2. Work with campus stakeholders to determine the scope, opportunities, and barriers through interviews, research into existing UW Centers/Initiatives and case studies of other universities. Review and present to ASUW, GPSS, Student Life and administrative stakeholders.
3. Publish a final feasibility study which details the need for the Student Sustainability Hub, use cases, funding model, partnerships with other departments, potential locations and staffing to begin in FY22 or FY23.

### Statures and linkages

These could be coordinated with the positions suggested for the *UW-Wide Sustainability Definition Task Force*.

The UW Sustainability Office, Campus Sustainability Fund, ASUW, GPSS and student RSOs have begun to explore this idea though current limitations are space/location and on-going funding resources.

This Action is closely linked with other UW Sustainability Plan Actions: One UW Wide Sustainability Framework by 2022; Double Student, Staff and Faculty Sustainability Impressions by 2024; Double Sustainability Research Projects by 2025.

### Financing

For FY21, UW Sustainability office hired a .50 FTE graduate student Student Outreach Coordinator dedicated to student engagement for the Sustainability Plan. This position will continue towards this Action.

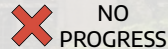
Future financing for implementation and staffing of the Student Sustainability Hub could come from multiple sources including a resource pooling of departments/units including Campus Sustainability Fund, Student Life, Central Provost Office (for academics), and student government bodies GPSS and ASUW. A student fee could also be a potential funding option.

### Metrics

The first year is dedicated to determining the feasibility of establishing a Student Sustainability Hub, and we will therefore achieve the following:

- Mapping student-centered services and support from all campuses that are related to sustainability.
- Perform a benefit cost analysis of the potential impacts and outcomes of a Sustainability Hub.
- Benchmark with peer institutions and gap analysis.

Student efforts, through the Campus Sustainability Fund mechanism, have historically worked to advance many of UW STARS targets and actions listed in this plan: Local Food; Divert compostable waste from recycle, landfill; Solar Photovoltaic Expansion.

NO  
PROGRESS

ON TIME

SOME  
PROGRESS

# Determine Feasibility of a Student Sustainability Hub

## STEP 1:

Establish a project team to be sponsored by the UW Sustainability Office that includes the Student Outreach Coordinator for SAP, CSF Program Manager, and students from ASUW, GPSS, Student Life, and RSOs.

### ACTIONS THAT OCCURRED/ONGOING OCT-DEC 2020:

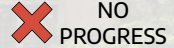
- Began outreach to develop student project team
- Decided to leverage opportunity to work with students in ENVIR 480 during Winter Quarter to do initial research and engagement for student hub

### CHALLENGES ENCOUNTERED OCT-DEC 2020:

- Getting students from ASUW, GPSS and RSO's to join the project team has been a challenge

### PLAN FOR JANUARY - MARCH 2021:

- Establish a student project team at the beginning of Q1 2021 with ENVIR 480 to develop draft feasibility study.
- Continue to outreach to ASUW, GPSS and RSO's to get at least one student from each group to join project team.

NO  
PROGRESS

ON TIME

SOME  
PROGRESS

# Determine Feasibility of a Student Sustainability Hub

## STEP 2:

Work with campus stakeholders to determine the scope, opportunities, and barriers through interviews, research into existing UW Centers/Initiatives and case studies of other universities. Review and present to ASUW, GPSS, Student Life and administrative stakeholders.

### ACTIONS THAT OCCURRED/ONGOING OCT-DEC 2020:


- Project team has determined scope which will entail exploring the opportunities and barriers with following report structure:
  - Needs and Use Cases at UW
  - Stakeholder Evaluation
  - Research of Case Studies/Literature Review
  - Research of Peer Institutions
  - Interviews with Peer Institutions
  - Funding Models & Costs
  - Assessment of Potential Locations

### CHALLENGES ENCOUNTERED OCT-DEC 2020:

- Connecting with campus stakeholders remotely and through email is challenging during COVID.

### PLAN FOR JANUARY - MARCH 2021:

- Project team is continuing engagement with campus stakeholders for the draft of the initial report
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 NO  
PROGRESS

ON TIME

SOME  
PROGRESS

# Determine Feasibility of a Student Sustainability Hub

## STEP 3:

Publish a final feasibility study which details the need for the Student Sustainability Hub, use cases, funding model, partnerships with other departments, potential locations and staffing to begin in FY22 or FY23.

### ACTIONS THAT OCCURRED/ONGOING OCT-DEC 2020:

- No work occurred on this step in Q1 (Oct-Dec 2020)

### CHALLENGES ENCOUNTERED OCT-DEC 2020:

### PLAN FOR JANUARY - MARCH 2021:

- A draft feasibility study is projected to be completed by Q2 2021

## METRICS & LINKAGES:

These could be coordinated with the positions suggested for the UW-Wide Sustainability Definition Task Force. The UW Sustainability Office, Campus Sustainability Fund, ACTION: Determine Feasibility of a Student Sustainability Hub ASUW, GPSS and student RSOs have begun to explore this idea though current limitations are space/location and on-going funding resources. This Action is closely linked with other UW Sustainability Plan Actions: One UW Wide Sustainability Framework by 2022; Double Student, Staff and Faculty Sustainability Impressions by 2024; Double Sustainability Research Projects by 2025

### METRICS:

This first year is focused on determining the feasibility of establishing a Student Sustainability Hub, and we will therefore achieve the following:

- Mapping student-centered services and support from all campuses that are related to sustainability.
- Perform a benefit cost analysis of the potential impacts and outcomes of a Sustainability Hub.
- Benchmark with peer institutions and gap analysis.

### LINKAGES:

- Student efforts, through the Campus Sustainability Fund mechanism, have historically worked to advance many of UW STARS targets and actions listed in this plan: Local Food; Divert compostable waste from recycle, landfill; Solar Photovoltaic Expansion. These campus as a living lab projects could be coordinated out a Student Sustainability Hub with a focus on equitable descion sharing and mor just outcomes.
- A DEI & Sustainability Coordinator position has been posted which will act as a liaison between the the UW Sustainability Office, the Campus Sustainability Fund and the work associated with the feasibility study and future work of a student sustainability hub
- There are other linkages with student outreach and engagement associated with Target I Engagement particularly with ASUW, GPSS and student registered organizations (RSO's)