



Central  
North  
South  
SVI

## SBST315 - Work Experience Practicum

Document Type: District Master Course Outline

Proposal Type: New Course

Requester(s): David Krull Lauren Hadley

College: South

Origination Approved: 02/27/2014 - 1:45 PM

### BASIC INFORMATION

**Requester(s):** David Krull

Lauren Hadley

**College:** South Seattle Community College

**Division/Dept:** Professional Technical

**Dean:** Holly Moore

### COURSE INFORMATION

**Proposed Course Number:**

Prefix: **SBST**

Number: **315**

Request a new Prefix

This will be a common course

**Full Title:** Work Experience Practicum

**Abbreviated Title:** Work Exp. Practicum

**Catalog Course Description:**

Credits earned will be based on the successful completion of the Professional Portfolio course (SBSTT 314). Students must have demonstrated 2-5 years of relevant work experience in their area of interest.

**Course Length:** 11 Weeks

Request an Exception

**Course Prerequisite(s):**

Student must be enrolled in the BAS Sustainable Building Science Technology program or have instructor approval.

**Topical Outline:**

1. Work with South Seattle Community College BAS Sustainable Building Science Technology faculty/staff to identify an appropriate Work Experience Practicum
2. Complete the Prior Work Experience Credit Petition
3. Provide 2-5 years of approved and documented work experience

### COURSE CODING

**Funding Source:** 1.....State

**Institutional Intent:** 21.....Vocational Preparatory

This Course is a requirement for the following program(s):

(No Programs Selected)

My Course Proposal is a requirement for a program not on this list  
Program Title/Description/Notes:  
BAS Sustainable Building Science Technology program

**Will this course transfer to a 4-year university? No**

**Is this course designed for Limited English Proficiency? No**

**Is this course designed for Academic Disadvantaged? No**

**Does this course have a Workplace Training component? Yes**

**CIP Code:** 03.0198  Request Specific CIP Code

**EPC Code:** 177  Request Specific EPC Code

**Credits:**

**Will this course be offered as Variable Credit? No**

**List Course Contact Hours**

Lecture (11 Contact Hours : 1 Credit)	0
Lab (22 Contact Hours : 1 Credit)	0
Clinical Work (33 Contact Hours : 1 Credit)	0
Other (55 Contact Hours : 1 Credit)	550
Total Contact Hours	550
Total Credits	10

**COLLEGE SUPPLEMENTAL**

**Proposed Quarter of Implementation:** Fall 2014  Request Provisional Exception

**Class Capacity:** 25

**Modes of Delivery:** (Check all that apply)

- Fully On Campus
- Fully Online
- Hybrid
- Other Explanation: At work experience work site

**Class Schedule Description:**

Credits earned will be based on the successful completion of the Professional Portfolio course (SBSTT 314). Students must have demonstrated 2-5 years of relevant work experience in their area of interest.

**Student Learning Outcomes:**

**Communication**

Read and listen actively to learn and communicate

Speak and write effectively for academic, and career purposes

**Human Relations**

Use social interactive skills to work in groups effectively

Have knowledge of the diverse cultures represented in our multicultural society

**Technology**

Select and use appropriate technological tools for academic, and career tasks

**Personal Responsibility**

Uphold the highest standard of academic honesty and integrity

Respect the rights of others in the classroom, online and in all other school activities

Attend class regularly, complete assignments on time and effectively participate in classroom and online discussions, group work and other class-related projects and activities

Abide by appropriate safety rules in laboratories, shops and classroom

**Program Outcomes:**

1. To evaluate prior work experience and how it relates to the BAS Sustainable Building Science Technology program and the student's future career goals.

**Course Outcomes / Objectives:**

1. To evaluate prior work experience and how it relates to the BAS Sustainable Building Science Technology program and the student's future career goals.

**Explain the student demand for the course and potential enrollment:**

Course required for BAS Sustainable Building Science Technology program. All students will be enrolling in the course as a cohort. Course to be offered one time per academic year.

**Explain why this course is being created:**

- Employer demand
- Student demand
- Options for place-bound students

The SBST BAS degree program will address a critical gap in the current education system that has developed as this industry has evolved over the past five to 10 years. Traditional engineering, construction

and architectural studies focus on the design of new buildings, rather than the complex and sophisticated systems that enable newly designed and retrofitted buildings to function. Individuals previously trained as facility managers do not have the level of expertise or systems knowledge to support these highly technical operations. Therefore, businesses are hiring engineers and spending months and even years retraining them to work in this capacity. Frequently these individuals do not want this type of work and leave when other more suitable opportunities present themselves. Individuals who choose to pursue a degree in the field of Sustainable Building Science Technology will not only have the specialized skills they need; they will be more stable employees.

**This is to certify that the above criteria have all been met and all statements are accurate to the best of my knowledge.**

Faculty involved in originating this program:

David Krull

Print Name

*David Krull*

Signature

1/1/0001

Date

Lauren Hadley

Print Name

*Lauren Hadley*

Signature

1/1/0001

Date

Dean:

Holly Moore

Print Name

*Holly Moore*

Signature

11/25/2013

Date

### Results of SSCC Curriculum Coordinating Council Findings

#### Participating Faculty Response and Remarks

- Recommended for approval  
 Not recommended for approval  
 This course has not yet reached Committee Review

Chairman, Curriculum Coordinating Council:

Print Name

Signature

Date

Vice President for Instruction:

Gary L Oertli

Print Name

*Gary L Oertli*

Signature

2/27/2014

Date