SBST315 - Work Experience Practicum

Document Type: District Master Course Outline
Proposal Type: New Course
Requester(s): David Krull  Lauren Hadley
College: South Seattle Community College
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
EPC Code:  177

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

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:

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<tbody>
<tr>
<td>David Krull</td>
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<td>Lauren Hadley</td>
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Dean:

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<td>Holly Moore</td>
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Results of SSCC Curriculum Coordinating Council Findings

Participating Faculty Response and Remarks

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

Chairman, Curriculum Coordinating Council:

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Vice President for Instruction:

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