



# SEATTLE COLLEGES

Central · North · South · SVI

## BUS210 - Business and Economic Statistics

Document Type: Master Course Outline

Proposal Type: Revision

Requester(s): Jc Clapp Lawrence Angel

College: South

Origination Approved: 10/17/2016 - 3:33 PM

### BASIC INFORMATION

**Requester(s):** Jc Clapp  
Lawrence Angel

**College:** South Seattle College

**Division/Dept:** Academic Programs

**Dean:** Jc Clapp

**Peer Reviewer(s):** Frank Post  
Martin H Sauer  
Thomas J Tosch

### COURSE INFORMATION

**Proposed Course Number:**

Prefix: **BUS** Number: **210**

- Request a new Prefix
- This will be a common course

**Full Title:** Business and Economic Statistics

**Abbreviated Title:** Bus & Econ Statistics

**Catalog Course Description:**

Studies statistical methods and their application to business and economic data.

**Course Length:** 11 Weeks  Request an Exception

**Topical Outline:**

- I. Introduction to statistics
- II. Descriptive statistics
- III. Probability and distributions
- IV. Statistical inferences and hypotheses testing
- V. Linear regression and correlation

### COURSE CODING

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

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**Institutional Intent:** 11.....Academic Transfer

Select the Distribution Area of the AA Degree that this course will satisfy, if applicable:  
(No Distribution Areas Selected)

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**Will this course transfer to a 4-year university?**

**Yes**

Please Describe:

Transfers to the University of Washington as QMETH 201 (4), B A 2XX (1).

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**Is this course designed for Limited English Proficiency?**

**No**

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**Is this course designed for Academic Disadvantaged?**

**No**

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

**No**

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**CIP Code:** 27.0501

Request Specific CIP Code

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**Credits:**

**Will this course be offered as Variable Credit?**

No  
**No**

**List Course Contact Hours**

Lecture (11 Contact Hours : 1 Credit)	55
Lab (22 Contact Hours : 1 Credit)	0
Clinical Work (33 Contact Hours : 1 Credit)	0
Other (55 Contact Hours : 1 Credit)	0
Total Contact Hours	55
Total Credits	5

**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:

Jc Clapp

Print Name

*Jc Clapp*

Signature

6/5/2016

Date

Lawrence Angel

Print Name

*Lawrence Angel*

Signature

6/5/2016

Date

Dean:

Jc Clapp

Print Name

*Jc Clapp*

Signature

6/28/2016

Date

### Results of SSCC Curriculum Coordinating Council Findings

#### Participating Faculty Response and Remarks

Recommended for approval

Not recommended for approval

Chairman, Curriculum Coordinating Council:

Mary Elizabeth Beans

Print Name

*Mary Elizabeth Beans*

Signature

10/15/2016

Date

Vice President for Instruction:

Peter H Lortz

Print Name

*Peter H Lortz*

Signature

10/17/2016

Date