Clackamas Community College

Online Course/Outline Submission System

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Section #1 General Course Information

Department: Art/ DMC

Submitter

First Name: Nora
Last Name: Brodnicki
Phone: 3036
Email: norab

Course Prefix and Number: DMC - 233

 # Credits: 3

Contact hours

Lecture (# of hours):
Lec/lab (# of hours): 66
Lab (# of hours):
Total course hours: 66

For each credit, the student will be expected to spend, on average, 3 hours per week in combination of in-class and out-of-class activity.

Course Title: Game Engines and Platforms (Intermediate)

Course Description:

This course provides students who have completed DMC-133 with an opportunity to expand and enhance their skills in creating games and interactivity, while exploring more advanced and complex projects. Topics covered include: designing and developing 3D games and interactivity, designing for touch and mobile interfaces, and professional practice. Students will complete projects that involve designing and developing a complete original 3D game prototype, both independently and as part of a team.

Type of Course: Career Technical Preparatory

Reason for the new course:

We are developing a series of courses for students interested in game design.

Is this class challengeable?

Yes

Can this course be repeated for credit in a degree?

No

Is general education certification being sought at this time?

No

Does this course map to any general education outcome(s)?

No

Is this course part of an AAS or related certificate of completion?

No

Are there prerequisites to this course?

Yes

Pre-reqs: DMC-133

Have you consulted with the appropriate chair if the pre-req is in another program?

No

Are there corequisites to this course?

No

Are there any requirements or recommendations for students taken this course?

No

Are there similar courses existing in other programs or disciplines at CCC?

No

Will this class use library resources?

Yes

Have you talked with a librarian regarding that impact?

No

Is there any other potential impact on another department?

No

Does this course belong on the Related Instruction list?

No

GRADING METHOD:

A-F or Pass/No Pass

Audit: No

When do you plan to offer this course?

✓ **Not every term**

Is this course equivalent to another?

If yes, they must have the same description and outcomes.

No

Will this course appear in the college catalog?

Yes

Will this course appear in the schedule?

Yes

Student Learning Outcomes:

Upon successful completion of this course, students should be able to:

1. Apply advanced programming skills in creating computer games and other interactive experiences;
2. Create digital game assets for 3D computer games, including 3D models, textures and environments;
3. Synthesize individual workflows for developing interactive content;
4. Design and develop playable prototypes of interactive experiences, such as 3D games and simulations.

This course does not include assessable General Education outcomes.

Major Topic Outline:

1. The 3D game creation process
2. Programming for interactive 3D
3. Mobile game design
4. Creating 3D environments
5. Game play testing
6. Game quality testing
7. Game deployment and distribution

Does the content of this class relate to job skills in any of the following areas:

1. Increased energy efficiency	**No**
2. Produce renewable energy	**No**
3. Prevent environmental degradation	**No**
4. Clean up natural environment	**No**
5. Supports green services	**No**

Percent of course: 0%

First term to be offered:

Specify term: Spring 2018

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Section #1 General Course Information

Department: WAFE

Submitter

First Name: Jeff
Last Name: Ennenga
Phone: 3539
Email: jeff.ennenga

Course Prefix and Number: FRP - 219

 # Credits: 2

Contact hours

Lecture (# of hours): 24
Lec/lab (# of hours):
Lab (# of hours):
Total course hours: 24

For each credit, the student will be expected to spend, on average, 3 hours per week in combination of in-class and out-of-class activity.

Course Title: Wildland Firing Operations (S-219)

Course Description:

The Wildland Firing Operations course introduces the roles and responsibilities of a firing boss (FIRB) and outlines duties of other personnel who may engage firing operations. The course discusses and illustrates common firing devices and techniques. Although comprehensive in nature, the course work is not a substitute for the dynamic fire environment. The course provides students with important information regarding general tasks required to be successful. Course equivalent to NWCG S-219 Firing Operations.

Type of Course: Career Technical Preparatory

Reason for the new course:

Replacing FRP-234. The course material and federal designation has been updated/changed.

Is this class challengeable?

No

Can this course be repeated for credit in a degree?

No

Is general education certification being sought at this time?

No

Does this course map to any general education outcome(s)?

No

Is this course part of an AAS or related certificate of completion?

No

Are there prerequisites to this course?

Yes

Pre-reqs: FRP-130 (S-130/S-190/L-180), FRP-131 (S-131/S-133)

Have you consulted with the appropriate chair if the pre-req is in another program?

No

Are there corequisites to this course?

No

Are there any requirements or recommendations for students taken this course?

No

Are there similar courses existing in other programs or disciplines at CCC?

No

Will this class use library resources?

No

Is there any other potential impact on another department?

No

Does this course belong on the Related Instruction list?

No

GRADING METHOD:

A-F or Pass/No Pass

Audit: No

When do you plan to offer this course?

✓ Summer

Is this course equivalent to another?

If yes, they must have the same description and outcomes.

No

Will this course appear in the college catalog?

Yes

Will this course appear in the schedule?

Yes

Student Learning Outcomes:

Upon successful completion of this course, students should be able to:

1. Identify the roles and responsibilities of the FIRB for planning, execution, safety,coordination, and evaluation of an ignition operation on a wildland or prescribed fire;

2. Describe the characteristics, applications, safety and availability of the various firing devices a FIRB has at their disposal;

3. Given a wildland or prescribed scenario, prepare a firing plan and briefing that contains desired fire behavior, firing techniques, required resources, coordination, safety and risk management factors, and communication, to meet specific objectives.

This course does not include assessable General Education outcomes.

Major Topic Outline:

1. Introduction to basic Wildland Firing concepts
2. Duties and responsibilities of a Firing Boss (FIRB)
3. Wildland Firing Operations
4. Wildland Firing Risk Management

Does the content of this class relate to job skills in any of the following areas:

1. Increased energy efficiency	**No**
2. Produce renewable energy	**No**
3. Prevent environmental degradation	**No**
4. Clean up natural environment	**No**
5. Supports green services	**No**

Percent of course: 0%

First term to be offered:

Next available term after approval
:

Clackamas Community College

Online Course/Outline Submission System

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Section #1 General Course Information

Department: Education, Human Services and Criminal Justice

Submitter

First Name: Ida
Last Name: Flippo
Phone: 3363
Email: iflipp

Course Prefix and Number: HS - 232

 # Credits: 3

Contact hours

Lecture (# of hours): 33
Lec/lab (# of hours):
Lab (# of hours):
Total course hours: 33

For each credit, the student will be expected to spend, on average, 3 hours per week in combination of in-class and out-of-class activity.

Course Title: Case Management

Course Description:

Introduces case management techniques used by corrections and human services professionals in one-on-one and group contacts with clients. Explores a variety of case management materials, with an emphasis placed upon objective case planning and monitoring.

Type of Course: Lower Division Collegiate

Reason for the new course:

Cross-listing a revised Corrections course to add an introduction to case management to the Human Services degree.

Is this class challengeable?

Yes

Can this course be repeated for credit in a degree?

No

Is general education certification being sought at this time?

No

Does this course map to any general education outcome(s)?

No

Is this course part of an AAS or related certificate of completion?

Yes

Name of degree(s) and/or certificate(s): Corrections AAS, Human Services AAS, Juvenile Corrections Certificate

Are there prerequisites to this course?

Yes

Pre-reqs: CJA-130 or HS-100 with a C or better

Have you consulted with the appropriate chair if the pre-req is in another program?
Yes (A 'Yes' certifies you have talked with the chair and have received approval.)*

Are there corequisites to this course?

No

Are there any requirements or recommendations for students taken this course?

No

Are there similar courses existing in other programs or disciplines at CCC?

No

Will this class use library resources?

Yes

Have you talked with a librarian regarding that impact?

No

Is there any other potential impact on another department?

No

Does this course belong on the Related Instruction list?

No

GRADING METHOD:

A-F or Pass/No Pass

Audit: Yes

When do you plan to offer this course?

✓ **Spring**

Is this course equivalent to another?

If yes, they must have the same description and outcomes.

Yes

Course Number: CJA 232 Title: Case Management

Will this course appear in the college catalog?

Yes

Will this course appear in the schedule?

Yes

Student Learning Outcomes:

Upon successful completion of this course, students should be able to:

1. describe the use of theory in developing treatment and case management processes;
2. develop and demonstrate effective case management;
3. interpret results of various assessment and classification instruments;
4. develop case planning and case management documents.

This course does not include assessable General Education outcomes.

Major Topic Outline:

1. Case management theory
2. Assessment
3. Classification
4. Objective case planning
5. Supervision/casework
6. Special populations

Does the content of this class relate to job skills in any of the following areas:

1. Increased energy efficiency	**No**
2. Produce renewable energy	**No**
3. Prevent environmental degradation	**No**
4. Clean up natural environment	**No**
5. Supports green services	**No**

Percent of course: 0%

Section #2 Course Transferability

Concern over students taking many courses that do not have a high transfer value has led to increasing attention to the transferability of LDC courses. The state currently requires us to certify that at least one OUS school will accept a

new LDC course in transfer. Faculty should communicate with colleagues at one or more OUS schools to ascertain how the course will transfer by answering these questions.

1. Is there an equivalent lower division course at the University?
2. Will a department accept the course for its major or minor requirements?
3. Will the course be accepted as part of the University's distribution requirements?

If a course transfers as an elective only, it may still be accepted or approved as an LDC course, depending on the nature of the course, though it will likely not be eligible for Gen Ed status.

Which OUS schools will the course transfer to? (Check all that apply)

✓ **PSU (Portland State University)**

✓ **WOU (Western Oregon University)**

Identify comparable course(s) at OUS school(s)

Elective

How does it transfer? (Check all that apply)

✓ **general elective**
:

First term to be offered:

Specify term: Spring 2018

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Section #1 General Course Information

Department: SOSI

Submitter

First Name: Jackie
Last Name: Flowers
Phone: 3405
Email: jackief@clackamas.edu

Course Prefix and Number: HUM - 237

 # Credits: 4

Contact hours

Lecture (# of hours): 44
Lec/lab (# of hours):
Lab (# of hours):
Total course hours: 44

For each credit, the student will be expected to spend, on average, 3 hours per week in combination of in-class and out-of-class activity.

Course Title: Perspectives on Democracy

Course Description:

This course gives students the opportunity to practice the fundamental keystone of democracy: dialogue. The course will explore the variety of American political thought and philosophies through conversations with others in the community, crossing the political spectrum as well as broaching the lines of urban/rural context, socio-economic class, racial and ethnic identity, gender-sex identification, sexuality, age, religious affiliation and non-affiliation, and spiritual practices.

Type of Course: Lower Division Collegiate

Reason for the new course:

In contemporary American society we have a cultural failure to hear opposing opinions and to inform ourselves without bias regarding issues that have become central within American political thought. This course is designed to prepare individuals to recognize and neutralize the impact of implicit and confirmation biases, and as well, to understand the role of lived experience in creating people's values and perspectives.

Is this class challengeable?

No

Can this course be repeated for credit in a degree?

No

Is general education certification being sought at this time?

Yes

Check which General Education requirement:

✓ Arts and Letters

✓ Social Science
✓ Cultural Literacy

Is this course part of an AAS or related certificate of completion?

No

Are there prerequisites to this course?

Yes

Pre-reqs: WRD-098 or placement in WR-121

Have you consulted with the appropriate chair if the pre-req is in another program?

No

Are there corequisites to this course?

No

Are there any requirements or recommendations for students taken this course?

No

Are there similar courses existing in other programs or disciplines at CCC?

No

Will this class use library resources?

Yes

Have you talked with a librarian regarding that impact?

No

Is there any other potential impact on another department?

No

Does this course belong on the Related Instruction list?

No

GRADING METHOD:

A-F or Pass/No Pass

Audit: Yes

When do you plan to offer this course?

✓ Not every term

Is this course equivalent to another?

If yes, they must have the same description and outcomes.

Yes

Course Number: SSC 237 Title: Perspectives on Democracy

Will this course appear in the college catalog?

Yes

Will this course appear in the schedule?

Yes

Student Learning Outcomes:

Upon successful completion of this course, students should be able to:

1. differentiate between various levels of political participation;
2. explain the role of political cultures and political socialization in American society;
3. delineate the tactics and the political and cultural influence of various social movements in American history;
4. engage in civil political discourse with members of the community, both online and offline.

AAOT/ASOT GENERAL EDUCATION OUTCOMES

AAOT/ASOT GENERAL EDUCATION OUTCOMES

COURSE OUTLINE MAPPING CHART

Mark outcomes addressed by the course:

- Mark "C" if this course completely addresses the outcome. Students who successfully complete this course are likely to have attained this learning outcome.
- Mark "S" if this course substantially addresses the outcome. More than one course is required for the outcome to be completely addressed. Students who successfully complete all of the required courses are likely to have attained this learning outcome.
- Mark "P" if this course partially addresses the outcome. Students will have been exposed to the outcome as part of the class, but the class is not a primary means for attaining the outcome and assessment for general education purposes may not be necessary.

As a result of completing the AAOT/ASOT general education requirements, students will be able to:

WR: Writing Outcomes

1. Read actively, think critically, and write purposefully and capably for academic and, in some cases, professional audiences.

2. Locate, evaluate, and ethically utilize information to communicate effectively.

3. Demonstrate appropriate reasoning in response to complex issues.

SP: Speech/Oral Communication Outcomes

1. Engage in ethical communication processes that accomplish goals.

2. Respond to the needs of diverse audiences and contexts.

3. Build and manage relationships.

MA: Mathematics Outcomes:

1. Use appropriate mathematics to solve problems.

2. Recognize which mathematical concepts are applicable to a scenario, apply appropriate mathematics and technology in its analysis, and then accurately interpret, validate, and communicate the results.

AL: Arts and Letters Outcomes

S 1. Interpret and engage in the Arts & Letters, making use of the creative process to enrich the quality of life.

S 2. Critically analyze values and ethics within range of human experience and expression to engage more fully in local and global issues.

SS: Social Science Outcomes

S 1. Apply analytical skills to social phenomena in order to understand human behavior.

S 2. Apply knowledge and experience to foster personal growth and better appreciate the diverse social world in which we live.

SC: Science or Computer Science Outcomes

1. Gather, comprehend, and communicate scientific and technical information in order to explore ideas, models, and solutions and generate further questions.

2. Apply scientific and technical modes of inquiry, individually, and collaboratively, to critically examine the influence of scientific and technical knowledge on human society and the environment.

3. Assess the strengths and weaknesses of scientific studies and critically examine the influence of scientific and technical knowledge on human society and the environment.

CL: Cultural Literacy Outcome

C 1. Identify and analyze complex practices, values, and beliefs and the culturally and historically defined meanings of difference.

Outcomes Assessment Strategies:

✓ **General Examination**
✓ **Oral Examination**
✓ **Presentations**
✓ **Projects**
✓ **Writing Assignments**

✓ **Other Assessment Tools**: group participation

Major Topic Outline:

Political Philosophy
Political Cultures and Political Socialization
Social Movements: History and Theory
Role of Religion in Political Discourse and American Society
Democracy: Variations and Philosophies
National, State, and Local Political Issues and Actors
Public Opinion and the Political Process
Civil, Civic Engagement in Political Discourse

Does the content of this class relate to job skills in any of the following areas:

1. Increased energy efficiency	**No**
2. Produce renewable energy	**No**
3. Prevent environmental degradation	**No**
4. Clean up natural environment	**No**
5. Supports green services	**No**

Percent of course: 0%

Section #2 Course Transferability

Concern over students taking many courses that do not have a high transfer value has led to increasing attention to the transferability of LDC courses. The state currently requires us to certify that at least one OUS school will accept a new LDC course in transfer. Faculty should communicate with colleagues at one or more OUS schools to ascertain how the course will transfer by answering these questions.

1. Is there an equivalent lower division course at the University?
2. Will a department accept the course for its major or minor requirements?
3. Will the course be accepted as part of the University's distribution requirements?

If a course transfers as an elective only, it may still be accepted or approved as an LDC course, depending on the nature of the course, though it will likely not be eligible for Gen Ed status.

Which OUS schools will the course transfer to? (Check all that apply)

✓ **EOU (Eastern Oregon University)**
✓ **OIT (Oregon Institute of Technology)**
✓ **OSU (Oregon State University)**
✓ **OSU-Cascade**
✓ **PSU (Portland State University)**
✓ **SOU (Southern Oregon University)**
✓ **UO (University of Oregon)**
✓ **WOU (Western Oregon University)**

Identify comparable course(s) at OUS school(s)

How does it transfer? (Check all that apply)

✓ **general education or distribution requirement**
✓ **general elective**
:

Provide evidence of transferability: (minimum one, more preferred)

✓ **Other. Please explain.**

Will transfer as distribution requirement to PSU, as all of our HUM/SSC courses.

First term to be offered:

Next available term after approval
:

Clackamas Community College

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Section #1 General Course Information

Department: Math

Submitter

First Name: Jen
Last Name: Miller
Phone: 503-594-3138
Email: jen.miller@clackamas.edu

Course Prefix and Number: MTH - 231

 # Credits: 4

Contact hours

Lecture (# of hours): 44
Lec/lab (# of hours):
Lab (# of hours):
Total course hours: 44

For each credit, the student will be expected to spend, on average, 3 hours per week in combination of in-class and out-of-class activity.

Course Title: Elements of Discrete Mathematics

Course Description:

Students will be introduced to discrete structures and techniques for computing. The course, which is the first in the two-term sequence, aims to convey the skills in discrete mathematics that are used in the study and practice of computer science. Topics include: Sets; Graphs and Trees; Functions: properties, recursive definitions, solving recurrences; Relations: properties, equivalence, partial order; Proof techniques: inductive proof; Counting techniques and discrete probability.

Type of Course: Lower Division Collegiate

Reason for the new course:

This course is equivalent to CS 250. By creating an equivalent course in the math department, we will make it easier for students to transfer the course to certain universities (ie. Oregon State University). Creating the equivalent math course also creates an opportunity for the math department to use the course as an elective in their degree(s) if they should choose to do so.

Is this class challengeable?

Yes

Can this course be repeated for credit in a degree?

No

Is general education certification being sought at this time?

No

Does this course map to any general education outcome(s)?

No

Is this course part of an AAS or related certificate of completion?

No

Are there prerequisites to this course?

Yes

Pre-reqs: MTH-251

Have you consulted with the appropriate chair if the pre-req is in another program?
Yes (A 'Yes' certifies you have talked with the chair and have received approval.)*

Are there corequisites to this course?

No

Are there any requirements or recommendations for students taken this course?

No

Are there similar courses existing in other programs or disciplines at CCC?

No

Will this class use library resources?

Yes

Have you talked with a librarian regarding that impact?

No

Is there any other potential impact on another department?

No

Does this course belong on the Related Instruction list?

No

GRADING METHOD:

A-F or Pass/No Pass

Audit: Yes

When do you plan to offer this course?

✓ **Winter**

Is this course equivalent to another?

If yes, they must have the same description and outcomes.

Yes

Course Number: CS-250 Title: Discrete Structures I

Will this course appear in the college catalog?

Yes

Will this course appear in the schedule?

Yes

Student Learning Outcomes:

Upon successful completion of this course, students should be able to:

1. describe basic properties of sets, bags, tuples, relations, graphs, trees, and functions;
2. perform traversals of graphs and trees, construct simple functions by composition of known functions, determine whether simple functions are injective, surjective, or bijective, and classify simple functions by rate of growth;
3. describe the concepts of countable and uncountable sets and apply the diagonalization method to construct elements that are not in certain countable sets,
4. construct inductive definitions for sets, construct grammars for languages (sets of strings), and construct recursive definitions for functions and procedures;
5. determine whether a binary relation is reflexive, symmetric, or transitive and construct closures with respect to these properties;
6. construct a topological sort of a partially ordered set and determine whether a partially ordered set is well-founded,
7. use elementary counting techniques to count simple finite structures that are either ordered or unordered, count the worst case number of comparisons, and with discrete probability, count the average number of comparisons for simple decision trees;
8. find closed form solutions for simple recurrences using the techniques of substitution, cancellation, and generating functions;
9. demonstrate standard proof techniques and the technique of inductive proof by writing short informal proofs about simple properties of numbers, sets, and ordered structures.

This course does not include assessable General Education outcomes.

Major Topic Outline:

1. Sets, bags, ordered structures (tuples, lists, strings, languages, relations), graphs, and trees.
2. Functions: constructions, properties, and countability.
3. Construction techniques for inductively defined sets, recursive functions and procedures, and grammars.
4. Relational structures: properties, equivalence, order, and inductive proof techniques.
5. Analysis tools: finding closed forms, counting and discrete probability, solving recurrences, comparing growth rates.

Does the content of this class relate to job skills in any of the following areas:

1. Increased energy efficiency **No**

2. Produce renewable energy **No**
3. Prevent environmental degradation **No**
4. Clean up natural environment **No**
5. Supports green services **No**

Percent of course: 0%

Section #2 Course Transferability

Concern over students taking many courses that do not have a high transfer value has led to increasing attention to the transferability of LDC courses. The state currently requires us to certify that at least one OUS school will accept a new LDC course in transfer. Faculty should communicate with colleagues at one or more OUS schools to ascertain how the course will transfer by answering these questions.

1. Is there an equivalent lower division course at the University?
2. Will a department accept the course for its major or minor requirements?
3. Will the course be accepted as part of the University's distribution requirements?

If a course transfers as an elective only, it may still be accepted or approved as an LDC course, depending on the nature of the course, though it will likely not be eligible for Gen Ed status.

Which OUS schools will the course transfer to? (Check all that apply)

✓ **OSU (Oregon State University)**
✓ **OSU-Cascade**
✓ **UO (University of Oregon)**

Identify comparable course(s) at OUS school(s)

MTH-231, MATH-231

How does it transfer? (Check all that apply)

✓ **required or support for major**

:

First term to be offered:

Next available term after approval
:

Clackamas Community College

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Section #1 General Course Information

Department: Music Department Clackamas Community College

Submitter

First Name: Music Department Clackamas
Last Name: College
Phone: 6299
Email: kathleen.hollingsworth@clackamas.edu

Course Prefix and Number: MUS - 218

 # Credits: 1

Contact hours

Lecture (# of hours):
Lec/lab (# of hours): 22
Lab (# of hours):
Total course hours: 22

For each credit, the student will be expected to spend, on average, 3 hours per week in combination of in-class and out-of-class activity.

Course Title: MPT Seminar

Course Description:

First of a three-part series. For second year MPT students only. Seminar will cover writing, arranging, production, performance and music theory through experiential learning. Students will produce, write and arrange for each CWE/Songwriters concert and will produce the Annual MPT festival each spring.

Type of Course: Career Technical Preparatory

Reason for the new course:

MPT Seminar is designed to give hands-on experience in producing/promoting and writing for concerts. Also, it extends the information learned in Fundamentals by assigning piano exercises to solidify the musical language. We found that in the first years of this degree, that the second year students were losing that critical skill, and they had no experience in booking their own gigs. This class is designed to remedy those issues.

Is this class challengeable?

No

Can this course be repeated for credit in a degree?

No

Is general education certification being sought at this time?

No

Does this course map to any general education outcome(s)?

No

Is this course part of an AAS or related certificate of completion?

Yes

Name of degree(s) and/or certificate(s): MUSIC PERFORMANCE AND TECHNOLOGY

Are there prerequisites to this course?

Yes

Pre-reqs: MUS 113L, MUS 103, MUS 109, MUP 150

Have you consulted with the appropriate chair if the pre-req is in another program?

No

Are there corequisites to this course?

No

Are there any requirements or recommendations for students taken this course?

Yes

Recommendations:

Requirements: Must be a 2nd year MPT student in good standing. Must have successfully taken MUS 113L, MUS 103, MUS 109, and at least one term in MUP 150

Are there similar courses existing in other programs or disciplines at CCC?

No

Will this class use library resources?

No

Is there any other potential impact on another department?

No

Does this course belong on the Related Instruction list?

No

GRADING METHOD:

A-F or Pass/No Pass

Audit: No

When do you plan to offer this course?

✓ **Fall**

Is this course equivalent to another?

If yes, they must have the same description and outcomes.

No

Will this course appear in the college catalog?

Yes

Will this course appear in the schedule?

Yes

Student Learning Outcomes:

Upon successful completion of this course, students should be able to:

1. demonstrate ability to write and arrange for the class and other projects;
2. produce and promote the CME Concert;
3. play keyboard exercises from memory;
4. read, think and converse about the philosophy of music.

This course does not include assessable General Education outcomes.

Major Topic Outline:

1. Writing
2. Arranging
3. Production
4. Promotion
5. Keyboard skills
6. Philosophy

Does the content of this class relate to job skills in any of the following areas:

1. Increased energy efficiency	**No**
2. Produce renewable energy	**No**
3. Prevent environmental degradation	**No**
4. Clean up natural environment	**No**
5. Supports green services	**No**

Percent of course: 0%

First term to be offered:

Specify term: FALL 2017

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Section #1 General Course Information

Department: Music Department Clackamas Community College

Submitter

First Name: Kathleen
Last Name: Hollingsworth
Phone: 6299
Email: kathleen.hollingsworth@clackamas.edu

Course Prefix and Number: MUS - 219

 # Credits: 1

Contact hours

Lecture (# of hours):
Lec/lab (# of hours): 22
Lab (# of hours):
Total course hours: 22

For each credit, the student will be expected to spend, on average, 3 hours per week in combination of in-class and out-of-class activity.

Course Title: MPT Seminar

Course Description:

Second in a three-part series. For second year MPT students only. Seminar will cover writing, arranging, production, performance and music theory through experiential learning. Students will produce, write and arrange for each CWE/Songwriters concert and will produce the Annual MPT festival each spring.

Type of Course: Career Technical Preparatory

Reason for the new course:

Class is designed for second year students to engage in experiential learning with material from the previous year. Without it, the material has proven to be lost.

Is this class challengeable?

No

Can this course be repeated for credit in a degree?

No

Is general education certification being sought at this time?

No

Does this course map to any general education outcome(s)?

No

Is this course part of an AAS or related certificate of completion?

Yes

Name of degree(s) and/or certificate(s): MUSIC PERFORMANCE AND TECHNOLOGY

Are there prerequisites to this course?

Yes

Pre-reqs: MUS 218

Have you consulted with the appropriate chair if the pre-req is in another program?

No

Are there corequisites to this course?

No

Are there any requirements or recommendations for students taken this course?

Yes

Recommendations:

Requirements: Successful completion of MUS 218

Are there similar courses existing in other programs or disciplines at CCC?

No

Will this class use library resources?

No

Is there any other potential impact on another department?

No

Does this course belong on the Related Instruction list?

No

GRADING METHOD:

A-F or Pass/No Pass

Audit: No

When do you plan to offer this course?

✓ **Winter**

Is this course equivalent to another?

If yes, they must have the same description and outcomes.

No

Will this course appear in the college catalog?

Yes

Will this course appear in the schedule?

Yes

Student Learning Outcomes:

Upon successful completion of this course, students should be able to:

1. demonstrate ability to write and arrange for the class and other projects;
2. produce and promote the CME Concert;
3. play keyboard exercises from memory;
4. read, think and converse about the philosophy of music.

This course does not include assessable General Education outcomes.

Major Topic Outline:

1. Writing
2. Arranging
3. Production
4. Promotion
5. Keyboard skills
6. Philosophy

Does the content of this class relate to job skills in any of the following areas:

1. Increased energy efficiency	**No**
2. Produce renewable energy	**No**
3. Prevent environmental degradation	**No**
4. Clean up natural environment	**No**
5. Supports green services	**No**

Percent of course: 0%

First term to be offered:

Specify term: Winter 2019

Clackamas Community College

Online Course/Outline Submission System

Consent Agenda Requests

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Section #1 General Course Information

Department: Music Department Clackamas Community College

Submitter

First Name: Kathleen
Last Name: Hollingsworth
Phone: 6299
Email: kathleen.hollingsworth@clackamas.edu

Course Prefix and Number: MUS - 220

 # Credits: 1

Contact hours

Lecture (# of hours):
Lec/lab (# of hours): 22
Lab (# of hours):
Total course hours: 22

For each credit, the student will be expected to spend, on average, 3 hours per week in combination of in-class and out-of-class activity.

Course Title: MPT Seminar

Course Description:

Third in a three-part series. For second year MPT students only. Seminar will cover writing, arranging, production, performance and music theory through experiential learning. Students will produce, write and arrange for each CWE/Songwriters concert and will produce the Annual MPT festival each spring.

Type of Course: Career Technical Preparatory

Reason for the new course:

Class is designed for second year students to engage in experiential learning with material from the previous year. Without it, the material has proven to be lost.

Is this class challengeable?

No

Can this course be repeated for credit in a degree?

No

Is general education certification being sought at this time?

No

Does this course map to any general education outcome(s)?

No

Is this course part of an AAS or related certificate of completion?

Yes

Name of degree(s) and/or certificate(s): MUSIC PERFORMANCE AND TECHNOLOGY

Are there prerequisites to this course?

Yes

Pre-reqs: Successful completion of MUS 219

Have you consulted with the appropriate chair if the pre-req is in another program?

No

Are there corequisites to this course?

No

Are there any requirements or recommendations for students taken this course?

Yes

Recommendations:

Requirements: Successful completion of MUS 219

Are there similar courses existing in other programs or disciplines at CCC?

No

Will this class use library resources?

No

Is there any other potential impact on another department?

No

Does this course belong on the Related Instruction list?

No

GRADING METHOD:

A-F or Pass/No Pass

Audit: No

When do you plan to offer this course?

✓ **Spring**

Is this course equivalent to another?

If yes, they must have the same description and outcomes.

No

Will this course appear in the college catalog?

Yes

Will this course appear in the schedule?

Yes

Student Learning Outcomes:

Upon successful completion of this course, students should be able to:

1. demonstrate ability to write and arrange for the class and other projects;
2. produce and promote the CME Concert;
3. play keyboard exercises from memory;
4. read, think and converse about the philosophy of music.

This course does not include assessable General Education outcomes.

Major Topic Outline:

1. Writing
2. Arranging
3. Production
4. Promotion
5. Keyboard skills
6. Philosophy

Does the content of this class relate to job skills in any of the following areas:

1. Increased energy efficiency	**No**
2. Produce renewable energy	**No**
3. Prevent environmental degradation	**No**
4. Clean up natural environment	**No**
5. Supports green services	**No**

Percent of course: 0%

First term to be offered:

Specify term: Spring 2018

Clackamas Community College

Online Course/Outline Submission System

Consent Agenda Requests

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Section #1 General Course Information

Department: Science

Submitter

First Name: Greg
Last Name: Bostrom
Phone: 503-594-3464
Email: gregb@clackamas.edu

Course Prefix and Number: PH - 150

 # Credits: 2

Contact hours

Lecture (# of hours): 22
Lec/lab (# of hours): 0
Lab (# of hours): 0
Total course hours: 22

For each credit, the student will be expected to spend, on average, 3 hours per week in combination of in-class and out-of-class activity.

Course Title: Preparatory Physics

Course Description:

This course is intended for students who have not completed high-school physics, but are intending to take either PH-201 or PH-211. Students will develop reasoning skills, and learn problem-solving strategies, measurement units, graph interpretation, and basic physics definitions needed for their General Physics courses.

Type of Course: Lower Division Collegiate

Reason for the new course:

The goal of the Preparatory Physics course is to improve student success and retention in the General Physics sequence by providing essential background material and skills that students should learn in the more rigorous high school science and math courses. Based on surveys administered in the first term of General Physics, typically around 50% of the students have had no physics in high school.It is expected to show an increase in student performance in the General Physics sequences, increase retention and completion rates of not only the fall-term courses, but also the entire General Physics sequence.It should also increase their satisfaction with the General Physics courses, increase their GPA, and hopefully improve their performance in courses that have General Physics as a pre-requisite (200-level engineering courses, for example).

Is this class challengeable?

No

Can this course be repeated for credit in a degree?

No

Is general education certification being sought at this time?

No

Does this course map to any general education outcome(s)?

No

Is this course part of an AAS or related certificate of completion?

No

Are there prerequisites to this course?

Yes

Pre-reqs: Placement into MTH-251 or pass MTH-112 with a C or better. MTH-112 may be taken concurrently.

Have you consulted with the appropriate chair if the pre-req is in another program?
Yes (A 'Yes' certifies you have talked with the chair and have received approval.)*

Are there corequisites to this course?

No

Are there any requirements or recommendations for students taken this course?

No

Are there similar courses existing in other programs or disciplines at CCC?

No

Will this class use library resources?

Yes

Have you talked with a librarian regarding that impact?

No

Is there any other potential impact on another department?

No

Does this course belong on the Related Instruction list?

No

GRADING METHOD:

A-F or Pass/No Pass

Audit: Yes

When do you plan to offer this course?

✓ **Spring**

Is this course equivalent to another?

If yes, they must have the same description and outcomes.

No

Will this course appear in the college catalog?

Yes

Will this course appear in the schedule?

Yes

Student Learning Outcomes:

Upon successful completion of this course, students should be able to:

1.apply proven techniques/strategies to arrive at solutions to challenging problems;
2.use “effective thinking” to approach problems;
3.explain their reasoning for a solution and draw conclusions from principles and definitions using a logical sequence of definitions and principles;
4.apply their algebra and trigonometry skills to physical situations, and assign and interpret scientific meaning for mathematical variables and expressions;
5.explain measurements and unit conversions, and successfully convert between measurement units, especially the SI units of measure;
6.interpret graphs of physical/realistic variables, explain the relations between the variables, and describe the conceptual meanings of both the slope and the area under the curve.

This course does not include assessable General Education outcomes.

Major Topic Outline:

Units and measurements, graph interpretation, basic physics terms, definitions and algebraic representations, introduction to kinematics, strategies for problem solving and effective thinking.

Does the content of this class relate to job skills in any of the following areas:

1. Increased energy efficiency	**No**
2. Produce renewable energy	**No**
3. Prevent environmental degradation	**No**
4. Clean up natural environment	**No**
5. Supports green services	**No**

Percent of course: 0%

Section #2 Course Transferability

Concern over students taking many courses that do not have a high transfer value has led to increasing attention to the transferability of LDC courses. The state currently requires us to certify that at least one OUS school will accept a new LDC course in transfer. Faculty should communicate with colleagues at one or more OUS schools to ascertain how the course will transfer by answering these questions.

1. Is there an equivalent lower division course at the University?
2. Will a department accept the course for its major or minor requirements?
3. Will the course be accepted as part of the University's distribution requirements?

If a course transfers as an elective only, it may still be accepted or approved as an LDC course, depending on the nature of the course, though it will likely not be eligible for Gen Ed status.

Which OUS schools will the course transfer to? (Check all that apply)

✓ **PSU (Portland State University)**

Identify comparable course(s) at OUS school(s)

How does it transfer? (Check all that apply)

✓ **general elective**
:

First term to be offered:

Specify term: Spring 2018

Clackamas Community College

Online Course/Outline Submission System

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Section #1 General Course Information

Department: SOSI

Submitter

First Name: Jackie
Last Name: Flowers
Phone: x3405
Email: jackief@clackamas.edu

Course Prefix and Number: SSC - 237

 # Credits: 4

Contact hours

Lecture (# of hours): 44
Lec/lab (# of hours):
Lab (# of hours):
Total course hours: 44

For each credit, the student will be expected to spend, on average, 3 hours per week in combination of in-class and out-of-class activity.

Course Title: Perspectives on Democracy

Course Description:

This course gives students the opportunity to practice the fundamental keystone of democracy: dialogue. The course will explore the variety of American political thought and philosophies through conversations with others in the community, crossing the political spectrum as well as broaching the lines of urban/rural context, socio-economic class, racial and ethnic identity, gender-sex identification, sexuality, age, religious affiliation and non-affiliation, and spiritual practices.

Type of Course: Lower Division Collegiate

Reason for the new course:

In contemporary American society we have a cultural failure to hear opposing opinions and to inform ourselves without bias regarding issues that have become central within American political thought. This course is designed to prepare individuals to recognize and neutralize the impact of implicit and confirmation biases, and as well, to understand the role of lived experience in creating people's values and perspectives.

Is this class challengeable?

No

Can this course be repeated for credit in a degree?

No

Is general education certification being sought at this time?

Yes

Check which General Education requirement:

✓ Arts and Letters

✓ Social Science
✓ Cultural Literacy

Is this course part of an AAS or related certificate of completion?

No

Are there prerequisites to this course?

Yes

Pre-reqs: Pass WRD-098 or placement in WR-121

Have you consulted with the appropriate chair if the pre-req is in another program?

No

Are there corequisites to this course?

No

Are there any requirements or recommendations for students taken this course?

No

Are there similar courses existing in other programs or disciplines at CCC?

No

Will this class use library resources?

Yes

Have you talked with a librarian regarding that impact?

No

Is there any other potential impact on another department?

No

Does this course belong on the Related Instruction list?

No

GRADING METHOD:

A-F or Pass/No Pass

Audit: Yes

When do you plan to offer this course?

✓ Not every term

Is this course equivalent to another?

If yes, they must have the same description and outcomes.

Yes

Course Number: HUM 237 Title: Perspectives on Democracy

Will this course appear in the college catalog?

Yes

Will this course appear in the schedule?

Yes

Student Learning Outcomes:

Upon successful completion of this course, students should be able to:

1. differentiate between various levels of political participation;
2. explain the role of political cultures and political socialization in American society;
3. delineate the tactics and the political and cultural influence of various social movements in American history;
4. engage in civil political discourse with members of the community, both online and offline.

AAOT/ASOT GENERAL EDUCATION OUTCOMES

AAOT/ASOT GENERAL EDUCATION OUTCOMES

COURSE OUTLINE MAPPING CHART

Mark outcomes addressed by the course:

- Mark "C" if this course completely addresses the outcome. Students who successfully complete this course are likely to have attained this learning outcome.
- Mark "S" if this course substantially addresses the outcome. More than one course is required for the outcome to be completely addressed. Students who successfully complete all of the required courses are likely to have attained this learning outcome.
- Mark "P" if this course partially addresses the outcome. Students will have been exposed to the outcome as part of the class, but the class is not a primary means for attaining the outcome and assessment for general education purposes may not be necessary.

As a result of completing the AAOT/ASOT general education requirements, students will be able to:

WR: Writing Outcomes

1. Read actively, think critically, and write purposefully and capably for academic and, in some cases, professional audiences.

2. Locate, evaluate, and ethically utilize information to communicate effectively.

3. Demonstrate appropriate reasoning in response to complex issues.

SP: Speech/Oral Communication Outcomes

1. Engage in ethical communication processes that accomplish goals.

2. Respond to the needs of diverse audiences and contexts.

3. Build and manage relationships.

MA: Mathematics Outcomes:

1. Use appropriate mathematics to solve problems.

2. Recognize which mathematical concepts are applicable to a scenario, apply appropriate mathematics and technology in its analysis, and then accurately interpret, validate, and communicate the results.

AL: Arts and Letters Outcomes

S 1. Interpret and engage in the Arts & Letters, making use of the creative process to enrich the quality of life.

S 2. Critically analyze values and ethics within range of human experience and expression to engage more fully in local and global issues.

SS: Social Science Outcomes

S 1. Apply analytical skills to social phenomena in order to understand human behavior.

S 2. Apply knowledge and experience to foster personal growth and better appreciate the diverse social world in which we live.

SC: Science or Computer Science Outcomes

1. Gather, comprehend, and communicate scientific and technical information in order to explore ideas, models, and solutions and generate further questions.

2. Apply scientific and technical modes of inquiry, individually, and collaboratively, to critically examine the influence of scientific and technical knowledge on human society and the environment.

3. Assess the strengths and weaknesses of scientific studies and critically examine the influence of scientific and technical knowledge on human society and the environment.

CL: Cultural Literacy Outcome

C 1. Identify and analyze complex practices, values, and beliefs and the culturally and historically defined meanings of difference.

Outcomes Assessment Strategies:

✓ **General Examination**
✓ **Oral Examination**
✓ **Presentations**
✓ **Projects**
✓ **Writing Assignments**

✓ **Other Assessment Tools**: group participation

Major Topic Outline:

Political Philosophy
Political Cultures and Political Socialization
Social Movements: History and Theory
Role of Religion in Political Discourse and American Society
Democracy: Variations and Philosophies
National, State, and Local Political Issues and Actors
Public Opinion and the Political Process
Civil, Civic Engagement in Political Discourse

Does the content of this class relate to job skills in any of the following areas:

1. Increased energy efficiency	**No**
2. Produce renewable energy	**No**
3. Prevent environmental degradation	**No**
4. Clean up natural environment	**No**
5. Supports green services	**No**

Percent of course: 0%

Section #2 Course Transferability

Concern over students taking many courses that do not have a high transfer value has led to increasing attention to the transferability of LDC courses. The state currently requires us to certify that at least one OUS school will accept a new LDC course in transfer. Faculty should communicate with colleagues at one or more OUS schools to ascertain how the course will transfer by answering these questions.

1. Is there an equivalent lower division course at the University?
2. Will a department accept the course for its major or minor requirements?
3. Will the course be accepted as part of the University's distribution requirements?

If a course transfers as an elective only, it may still be accepted or approved as an LDC course, depending on the nature of the course, though it will likely not be eligible for Gen Ed status.

Which OUS schools will the course transfer to? (Check all that apply)

✓ **EOU (Eastern Oregon University)**
✓ **OIT (Oregon Institute of Technology)**
✓ **OSU (Oregon State University)**
✓ **OSU-Cascade**
✓ **PSU (Portland State University)**
✓ **SOU (Southern Oregon University)**
✓ **UO (University of Oregon)**
✓ **WOU (Western Oregon University)**

Identify comparable course(s) at OUS school(s)

will transfer to PSU as distribution elective, as do all of our HUM/SSC courses.

How does it transfer? (Check all that apply)

✓ **general education or distribution requirement**
✓ **general elective**
:

Provide evidence of transferability: (minimum one, more preferred)

First term to be offered:

Specify term: spring