



8888 University Drive,
Burnaby, BC
Canada V5A 1S6

TEL: 778.782.6654
FAX: 778.782.5876

avpacad@sfu.ca
www.sfu.ca/vpacademic

MEMORANDUM

ATTENTION Senate
FROM Kris Magnusson, Chair
Senate Committee on Undergraduate
Studies
RE: Course Changes (SCUS 23-91)

DATE November 3, 2023

PAGES 1/2

For information:

Acting under delegated authority at its meeting of November 2, 2023 SCUS approved the following curriculum revisions effective Summer 2024.

a. Faculty of Arts and Social Sciences

1. Department of Economics

- (i) Prerequisite change for ECON 437

2. Global Asia Program

- (i) Deletion of GA 300
- (ii) Title, description and equivalent statement changes for GA 301
- (iii) Title, description and prerequisite changes for GA 302 and 303

3. Department of Humanities

- (i) Description for HUM 321W

4. Department of Linguistics

- (i) Title, description and prerequisite changes for LING 430

5. Department of Philosophy

- (i) Prerequisite changes for PHIL 421W (*Fall 2024*)
- (ii) Description and prerequisite changes for PHIL 451W (*Fall 2024*)
- (iii) Title, description and prerequisite changes for PHIL 455W and 467W (*Fall 2024*)
- (iv) Description changes for PHIL 479(*Fall 2024*)

6. Department of Sociology and Anthropology

- (i) Prerequisite changes for SA 301

b. Faculty of Science

1. Department of Molecular Biology and Biochemistry

- (i) Equivalent statement changes for MBB 229

2. Department of Physics

- (i) Description changes for PHYS 125 and 126

Senators wishing to consult a more detailed report of curriculum revisions may do so on the Senate Docushare repository at <https://docushare.sfu.ca/dsweb/View/Collection-12682>.



COURSE SUBJECT	ECON	NUMBER	437	TITLE	SEMINAR IN URBAN ECONOMICS (3)
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TYPE OF CHANGES. Please type 'X' for the appropriate revision(s):

Course number	<input type="checkbox"/>	Units	<input type="checkbox"/>	Prerequisite	<input checked="" type="checkbox"/>
Title	<input type="checkbox"/>	Description	<input type="checkbox"/>	Equivalent Statement	<input type="checkbox"/>

WORDING/DESCRIPTION EDITS. Indicate deleted or changed text using strike through, indicate added or new text using underline. If you need to enter more text than the box allows, drag the endpoint of the text box to make it bigger, as it will not automatically expand. Please review the "Equivalency statements" section under [Information about specific course components](#) if changing equivalent statement(s).

PREREQUISITES:

ECON 201 ~~or ECON 301~~, with a minimum grade of C-.

EFFECTIVE TERM AND YEAR FOR CHANGES

Fall, Spring, Summer and year (please enter in textbox)

Summer 2024



RATIONALE (must be included)

Econ301 is now a deleted course. It was replaced by Econ201 as of Fall 2017.

COURSE SUBJECT NUMBER TITLE

RATIONALE (must be included)

The deletion of GA 300 forms part of a suite of updates we are making to the titles and descriptions of 300-level GA offerings to a) better reflect the distinctive strengths of the program in combining the study of Asian and Asian diasporic people, places, and societies; and b) better speak to current conversations in the field.

Other GA courses regularly explore North American public discourse about Asian and Asian diasporic people (including Asian Canadians and Asian Americans), so a separate course is not needed.

EFFECTIVE TERM AND YEAR FOR CHANGES

Fall, Spring, Summer and year (enter in textbox)

PLEASE DO THE FOLLOWING:

1. Attach a program impact list along with your course deletion form. Contact the Senate and Academic Services Office (sfucal@sfu.ca) for a program impact list.
2. Once you have the program impact list, please review how deleting this course affects each program's requirements.
3. If more substantial changes are required to programs as a result of this deletion, please also submit a program modification form.
4. If no further changes other than deletion is required in program requirements, please list those programs in the box below:

The program impact list for GA 300:

Global Asia Minor (see accompanying program modification form)

GA 300 is just one of several GA courses that can be taken to complete requirements for the GA minor. It is rarely offered, and we anticipate no impact to current students.

5. Lastly, please conduct a course impact analysis, which reviews the effect of a course number change and/or course deletion on course prerequisites. For instructions on how to do a course impact analysis, please visit [our page](#) and click on "deleting a course" and review Step 2. Course Impact Analysis.

COURSE SUBJECT NUMBER TITLE

TYPE OF CHANGES. Please type 'X' for the appropriate revision(s):

Course number	<input type="checkbox"/>	Units	<input type="checkbox"/>	Prerequisite	<input type="checkbox"/>
Title	<input checked="" type="checkbox"/>	Description	<input checked="" type="checkbox"/>	Equivalent Statement	<input checked="" type="checkbox"/>

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~~GA 301: Asia-Canada Identities: Experiences and Perspectives (3)~~

~~This course will explore the experience of Asian immigrants and their children, focusing in particular on social and cultural aspects. This course may be repeated for credit only when a different topic is taught. Prerequisite: 45 units. Students with credit for ASC 301 may not take this course for further credit.~~

GA 301: Asian Canadian Culture and Activism Across Borders (3)

Focuses on the cultural production and activism of migrant, refugee, and diasporic Asians in Canada. It investigates how people of Asian origin and descent have used literature, film, music, visual art, and other media to represent their histories, experiences, and communities, as well as to advocate for themselves and others.
Prerequisite: 45 units.

EFFECTIVE TERM AND YEAR FOR CHANGES

Fall, Spring, Summer and year (please enter in textbox)

RATIONALE (must be included)

These modifications form part of a suite of updates we are making to the titles and descriptions of 300-level GA offerings to a) better reflect the distinctive strengths of the program in combining the study of Asian and Asian diasporic people, places, and societies; and b) better speak to current conversations in the field.

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Course number	<input type="checkbox"/>	Units	<input type="checkbox"/>	Prerequisite	<input checked="" type="checkbox"/>
Title	<input checked="" type="checkbox"/>	Description	<input checked="" type="checkbox"/>	Equivalent Statement	<input type="checkbox"/>

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GA 302: Selected Topics in Chinese Studies (3)

~~Content will vary according to interests of faculty and students but will involve China-related study within one or more of the social science or humanities disciplines. This course may be repeated for credit only when a different topic is taught. Prerequisite: 45 units. Recommended: GA (or ASC 200).~~

GA 302: Selected Topics in Global Chinese Studies (3)

In this interdisciplinary course, students will investigate a topic relating to the histories, societies, cultures, knowledges, geographies, and/or ecologies of China, Chinese-speaking people, and/or people of Chinese descent in Asia and beyond. May be repeated for credit only when a different topic is taught. Prerequisite: 45 units. Recommended: GA 101.

EFFECTIVE TERM AND YEAR FOR CHANGES

Fall, Spring, Summer and year (please enter in textbox)

RATIONALE (must be included)

These modifications form part of a suite of updates we are making to the titles and descriptions of 300-level GA offerings to a) better reflect the distinctive strengths of the program in combining the study of Asian and Asian diasporic people, places, and societies; and b) better speak to current conversations in the field.

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Course number	<input type="checkbox"/>	Units	<input type="checkbox"/>	Prerequisite	<input checked="" type="checkbox"/>
Title	<input checked="" type="checkbox"/>	Description	<input checked="" type="checkbox"/>	Equivalent Statement	<input type="checkbox"/>

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~~GA 303: Selected Topics in Japanese Studies (3)~~

~~Content will vary according to interests of faculty and students but will involve Japanese-related study within one or more of the social science or humanities disciplines. This course may be repeated for credit only when a different topic is taught. Prerequisite: 45 units. Recommended: GA (or ASC) 201~~

GA 303: Selected Topics in Global Japanese Studies (3)

In this interdisciplinary course, students will investigate a topic relating to the histories, societies, cultures, knowledges, geographies, and/or ecologies of Japan, Japanese-speaking people, and/or people of Japanese descent in Asia and beyond. May be repeated for credit only when a different topic is taught. Prerequisite: 45 units. Recommended: GA 101.

EFFECTIVE TERM AND YEAR FOR CHANGES

Fall, Spring, Summer and year (please enter in textbox)

RATIONALE (must be included)

These modifications form part of a suite of updates we are making to the titles and descriptions of 300-level GA offerings to a) better reflect the distinctive strengths of the program in combining the study of Asian and Asian diasporic people, places, and societies; and b) better speak to current conversations in the field.

COURSE SUBJECT	HUM	NUMBER	321W	TITLE	The Humanities and Critical Thinking (4)
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TYPE OF CHANGES. Please type 'X' for the appropriate revision(s):

Course number	<input type="checkbox"/>	Units	<input type="checkbox"/>	Prerequisite	<input type="checkbox"/>
Title	<input type="checkbox"/>	Description	<input checked="" type="checkbox"/>	Equivalent Statement	<input type="checkbox"/>

WORDING/DESCRIPTION EDITS. Indicate deleted or changed text using ~~strike through~~, indicate added or new text using underline. If you need to enter more text than the box allows, drag the endpoint of the text box to make it bigger, as it will not automatically expand. Please review the "Equivalency statements" section under [Information about specific course components](#) if changing equivalent statement(s).

A study of the counter-traditions within western civilization. Compares and contrasts diverse traditions within western culture that critique its central value systems. It will focus on the attempts of great artists and thinkers to break with tradition, and the subsequent creation of new ideas and forms of experience and expression. This course may be repeated for credit only when a different topics is taught. Prerequisite: 45 units. Writing/Breadth-Humanities.

EFFECTIVE TERM AND YEAR FOR CHANGES

Fall, Spring, Summer and year (please enter in textbox)

Summer 2024

RATIONALE (must be included)

At the moment students can repeat HUM 321W once, provided the topic (for each code) is different. We need to extend the possibility of repeatability, as long as the topic is different. This means that students will be able to repeat it as many times as they want, since the topics for HUM 321W are dynamic from semester to semester.

COURSE SUBJECT	LING	NUMBER	430	TITLE	Aboriginal Languages of the Americas
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TYPE OF CHANGES. Please type 'X' for the appropriate revision(s):

Course number	<input type="checkbox"/>	Units	<input type="checkbox"/>	Prerequisite	<input checked="" type="checkbox"/>
Title	<input checked="" type="checkbox"/>	Description	<input checked="" type="checkbox"/>	Equivalent Statement	<input type="checkbox"/>

WORDING/DESCRIPTION EDITS. Indicate deleted or changed text using ~~strike through~~, indicate added or new text using underline. If you need to enter more text than the box allows, drag the endpoint of the text box to make it bigger, as it will not automatically expand. Please review the "Equivalency statements" section under [Information about specific course components](#) if changing equivalent statement(s).

Title change: ~~Aboriginal Language of the Americas~~ Indigenous Languages and Language Revitalization

Calendar description change: ~~Structural and genetic characteristics of aboriginal languages of the Americas, with special emphasis on languages of the Northwest. Detailed examination of one language or language family.~~

Structural and genetic characteristics of Indigenous languages of the Americas and beyond, with a focus on the application of linguistic knowledge in community-based language revitalization. The course may include a detailed examination of one language or language family.

~~Prerequisite: 12 upper division LING units. 60 units. Recommended: LING 323.~~

EFFECTIVE TERM AND YEAR FOR CHANGES

Fall, Spring, Summer and year (please enter in textbox)

Summer 2024



RATIONALE (must be included)

Title and calendar description changes are reflective of course content.
Prerequisite change opens course to students who are doing Indigenous language work in other disciplines.



COURSE SUBJECT	PHIL	NUMBER	421W	TITLE	Advanced Topics in Ethical Theory
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TYPE OF CHANGES. Please type 'X' for the appropriate revision(s):

Course number	<input type="checkbox"/>	Units	<input type="checkbox"/>	Prerequisite	<input checked="" type="checkbox"/>
Title	<input type="checkbox"/>	Description	<input type="checkbox"/>	Equivalent Statement	<input type="checkbox"/>

WORDING/DESCRIPTION EDITS. Indicate deleted or changed text using ~~strike through~~, indicate added or new text using underline. If you need to enter more text than the box allows, drag the endpoint of the text box to make it bigger, as it will not automatically expand. Please review the "Equivalency statements" section under [Information about specific course components](#) if changing equivalent statement(s).

A highly focused, advanced examination of a selection of topics in normative or meta-ethics. May be repeated for credit. Prerequisite: ~~Two 300-level PHIL courses;~~ 15 upper division PHIL units; it is strongly recommended that students in PHIL 421W have taken ~~some prior course~~ prior courses in moral theory. Writing.

EFFECTIVE TERM AND YEAR FOR CHANGES

Fall, Spring, Summer and year (please enter in textbox)

Fall 2024

RATIONALE (must be included)

Our 400-level courses often cover extremely advanced materials. We want to ensure that all students in these seminars are fully prepared for them, and so we would like to make the pre-requisites of these courses more demanding. To be specific, we would like to restrict these courses to students who have completed 15 upper division PHIL credits.



COURSE SUBJECT	PHIL	NUMBER	451W	TITLE	Advanced Topics in the History of Philosophy
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TYPE OF CHANGES. Please type 'X' for the appropriate revision(s):

Course number	<input type="checkbox"/>	Units	<input type="checkbox"/>	Prerequisite	<input checked="" type="checkbox"/>
Title	<input type="checkbox"/>	Description	<input checked="" type="checkbox"/>	Equivalent Statement	<input type="checkbox"/>

WORDING/DESCRIPTION EDITS. Indicate deleted or changed text using ~~strike through~~, indicate added or new text using underline. If you need to enter more text than the box allows, drag the endpoint of the text box to make it bigger, as it will not automatically expand. Please review the "Equivalency statements" section under [Information about specific course components](#) if changing equivalent statement(s).

A highly focused, advanced examination of a selection of topics in the history of philosophy. May be repeated for credit. Prerequisite: ~~Two 300-level PHIL courses.~~ 15 upper division PHIL units; it is highly recommended that students in PHIL 451W have taken prior courses in the history of philosophy. Writing.

EFFECTIVE TERM AND YEAR FOR CHANGES

Fall, Spring, Summer and year (please enter in textbox)

Fall 2024

RATIONALE (must be included)

Our 400-level courses often cover extremely advanced materials. We want to ensure that all students in these seminars are fully prepared for them, and so we would like to make the pre-requisites of these courses more demanding. To be specific, we would like to restrict these courses to students who have completed 15 upper division PHIL credits.

COURSE SUBJECT	PHIL	NUMBER	455W	TITLE	Contemporary Issues in Epistemology and Metaphysics
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TYPE OF CHANGES. Please type 'X' for the appropriate revision(s):

Course number	<input type="checkbox"/>	Units	<input type="checkbox"/>	Prerequisite	<input checked="" type="checkbox"/>
Title	<input checked="" type="checkbox"/>	Description	<input checked="" type="checkbox"/>	Equivalent Statement	<input type="checkbox"/>

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PHIL 455W - ~~Contemporary Issues~~ Advanced Topics in Epistemology and Metaphysics (4)

A highly focused, advanced examination of a selection of topics in metaphysics or epistemology. May be repeated for credit. Prerequisite: ~~Two 300-level PHIL courses.~~ 15 upper division PHIL units; it is strongly recommended that students in PHIL 455W have taken prior courses in metaphysics and epistemology. Writing.

EFFECTIVE TERM AND YEAR FOR CHANGES

Fall, Spring, Summer and year (please enter in textbox)

Fall 2024

RATIONALE (must be included)

Our 400-level courses often cover extremely advanced materials. We want to ensure that all students in these seminars are fully prepared for them, and so we would like to make the pre-requisites of these courses more demanding. To be specific, we would like to restrict these courses to students who have completed 15 upper division PHIL credits.

We would like to change the title and description to be consistent with our other 400-level courses (PHIL 421W and PHIL 451W).

COURSE SUBJECT NUMBER TITLE

TYPE OF CHANGES. Please type 'X' for the appropriate revision(s):

Course number	<input type="checkbox"/>	Units	<input type="checkbox"/>	Prerequisite	<input checked="" type="checkbox"/>
Title	<input checked="" type="checkbox"/>	Description	<input checked="" type="checkbox"/>	Equivalent Statement	<input type="checkbox"/>

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PHIL 467W - ~~Seminar II~~ Advanced Seminar (4)

An advanced, in-depth seminar on a contemporary or historical philosophical topic. Required for all students in a philosophy major, philosophy honours, or joint major program. May be repeated for credit. Prerequisite: ~~Two 300-division PHIL courses.~~ 15 upper division PHIL units or permission from the instructor. Students not in a philosophy major, philosophy honours, or joint major program can take PHIL 467W only with special permission from the instructor. Writing.

EFFECTIVE TERM AND YEAR FOR CHANGES

Fall, Spring, Summer and year (please enter in textbox)

RATIONALE (must be included)

We want to ensure that every student in a Philosophy major or joint major program takes a small and very advanced seminar, which covers a single topic in great depth. We believe that small seminar courses are valuable to students, as they cultivate skills in philosophical analysis and discussion. We plan to use PHIL 467 for this purpose.

We therefore wish to make PHIL 467 required for all of our major and joint major programs, to change its name to reflect its new role, and restrict the course to students in a Philosophy major or joint major program, with non-majors allowed to enroll at instructor discretion.

We plan to run three iterations of PHIL 467 each year, on varying topics. This will provide ample space for all of our majors and joint majors, with a few extra spaces for occasional non-majors and students who take more than one iteration of PHIL 467.

COURSE SUBJECT NUMBER TITLE

TYPE OF CHANGES. Please type 'X' for the appropriate revision(s):

Course number Units Prerequisite
 Title Description Equivalent Statement

WORDING/DESCRIPTION EDITS. Indicate deleted or changed text using ~~strike through~~, indicate added or new text using underline. If you need to enter more text than the box allows, drag the endpoint of the text box to make it bigger, as it will not automatically expand. Please review the "Equivalency statements" section under [Information about specific course components](#) if changing equivalent statement(s).

PHIL 479 - Honours Tutorial in Philosophy (3)

In PHIL 479, each student will take a paper they wrote in a previous course (typically a 400- or 800-level seminar) and develop it into an honours thesis, supervised by the instructor of the previous course. Students may not enroll in PHIL 479 until a faculty member has agreed to supervise them. PHIL 479 is required for completion of the program, honours in philosophy. Prerequisite: Enrolled in the philosophy honours program. Students who have taken PHIL 477 or PHIL 478 first may not then take this course for further credit.

EFFECTIVE TERM AND YEAR FOR CHANGES

Fall, Spring, Summer and year (please enter in textbox)

RATIONALE (must be included)

This reflects a corresponding change made to the Honours program. In brief, because we want to allow honours students to use 800-level courses to satisfy their upper division requirements, it makes sense to allow them to develop any paper for such a course as an honours thesis.

COURSE SUBJECT NUMBER TITLE

TYPE OF CHANGES. Please type 'X' for the appropriate revision(s):

Course number	<input type="checkbox"/>	Units	<input type="checkbox"/>	Prerequisite	<input checked="" type="checkbox"/>
Title	<input type="checkbox"/>	Description	<input type="checkbox"/>	Equivalent Statement	<input type="checkbox"/>

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A consideration of key themes in contemporary anthropology. Addresses theoretical and methodological questions by examining the work of contemporary anthropologists conducting research in diverse locations around the world.
Prerequisite: ~~SA 201W~~ SA 101.

EFFECTIVE TERM AND YEAR FOR CHANGES

Fall, Spring, Summer and year (please enter in textbox)

RATIONALE (must be included)

Many students seeking to enroll in SA 301 have not yet taken SA 201W, creating a barrier for completion of this required course for Anthropology majors and limiting the level of enrollment in SA 301 of students from Sociology and other major programs. The completion of SA 101 is sufficient preparedness for SA 301.

COURSE SUBJECT	MBB	NUMBER	229	TITLE	Introductory Molecular Biology & Biochemistry Laboratory
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TYPE OF CHANGES. Please type 'X' for the appropriate revision(s):

Course number	<input type="checkbox"/>	Units	<input type="checkbox"/>	Prerequisite	<input type="checkbox"/>
Title	<input type="checkbox"/>	Description	<input type="checkbox"/>	Equivalent Statement	<input checked="" type="checkbox"/>

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Practical course providing hands-on experience in fundamental molecular biology and biochemistry techniques including DNA isolation, restriction enzyme digestion, transformation, polymerase chain reaction, DNA and protein electrophoresis and immunofluorescence. Prerequisite or corequisite: MBB 222. Students who have taken MBB 308 or MBB 309 first may not then take this course for further credit.

EFFECTIVE TERM AND YEAR FOR CHANGES

Fall, Spring, Summer and year (please enter in textbox)

Summer 2024

RATIONALE (must be included)

MBB 229 will eventually be listed as a prerequisite course for MBB 308 and MBB 309. Until this change comes into effect students who have taken MBB 308 and/or MBB 309 should not take MBB 229 for extra credit. The techniques and material emphasized in the introductory 200-level laboratory course are covered and expanded on in MBB 308 and MBB 309.

COURSE SUBJECT	PHYS	NUMBER	125	TITLE	Mechanics and Special Relativity
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TYPE OF CHANGES. Please type 'X' for the appropriate revision(s):

Course number	<input type="checkbox"/>	Units	<input type="checkbox"/>	Prerequisite	<input type="checkbox"/>
Title	<input type="checkbox"/>	Description	<input checked="" type="checkbox"/>	Equivalent Statement	<input type="checkbox"/>

WORDING/DESCRIPTION EDITS. Indicate deleted or changed text using strike through, indicate added or new text using underline. If you need to enter more text than the box allows, drag the endpoint of the text box to make it bigger, as it will not automatically expand. Please review the "Equivalency statements" section under [Information about specific course components](#) if changing equivalent statement(s).

An ~~enriched~~ enriched course in mechanics and modern physics designed for students who want to study translational and rotational dynamics, conservation laws, and oscillations in depth and gain additional insight into foundations of special relativity and select topics in modern physics. ~~for students with good preparation in physics and mathematics. Special relativity and classical topics such as translational and rotational dynamics and conservation laws will be given a much more sophisticated treatment than in our other first-year courses~~ Prerequisite: Permission of the department. Corequisite: MATH 151. Recommended Corequisite: PHYS 132. Students with credit for PHYS 101, 120 or PHYS 140 may not take PHYS 125 for further credit. Quantitative.

EFFECTIVE TERM AND YEAR FOR CHANGES

Fall, Spring, Summer and year (please enter in textbox)

Summer 2024



RATIONALE (must be included)

We are updating the course description to better reflect the content of the course and make it more inclusive.



COURSE SUBJECT	PHYS	NUMBER	126	TITLE	Electricity, Magnetism and Light
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TYPE OF CHANGES. Please type 'X' for the appropriate revision(s):

Course number	<input type="checkbox"/>	Units	<input type="checkbox"/>	Prerequisite	<input type="checkbox"/>
Title	<input type="checkbox"/>	Description	<input checked="" type="checkbox"/>	Equivalent Statement	<input type="checkbox"/>

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An ~~enriched~~ course in electromagnetism designed for students who want to study electric charge and current, electric and magnetic fields, circuits, electromagnetic interactions in depth and gain additional insight into Maxwell's equations, electromagnetic waves, and wave-particle duality. ~~for students with good preparation in physics and mathematics. Classical topics such as waves, electricity and magnetism, as well as wave particle duality and the birth of Quantum Mechanics, will be given a much more sophisticated treatment than in our other first year courses.~~ Prerequisite: PHYS 125 with a minimum grade of C- or permission of the department. Corequisite: MATH 152. Recommended Corequisite: PHYS 133. Students with credit in PHYS 102, 121 or 141 may not take this course for further credit. Quantitative.

EFFECTIVE TERM AND YEAR FOR CHANGES

Fall, Spring, Summer and year (please enter in textbox)

Summer 2024



RATIONALE (must be included)

We are updating the course description to better reflect the content of the course and make it more inclusive.