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www.sfu.ca/vpacademic

MEMORANDUM

ATTENTION

Senate

FROM

Wade Parkhouse, Chair

Senate Committee on

Undergraduate Studies

RE:

New Course Proposals

DATE

April 5, 2019

PAGES 1/1

For information:

Acting under delegated authority at its meeting of April 4, 2019 SCUS approved the following curriculum revisions effective Spring 2020.

a. Faculty of Environment (SCUS 19-28)

- 1. The School of Resource and Environmental Management
 - (i) New Course Proposals:
 - PLAN 200-3, Introduction to Planning
 - PLAN 300-4, Methods for Planning Analysis
 - PLAN 302-o, Planning Internship 1
 - PLAN 319-3, Environmental and Planning Law
 - PLAN 400-4, Planning Theory and Policy Analysis
 - PLAN 402-0, Planning Internship 2
 - PLAN 406-4, Rural Planning and Development
 - PLAN 407-4, Indigenous Governance and Resource Relationships
 - PLAN 408-4, Environmental Planning for Sustainable Communities
 - PLAN 443- 4, Public Engagement, Mediation and Conflict Resolution in Planning
 - PLAN 495-4, Professional Planning Capstone

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.



UNDERGRADUATE STUDIES 1 OF 4 PAGES
COURSE SUBJECT PLAN NUMBER 200
COURSE TITLE LONG — for Calendar/schedule, no more than 100 characters including spaces and punctuation Introduction to Planning
COURSE TITLE SHORT — for enrollment/transcript, no more than 30 characters including spaces and punctuation Introduction to Planning
CAMPUS where course will be normally taught: Burnaby Surrey Vancouver Great Northern Way Off campus
COURSE DESCRIPTION — 50 words max. Attach a course outline. Don't include WQB or prerequisites info in this description box.
Students will be exposed to a broad overview of the field of planning. The course will introduce students to the role of a planner while exploring the practice of planning (human settlements and community planning) in varying contexts within Canada and internationally.
REPEAT FOR CREDIT YES NO Total completions allowed Within a term? YES NO
LIBRARY RESOURCES NOTE: Senate has approved (S.93-11) that no new course should be approved by Senate until funding has been committed for necessary library materials. Each new course proposal must be accompanied by the email that serves as proof of assessment. For more information, please visit www.lib.sfu.ca/about/overview/collections/course-assessments .
RATIONALE FOR INTRODUCTION OF THIS COURSE
This course is an applied professionally oriented course that will help train students for the high demand areas of environmental, community and regional planning. It is required as part of a new undergraduate REM Planning credential that is under development and will be part of a suite of new PLAN courses to be taught by REM's certified planning faculty.



Effective term and year (e.g. FALL 2016) Spring 2020
Term in which course will typically be offered Spring Summer Fall Other (describe)
Will this be a required or elective course in the curriculum?
What is the probable enrollment when offered? Estimate: 60-80
UNITS Indicate number of units: 3
Indicate no. of contact hours: 2 Lecture Seminar 1 Tutorial Lab Other; explain below
OTHER
FACULTY Which of your present CFL faculty have the expertise to offer this course?
Dr. Tammara Soma; Dr. Andreanne Doyon; Dr. Sean Markey; Dr. Tom Gunton
WQB DESIGNATION (attach approval from Curriculum Office)
PREREQUISITE AND / OR COREQUISITE
One of REM 100, or GEOG 100 or 111, or EVSC 100, and 18 units.



EQUIVALENT COURSES [For more information on equivalency, see Equivalency Statements under Information about Specific Course components.]
1. SEQUENTIAL COURSE [is not hard coded in the student information management system (SIMS).]
Students who have taken (place relevant course(s) in the blank below (ex: STAT 100)) first may not then take this course for further credit.
2 ONE-WAY FOLLIVALENCY (is not hard ended in SIMS.)
2. ONE-WAY EQUIVALENCY [is not hard coded in SIMS.] (Place relevant course(s) in the blank below (ex: STAT 100)) will be accepted in lieu of this course.
(international control of the contro
3. TWO-WAY EQUIVALENCY [is hard coded and enforced by SIMS.]
Students with credit for (place relevant course(s) in the blank below (ex: STAT 100)) may not take this course for further credit.
Does the partner academic unit agree that this is a two-way equivalency? YES NO Please also have the partner academic unit submit a course change form to update the course equivalency for their course(s).
Telde also have the parties man shown a course thange form to appare the course equivalency for their course,
4. SPECIAL TOPICS PRECLUSION STATEMENT [is not hard coded in SIMS.]
FEES
Are there any proposed student fees associated with this course other than tuition fees?
COURSE - LEVEL EDUCATIONAL GOALS (OPTIONAL)
After completing PLAN 200, students will be able to:
• Identify the multifaceted roles and ethical responsibilities of a planner;
 Describe the role of planning in urban and rural contexts; Identify and describe core planning theories and tools;
• Describe the environmental and social impact of diverse planning interventions and scenarios;
Work effectively in a team setting to investigate planning problems.
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NEW COURSE PROPOSAL 4 OF 4 PAGES

RESOURCES

List any outstanding resource issues to be addressed prior to implementation: space, laboratory equipment, etc:
•
OTHER IMPLICATIONS
Final exam required YES NO
Criminal Record Check required YES VO
OVERLAP CHECK
Checking for overlap is the responsibility of the Associate Dean.
Each new course proposal must have confirmation of an overlap check completed prior to submission to the Faculty Curriculum Committee.
Name of Originator
Dr. Tammara Soma



1 OF 4 PAGES

COURSE SUBJECT PLAN NUMBER 300
COURSE TITLE LONG — for Calendar/schedule, no more than 100 characters including spaces and punctuation Methods for Planning Analysis
COURSE TITLE SHORT — for enrollment/transcript, no more than 30 characters including spaces and punctuation Methods for Plan Analysis
CAMPUS where course will be normally taught: Burnaby Surrey Vancouver Great Northern Way Off campus
COURSE DESCRIPTION — 50 words max. Attach a course outline. Don't include WQB or prerequisites info in this description box.
Explores the qualitative and quantitative research methods used by planners in both urban and regional settings. Students will gain a basic understanding of planning relevant data and approaches to analyzing and communicating planning data between and within different communities. The roles of planners, and other participants/actors, in research related to urban and regional planning processes will be introduced. Processes and techniques associated with conducting ethical planning research will also be covered.
REPEAT FOR CREDIT YES NO Total completions allowed Within a term? YES NO
LIBRARY RESOURCES NOTE: Senate has approved (S.93-11) that no new course should be approved by Senate until funding has been committed for necessary library materials. Each new course proposal must be accompanied by the email that serves as proof of assessment. For more information, please visit www.lib.sfu.ca/about/overview/collections/course-assessments .
RATIONALE FOR INTRODUCTION OF THIS COURSE
This course is an applied professionally oriented course that will help train students for the high demand areas of environmental, community and regional planning. It is required as part of a new undergraduate REM Planning credential that is under development and will be part of a suite of new PLAN courses to be taught by REM's certified planning faculty.





Effective term and year (e.g. FALL 2016) Spring 2020
Term in which course will typically be offered Spring Summer Fall
Other (describe)
Will this be a required or elective course in the curriculum?
What is the probable enrollment when offered? Estimate: 40-60
UNITS Indicate number of units: 4
Indicate no. of contact hours: 3 Lecture Seminar 1 Tutorial Lab Other; explain below
OTHER
FACULTY
Which of your present CFL faculty have the expertise to offer this course?
Dr. Sean Markey, Dr. Tammara Soma, and Dr. Andreanne Doyon
WQB DESIGNATION (attach approval from Curriculum Office)
terminal approximation of the second of the
PREREQUISITE AND / OR COREQUISITE
PLAN 200.



EQUIVALENT COURSES [For more information on equivalency, see Equivalency Statements under Information about Specific Course components.]
1. SEQUENTIAL COURSE [is not hard coded in the student information management system (SIMS).]
Students who have taken (place relevant course(s) in the blank below (ex: STAT 100)) first may not then take this course for further credit.
2. ONE-WAY EQUIVALENCY [is not hard coded in SIMS.]
(Place relevant course(s) in the blank below (ex: STAT 100)) will be accepted in lieu of this course.
3. TWO-WAY EQUIVALENCY [is hard coded and enforced by SIMS.]
Students with credit for (place relevant course(s) in the blank below (ex: STAT 100)) may not take this course for further credit.
Does the partner academic unit agree that this is a two-way equivalency? YES NO Please also have the partner academic unit submit a course change form to update the course equivalency for their course(s).
4. SPECIAL TOPICS PRECLUSION STATEMENT [is not hard coded in SIMS.]
FEES
Are there any proposed student fees associated with this course other than tuition fees? ✓ YES ✓ NO
COURSE - LEVEL EDUCATIONAL GOALS (OPTIONAL)
After completing PLAN 300, students will be able to:
• Identify and describe different qualitative and quantitative methods used in planning;
 Identify and describe research methods to support planning; Demonstrate an awareness of how to generate data and present planning related research in different
community settings;
• Identify and describe key principles associated with conducting ethical planning research;
Work effectively in a group setting to conduct basic research related to planning problems.
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NEW COURSE PROPOSAL 4 OF 4 PAGES

RESOURCES

List any outstanding resource issues to be addressed prior to implementation: space, laboratory equipment, etc:
OTHER IMPLICATIONS
Final exam required YES NO
Criminal Record Check required YES VO
OVERLAP CHECK
Checking for overlap is the responsibility of the Associate Dean.
Each new course proposal must have confirmation of an overlap check completed prior to submission to the Faculty Curriculum Committee.
Name of Originator
Dr. Sean Markey



SENATE COMMITTEE ON UNDERGRADUATE STUDIES

NEW COURSE PROPOSAL

1 OF 4 PAGES

COURSE SUBJECT	PLAN		NUME	302]	
COURSE TITLE LONG		schedule, no more than	100 characters in	cluding spaces and	d punctuation		
COURSE TITLE SHOP		nt/transcript, no more	than 30 characters	including spaces	and punctuation		
CAMPUS where course		taught: 🗹 Burnaby	Surrey	Vancouver	Great Norther	n Way	Off campus
course instructor. Inter	practical professional niships will consist of	ax. Attach a course out planning experience thro a minimum of 80 hours of adent intern's supervisor.	ugh an internship w f practical work tim	rith an outside agen e. Students will be a	cy or through a plannin	g project su book docu	pervised by the
the work performed and program.	l lessons they learned	from the work experience	e. For students regis	tered in the REM p	lanning concentration v	vho are not	in the coop
REPEAT FOR CREDIT	YES	▼ NO Total con	mpletions allowed		Within a term?	YES	✓NO
LIBRARY RESOURCE NOTE: Senate has appr materials. Each new con please visit www.lib.sfu.	roved (S.93-11) tha urse proposal must	be accompanied by the	email that serves	enate until fundii as proof of assessn	ng has been committe nent. For more inform	ed for nece nation,	ssary library
This course is an approximation of a management of a managemen	olied professional	lly oriented course th	a new undergra	duate REM Plai	nning credential tha	as of envi	ronmental, r development
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SCHEDULING AND ENROLLMENT INFORMATION Effective term and year (e.g. FALL 2016) Spring 2020 Term in which course will typically be offered Spring Other (describe) Required Will this be a required or elective course in the curriculum? Elective What is the probable enrollment when offered? Estimate: 5-10 UNITS Indicate number of units: | 1 Indicate no. of contact hours: Tutorial Other; explain below **OTHER** Internship will consist of a minimum of 80 hrs. of practical work time. Grading is Pass/Fail. **FACULTY** Which of your present CFL faculty have the expertise to offer this course? Dr. Tom Gunton, Dr. Sean Markey, Dr. Murray Rutherford, Dr. Tammara Soma, and Dr. Andreanne Doyon. **WQB DESIGNATION** (attach approval from Curriculum Office) PREREQUISITE AND / OR COREQUISITE PLAN 200; one of PLAN 300 or 319, or REM 319; and permission of the Department. Student must be enrolled in the Bachelor of Environment in Resource and Environmental Management (Planning) program.





EQUIVALENT COURSES [For more information on equivalency, see Equivalency Statements under Information about Specific Course components.] 1. SEQUENTIAL COURSE [is not hard coded in the student information management system (SIMS).] Students who have taken (place relevant course(s) in the blank below (ex: STAT 100)) first may not then take this course for further credit. 2. ONE-WAY EQUIVALENCY [is not hard coded in SIMS.] (Place relevant course(s) in the blank below (ex: STAT 100)) will be accepted in lieu of this course. 3. TWO-WAY EQUIVALENCY [is hard coded and enforced by SIMS.] Students with credit for (place relevant course(s) in the blank below (ex: STAT 100)) may not take this course for further credit. YES Does the partner academic unit agree that this is a two-way equivalency? l Ino Please also have the partner academic unit submit a course change form to update the course equivalency for their course(s). 4. SPECIAL TOPICS PRECLUSION STATEMENT [is not hard coded in SIMS.] **FEES** Are there any proposed student fees associated with this course other than tuition fees? COURSE - LEVEL EDUCATIONAL GOALS (OPTIONAL) Learning Outcomes: • Requirements for working in a professional planning environment Practical skills related to the project areas Understanding of professional responsibilities to employers, clients, public and colleagues • Knowledge of current planning practices used by the planning profession in a variety of planning applications



RESOURCES
List any outstanding resource issues to be addressed prior to implementation: space, laboratory equipment, etc:
OTHER IMPLICATIONS
Final exam required YES VI NO
Criminal Record Check required YES VINO
OVERLAP CHECK
Checking for overlap is the responsibility of the Associate Dean.
Each new course proposal must have confirmation of an overlap check completed prior to submission to the Faculty Curriculum Committee.
Name of Originator
Dr. Tom Gunton

PLAN 302 Planning Internship 1 (1)

Instructor: Faculty

Course Description

This course is a professional practice course for students registered in the REM planning concentration who are not in the coop program. The objective of the course is to provide students with practical professional planning experience through an internship with an outside agency or through a planning project supervised by the course instructor. Internships will consist of a minimum of 80 hours of practical work time. Students will be required to prepare a log book documenting the work activities. Log books will be signed by the student intern's supervisor. Students will prepare a final report to submit to the course instructor describing the nature of the work performed and lessons they learned from the work experience.

Learning Outcomes:

- Requirements for working in a professional planning environment
- Practical skills related to the project areas
- Understanding of professional responsibilities to employers, clients, public and colleagues
- Knowledge of current planning practices used by the planning profession in a variety of planning applications

Prerequisites: PLAN 200; and one of PLAN 300 or 319, or REM 319; and permission of the Department. Students must be enrolled in the Bachelor of Environment Major in Resource and Environmental Management Planning stream.

Text: not required

Grading:

Grading will be on pass/fail

Students must:

Complete and Submit Log Book signed by supervisor

Submit report summarizing work experience and lessons learned

NEW COURSE PROPOSAL 1 OF 4 PAGES

COURSE SUBJECT PLAN NUMBER 319
course title Long — for Calendar/schedule, no more than 100 characters including spaces and punctuation Environmental and Planning Law
COURSE TITLE SHORT — for enrollment/transcript, no more than 30 characters including spaces and punctuation Env and Plan Law
CAMPUS where course will be normally taught: Burnaby Surrey Vancouver Great Northern Way Off campus
COURSE DESCRIPTION — 50 words max. Attach a course outline. Don't include WQB or prerequisites info in this description box. Provides a practical introduction to the legal system governing the use and protection of the environment in Canada. A central theme is the difference between the law on paper and the law in practice.
REPEAT FOR CREDIT YES NO Total completions allowed Within a term? YES NO LIBRARY RESOURCES NOTE: Senate has approved (S.93-11) that no new course should be approved by Senate until funding has been committed for necessary library materials. Each new course proposal must be accompanied by the email that serves as proof of assessment. For more information, please visit www.lib.sfu.ca/about/overview/collections/course-assessments . RATIONALE FOR INTRODUCTION OF THIS COURSE
This course is an applied professionally oriented course that will help train students for the high demand areas of environmental, community and regional planning. It is required as part of a new undergraduate REM Planning credential that is under development and will be part of a suite of new PLAN courses to be taught by REM's certified planning faculty. To be cross listed with REM 319.



SCHEDOLING AND ENROLLINENT INFORMATION
Effective term and year (e.g. FALL 2016) Spring 2020
Term in which course will typically be offered Spring Summer Fall Other (describe)
Will this be a required or elective course in the curriculum?
What is the probable enrollment when offered? Estimate: 50
UNITS Indicate number of units: 3
Indicate no. of contact hours: Lecture 3 Seminar Tutorial Lab Other; explain below
OTHER
FACULTY
Which of your present CFL faculty have the expertise to offer this course?
Dr. Murray Rutherford
,
WQB DESIGNATION
(attach approval from Curriculum Office)
PREREQUISITE AND / OR COREQUISITE
45 units.



EQUIVALENT COURSES [For more information on equivalency, see Equivalency Statements under Information about Specific Course components.]
1. SEQUENTIAL COURSE [is not hard coded in the student information management system (SIMS).]
Students who have taken (place relevant course(s) in the blank below (ex: STAT 100)) first may not then take this course for further credit.
2. ONE-WAY EQUIVALENCY [is not hard coded in SIMS.]
(Place relevant course(s) in the blank below (ex: STAT 100)) will be accepted in lieu of this course.
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A TWO WAY FOUNDAL ENOUGH IS A SECOND OF THE OWNER.
3. TWO-WAY EQUIVALENCY [is hard coded and enforced by SIMS.]
Students with credit for (place relevant course(s) in the blank below (ex: STAT 100)) may not take this course for further credit.
ENV 319, REM 319
Does the partner academic unit agree that this is a two-way equivalency? YES NO Please also have the partner academic unit submit a course change form to update the course equivalency for their course(s).
4. SPECIAL TOPICS PRECLUSION STATEMENT [is not hard coded in SIMS.]
Students who have taken ENV 399-3 "Special Topics in Environmental Law" in 2012 may not enroll in this course for further credit.
FEES
Are there any proposed student fees associated with this course other than tuition fees?
COURSE - LEVEL EDUCATIONAL GOALS (OPTIONAL)
In this course you will learn: 1. Basic legal principles, legal reasoning and jurisprudence; 2. How the law is created and developed in Canada; 3. How to find and read relevant legislation and judicial decisions in planning and environmental law; 4. Fundamentals of prominent BC and Canadian laws dealing with planning, resource use and environment protection, and how to critically evaluate these laws as part of the broader policy-making process, considering the institutional, socio-political and ecological context in which the legal system operates.





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RESOURCES		de la facilitation de la Mantaga de la Companya del Companya de la Companya del Companya de la C
List any outstanding resource issues to	o be addressed pi	rior to implementation: space, laboratory equipment, etc:
OTHER IMPLICATIONS		
Final exam required YES	□ NO	
Criminal Record Check required	YES	✓ NO
OVERLAP CHECK		
Checking for overlap is the responsib	lity of the Associ	iate Dean.
Each new course proposal must have	confirmation of	an overlap check completed prior to submission to the Faculty Curriculum Committee.
Name of Originator		
Dr.Murray Rutherford		



1 OF 4 PAGES

COURSE SUBJECT PLAN NUMBER 400
COURSE TITLE LONG — for Calendar/schedule, no more than 100 characters including spaces and punctuation Planning Theory and Policy Analysis
COURSE TITLE SHORT — for enrollment/transcript, no more than 30 characters including spaces and punctuation Plan Theory & Policy Analysis
CAMPUS where course will be normally taught: Burnaby Surrey Vancouver Great Northern Way Off campus
COURSE DESCRIPTION — 50 words max. Attach a course outline. Don't include WQB or prerequisites info in this description box.
Provides an advanced evaluation of planning theory, public policy and policy analysis, focusing on problems in urban and regional planning and resource and environmental management.
REPEAT FOR CREDIT YES NO Total completions allowed Within a term? YES NO
LIBRARY RESOURCES NOTE: Senate has approved (S.93-11) that no new course should be approved by Senate until funding has been committed for necessary library materials. Each new course proposal must be accompanied by the email that serves as proof of assessment. For more information, please visit www.lib.sfu.ca/about/overview/collections/course-assessments .
RATIONALE FOR INTRODUCTION OF THIS COURSE
This course is an applied professionally oriented course that will help train students for the high demand areas of environmental, community and regional planning. It is required as part of a new undergraduate REM Planning credential that is under development and will be part of a suite of new PLAN courses to be taught by REM's certified planning faculty.
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*



Effective term and year (e.g. FALL 2016) Spring 2020
Term in which course will typically be offered Spring Summer Fall
Other (describe)
Will this be a required or elective course in the curriculum? Required Elective
What is the probable enrollment when offered? Estimate: 15-20
UNITS Indicate number of units: 4
Indicate no. of contact hours: Lecture 4 Seminar Tutorial Lab Other; explain below
OTHER
FACULTY
Which of your present CFL faculty have the expertise to offer this course?
Dr. Murray Rutherford, Dr. Tom Gunton, Dr. Sean Markey, Dr. Tammara Soma and Dr. Andreanne Doyon.
WQB DESIGNATION
(attach approval from Curriculum Office)
PREREQUISITE AND / OR COREQUISITE
PLAN 200 and 60 units.
FLAN 200 and 60 units.
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EQUIVALENT COURSES [For more information on equivalency, see Equivalency Statements under Information about Specific Course components.]
1. SEQUENTIAL COURSE [is not hard coded in the student information management system (SIMS).]
Students who have taken (place relevant course(s) in the blank below (ex: STAT 100)) first may not then take this course for further credit.
2. ONE-WAY EQUIVALENCY [is not hard coded in SIMS.]
(Place relevant course(s) in the blank below (ex: STAT 100)) will be accepted in lieu of this course.
3. TWO-WAY EQUIVALENCY [is hard coded and enforced by SIMS.]
Students with credit for (place relevant course(s) in the blank below (ex: STAT 100)) may not take this course for further credit.
Does the partner academic unit agree that this is a two-way equivalency? YES NO Please also have the partner academic unit submit a course change form to update the course equivalency for their course(s).
4. SPECIAL TOPICS PRECLUSION STATEMENT [is not hard coded in SIMS.]
FEES
Are there any proposed student fees associated with this course other than tuition fees?
COURSE - LEVEL EDUCATIONAL GOALS (OPTIONAL)
In this course you will learn to:
1. Understand prominent theories of planning and policy-making and how they can be used to study the
development and fate of plans and policies. 2. Assess the strengths and weaknesses of plans and policies, critique the rationales offered in support, and
understand the processes through which plans and policies are designed, adopted and implemented.
3. Analyze and effectively intervene in planning and policy processes, including applying knowledge from
other FENV courses to the design and analysis of plans and policies.



NEW COURSE PROPOSAL 4 OF 4 PAGES

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RESOURCES List any outstanding resource issues to be addressed prior to implementation: space, laboratory equipment, etc:
OTHER IMPLICATIONS Final exam required YES NO
Criminal Record Check required YES V NO
OVERLAP CHECK
Checking for overlap is the responsibility of the Associate Dean.
Each new course proposal must have confirmation of an overlap check completed prior to submission to the Faculty Curriculum Committee.
Name of Originator
Dr. Tom Gunton



NEW COURSE PROPOSAL 1 of 4 PAGES

COURSE SUBJECT	PLAN		NUM	BER 402		
COURSE TITLE LON		chedule, no more than	100 characters i	ncluding spaces and	d punctuation	
		t/transcript, no more t	han 30 chameta	r including spaces	and	
Planning Interns		o ttanscript, no more a	nan 50 characte	is meruding spaces	and punctuation	
CAMPUS where cours	e will be normally t	aught: 🚺 Burnaby	Surrey	Vancouver	Great Northern	Way Off campus
					uisites info in this descr	
the course instructor. In the work activities. Log	nternships will consist books will be signed t the work performed a	of a minimum of 80 hours by the student intern's sup	s of practical worl ervisor. Students	k time. Students will will prepare a final r	cy or through a planning p be required to prepare a le eport to submit to the cou registered in the REM pla	og book documenting rse instructor
REPEAT FOR CREDIT	r YES	NO Total con	npletions allowe	d	Within a term?	YES NO
LIBRARY RESOURCE NOTE: Senate has app materials. Each new co please visit <u>www.lib.sfu</u>	roved (S.93-11) that urse proposal must b	e accompanied by the	email that serve	Senate until funding as proof of assessn	ng has been committed ment. For more informa	for necessary library tion,
RATIONALE FOR INT						
community and regi	onal planning. It is		a new undergr	aduate REM Plan		of environmental, is under development
						·
			•			



SCHEDULING AND ENROLLMENT INFORMATION Effective term and year (e.g. FALL 2016) Spring 2020 Term in which course will typically be offered Spring Other (describe) Required Will this be a required or elective course in the curriculum? What is the probable enrollment when offered? Estimate: UNITS Indicate number of units: Indicate no. of contact hours: **OTHER** Internships will consist of a minimum of 80 hours of practical work time. Grading is Pass/Fail. **FACULTY** Which of your present CFL faculty have the expertise to offer this course? Dr. Tom Gunton, Dr. Sean Markey, Dr. Murray Rutherford, Dr. Tammara Soma, and Dr. Andreanne Doyon. **WQB DESIGNATION** (attach approval from Curriculum Office) PREREQUISITE AND / OR COREQUISITE PLAN 302 and permission of the Department. Student must be enrolled in the Bachelor of Environment in Resource and Environmental (Planning) program.



EQUIVALENT COURSES [For more information on equivalency, see Equivalency Statements under Information about Specific Course components.] 1. SEQUENTIAL COURSE [is not hard coded in the student information management system (SIMS).] Students who have taken (place relevant course(s) in the blank below (ex: STAT 100)) first may not then take this course for further credit. 2. ONE-WAY EQUIVALENCY [is not hard coded in SIMS.] (Place relevant course(s) in the blank below (ex: STAT 100)) will be accepted in lieu of this course. 3. TWO-WAY EQUIVALENCY [is hard coded and enforced by SIMS.] Students with credit for (place relevant course(s) in the blank below (ex: STAT 100)) may not take this course for further credit. Does the partner academic unit agree that this is a two-way equivalency? YES Please also have the partner academic unit submit a course change form to update the course equivalency for their course(s). 4. SPECIAL TOPICS PRECLUSION STATEMENT [is not hard coded in SIMS.] **FEES** NO YES Are there any proposed student fees associated with this course other than tuition fees? **COURSE - LEVEL EDUCATIONAL GOALS (OPTIONAL)** Learning Outcomes: Requirements for working in a professional planning environment Practical skills related to the project areas • Understanding of professional responsibilities to employers, clients, public and colleagues • Knowledge of current planning practices used by the planning profession in a variety of planning applications





RESOURCES
List any outstanding resource issues to be addressed prior to implementation: space, laboratory equipment, etc:
OTHER IMPLICATIONS
Final exam required YES VO
Criminal Record Check required YES YES NO
OVERLAP CHECK
Checking for overlap is the responsibility of the Associate Dean.
Each new course proposal must have confirmation of an overlap check completed prior to submission to the Faculty Curriculum Committee.
Name of Originator
Dr. Tom Gunton

PLAN 402 Planning Internship 2 (1)

Instructor: Faculty

Course Description

This course is a professional practice course for students registered in the REM planning concentration who are not in the coop program. The objective of the course is provide students with practical professional planning experience through an internship with an outside agency or through a planning project supervised by the course instructor. Internships will consist of a minimum of 80 hours of practical work time. Students will be required to prepare a log book documenting the work activities. Log books will be signed by the student intern's supervisor. Students will prepare a final report to submit to the course instructor describing the nature of the work performed and lessons they learned from the work experience.

Learning Outcomes:

- Requirements for working in a professional planning environment
- Practical skills related to the project areas
- Understanding of professional responsibilities to employers, clients, public and colleagues
- Knowledge of current planning practices used by the planning profession in a variety of planning applications

Prerequisites: PLAN 302 and permission of the Department. Student must be enrolled in the Bachelor of Environment Major in Resource and Environmental Management Planning stream.

Text: not required

Grading:

Grading will be on pass/fail

Students must:

Complete and Submit Log Book signed by supervisor

Submit report summarizing work experience and lessons learned



NEW COURSE PROPOSAL

1 OF 4 PAGES

COURSE SUBJECT PLAN NUMBER 406 COURSE TITLE LONG - for Calendar/schedule, no more than 100 characters including spaces and punctuation Rural Planning and Development COURSE TITLE SHORT — for enrollment/transcript, no more than 30 characters including spaces and punctuation Rural Plan & Develop CAMPUS where course will be normally taught:

✓ Burnaby Surrey Vancouver Great Northern Way Off campus COURSE DESCRIPTION - 50 words max. Attach a course outline. Don't include WQB or prerequisites info in this description box. Examines the processes and practices of planning in the rural setting. Topics may include the historical development of rural planning in Canada, the principles and practices of rural development and their relevance to planning, planning in resource regions, and planning for rural resilience. For each topic the course will identify the challenges and opportunities associated with adding a rural lens to planning practice. V NO REPEAT FOR CREDIT YES √ NO Total completions allowed Within a term? YES LIBRARY RESOURCES NOTE: Senate has approved (S.93-11) that no new course should be approved by Senate until funding has been committed for necessary library materials. Each new course proposal must be accompanied by the email that serves as proof of assessment. For more information, please visit www.lib.sfu.ca/about/overview/collections/course-assessments. RATIONALE FOR INTRODUCTION OF THIS COURSE This course is an applied professionally oriented course that will help train students for the high demand areas of environmental, community and regional planning. It is required as part of a new undergraduate REM Planning credential that is under development and will be part of a suite of new PLAN courses to be taught by REM's certified planning faculty.



SCHEDOLING AND ENROLLINENT INTORPATION
Effective term and year (e.g. FALL 2016) Spring 2020
Term in which course will typically be offered Spring Summer Fall Other (describe)
Will this be a required or elective course in the curriculum? Required Elective
What is the probable enrollment when offered? Estimate: 10-15
UNITS Indicate number of units: 4
Indicate no. of contact hours: Lecture 4 Seminar Tutorial Lab Other; explain below
OTHER
FACULTY
Which of your present CFL faculty have the expertise to offer this course?
Dr. Sean Markey and Dr. Tom Gunton
WQB DESIGNATION (attach approval from Curriculum Office)
PREREQUISITE AND / OR COREQUISITE
PLAN 200 and 60 units.



EQUIVALENT COURSES [For more information on equivalency, see Equivalency Statements under <u>Information about Specific Course components</u> .]
1. SEQUENTIAL COURSE [is not hard coded in the student information management system (SIMS).]
Students who have taken (place relevant course(s) in the blank below (ex: STAT 100)) first may not then take this course for further credit.
· ·
2. ONE-WAY EQUIVALENCY [is not hard coded in SIMS.]
(Place relevant course(s) in the blank below (ex: STAT 100)) will be accepted in lieu of this course.
·
3. TWO-WAY EQUIVALENCY [is hard coded and enforced by SIMS.]
Students with credit for (place relevant course(s) in the blank below (ex: STAT 100)) may not take this course for further credit.
Does the partner academic unit agree that this is a two-way equivalency? YES NO Please also have the partner academic unit submit a course change form to update the course equivalency for their course(s).
4. SPECIAL TOPICS PRECLUSION STATEMENT [is not hard coded in SIMS.]
FEES
Are there any proposed student fees associated with this course other than tuition fees?
COURSE - LEVEL EDUCATIONAL GOALS (OPTIONAL)
After completing PLAN 406, students will be able to: • Describe the history of rural planning in Canada and its relevance to current conditions; • Demonstrate an understanding of the principles and practices of planning in rural settings; • Identify the relationship between rural community and regional planning with adjacent resource sectors; • Identify the relationship and relevance of the principles and practices of rural development to planning; • Describe the principles and relevance of resilience to planning in the rural setting; • Work effectively in a group setting to conduct basic research related to rural planning issues.





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List any outstanding resource issues to be addressed prior to implementation: space, laboratory equipment, etc:		
List any outstanding resource issues to be addressed prior to implementation, space, laboratory equipment, etc.		
OTHER IMPLICATIONS		
Final exam required YES V NO		
Criminal Record Check required YES VO		
OVERLAP CHECK		
Checking for overlap is the responsibility of the Associate Dean.		
Each new course proposal must have confirmation of an overlap check completed prior to submission to the Faculty Curriculum Committee.		
Name of Originator		
Dr. Sean Markey		

1 OF 4 PAGES

COURSE SUBJECT PLAN NUMBER 407			
COURSE TITLE LONG — for Calendar/schedule, no more than 100 characters including spaces and punctuation Indigenous Governance and Resource Relationships			
COURSE TITLE SHORT — for enrollment/transcript, no more than 30 characters including spaces and punctuation Indig. Gov. & Res. Relations.			
CAMPUS where course will be normally taught: Burnaby Surrey Vancouver Great Northern Way Off campus			
COURSE DESCRIPTION — 50 words max. Attach a course outline. Don't include WQB or prerequisites info in this description box.			
Explores diverse Indigenous perspectives on governance, resource, land and water management, intergovernmental relations and economic development in the context of contemporary settler colonialism in Canada. Skills include critical thinking, anti-colonial, economic, political and policy analyses.			
REPEAT FOR CREDIT YES NO Total completions allowed Within a term? YES NO			
LIBRARY RESOURCES NOTE: Senate has approved (S.93-11) that no new course should be approved by Senate until funding has been committed for necessary library materials. Each new course proposal must be accompanied by the email that serves as proof of assessment. For more information, please visit www.lib.sfu.ca/about/overview/collections/course-assessments .			
RATIONALE FOR INTRODUCTION OF THIS COURSE			
1. While many REM faculty members, their research, and some course content address Indigenous issues, there is no course dealing directly with Indigenous governance and resource and environmental management from an Indigenous perspective.			
2. This course will provide an opportunity for students to engage with unique Indigenous perspectives and world views on otherwise familiar issues, including governance, planning, policy development, resource relationships of respect, reciprocity, responsibility and accountability.			
3. The insights gained in this course will aid many students who, after graduate, will inevitably work for and with Indigenous communities.			
4. In addition to Indigenous perspectives, the course material and discussions will examine other anti-colonial/anti-capitalist critiques and alternatives to mainstream resource and environmental management.			
5. This course will be a core Planning specialization course for the Planning stream in the REM Major. All core courses in the program are expected to have PLAN code. It will also be cross-listed as REM 407.			



Effective term and year (e.g. FALL 2016) Spring 2020
Term in which course will typically be offered Spring Summer Fall Other (describe)
Will this be a required or elective course in the curriculum? Required Elective
What is the probable enrollment when offered? Estimate: 15-20
UNITS Indicate number of units: 4
Indicate no. of contact hours: Lecture 4 Seminar Tutorial Lab Other; explain below
OTHER
FACULTY
Which of your present CFL faculty have the expertise to offer this course?
Dr. Clifford Atleo
WQB DESIGNATION
(attach approval from Curriculum Office)
7
PREREQUISITE AND / OR COREQUISITE
75 credit hours or permission of Instructor



EQUIVALENT COURSES [For more information on equivalency, see Equivalency Statements under Information about Specific Course components.]
1. SEQUENTIAL COURSE [is not hard coded in the student information management system (SIMS).]
Students who have taken (place relevant course(s) in the blank below (ex: STAT 100)) first may not then take this course for further credit.
2 ONE-WAY FOLLIVAL ENCY (Completed and all all all all all all all all all al
2. ONE-WAY EQUIVALENCY [is not hard coded in SIMS.] (Place relevant course(s) in the blank below (ex: STAT 100)) will be accepted in lieu of this course.
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3. TWO-WAY EQUIVALENCY [is hard coded and enforced by SIMS.]
Students with credit for (place relevant course(s) in the blank below (ex: STAT 100)) may not take this course for further credit.
REM 407
Does the partner academic unit agree that this is a two-way equivalency? YES NO Please also have the partner academic unit submit a course change form to update the course equivalency for their course(s).
4. SPECIAL TOPICS PRECLUSION STATEMENT [is not hard coded in SIMS.]
FEES
Are there any proposed student fees associated with this course other than tuition fees? YES VO
COURSE - LEVEL EDUCATIONAL GOALS (OPTIONAL)
Once you complete this course, you will:
1. Understand various Indigenous perspectives on resource and environmental management issues, particularly in British Columbia.
2. Have a basic understanding of Indigenous governance institutions, community priorities and complications.
3. Develop critical thinking skills, especially from anti-colonial and anti-capitalist perspectives.
4. Learn to cultivate and nurture empathy, solidarity, allyship with Indigenous communities with respect to resource and environmental management.





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RESOURCES		
List any outstanding resource issues to be addressed prior to implementation: space, laboratory equipment, etc:		
OTHER IMPLICATIONS		
Final exam required YES VO		
Criminal Record Check required YES VO		
OVERLAP CHECK		
Checking for overlap is the responsibility of the Associate Dean.		
Each new course proposal must have confirmation of an overlap check completed prior to submission to the Faculty Curriculum Committee.		
Name of Originator		
Dr. Clifford Atleo		



1 OF 4 PAGES

COURSE SUBJECT PLAN NUMBER 408
course title long — for Calendar/schedule, no more than 100 characters including spaces and punctuation Environmental Planning for Sustainable Communities
COURSE TITLE SHORT — for enrollment/transcript, no more than 30 characters including spaces and punctuation Env Plan for Sustain Comm.
CAMPUS where course will be normally taught: Burnaby Surrey Vancouver Great Northern Way Off campus
COURSE DESCRIPTION — 50 words max. Attach a course outline. Don't include WQB or prerequisites info in this description box.
Examines frameworks, policies and planning approaches to position communities for a sustainable future. Sustainable communities connect citizens, private sector and government to collaborate in balancing human well-being with ecosystem health. Environmental planners need to know how to engage community-level stakeholders to prevent deforestation, reduce carbon emissions, and protect biodiversity while also fostering community health, social equity, and quality of life.
REPEAT FOR CREDIT YES NO Total completions allowed Within a term? YES NO
LIBRARY RESOURCES NOTE: Senate has approved (S.93-11) that no new course should be approved by Senate until funding has been committed for necessary library materials. Each new course proposal must be accompanied by the email that serves as proof of assessment. For more information, please visit www.lib.sfu.ca/about/overview/collections/course-assessments . RATIONALE FOR INTRODUCTION OF THIS COURSE
This course is an applied professionally oriented course that will help train students for the high demand areas of environmental, community and regional planning. It is required as part of a new undergraduate REM Planning credential that is under development and will be part of a suite of new PLAN courses to be taught by REM's certified planning faculty.
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EQUIVALENT COURSES [For more information on equivalency, see Equivalency Statements under Information about Specific Course components.]
1. SEQUENTIAL COURSE [is not hard coded in the student information management system (SIMS).]
Students who have taken (place relevant course(s) in the blank below (ex: STAT 100)) first may not then take this course for further credit.
2. ONE-WAY EQUIVALENCY [is not hard coded in SIMS.]
(Place relevant course(s) in the blank below (ex: STAT 100)) will be accepted in lieu of this course.
3. TWO-WAY EQUIVALENCY [is hard coded and enforced by SIMS.]
Students with credit for (place relevant course(s) in the blank below (ex: STAT 100)) may not take this course for further credit.
Does the partner academic unit agree that this is a two-way equivalency? YES NO Please also have the partner academic unit submit a course change form to update the course equivalency for their course(s).
4. SPECIAL TOPICS PRECLUSION STATEMENT [is not hard coded in SIMS.]
FEES
Are there any proposed student fees associated with this course other than tuition fees?
COURSE - LEVEL EDUCATIONAL GOALS (OPTIONAL)
After completing PLAN 408, students will be able to:
 Describe key facets of sustainable communities, understood as achieving a balance between natural and
human systems. • Synthesize a suite of planning approaches and strategies that can contribute to local sustainability in BC and
internationally.
• Develop a design, policy, or community engagement plan to increase sustainability in a community in BC or
internationallyContribute effectively to group learning and present ideas to peers and other audiences.
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NEW COURSE PROPOSAL 4 OF 4 PAGES

RESOURCES List any outstanding resource issues to be addressed prior to implementation: space, laboratory equipment, etc:
OTHER IMPLICATIONS Final exam required YES NO
Criminal Record Check required YES YES NO
OVERLAP CHECK
Checking for overlap is the responsibility of the Associate Dean.
Each new course proposal must have confirmation of an overlap check completed prior to submission to the Faculty Curriculum Committee.
Name of Originator
Dr. Tom Gunton



1 OF 4 PAGES

COURSE SUBJECT PLAN	NUMBER 443		
course title Long — for Calendar/schedule, no more than 100 char Public Engagement, Mediation and Conflict Resolution			
COURSE TITLE SHORT — for enrollment/transcript, no more than 30 Pub Engage, Med & Con Res in Plan	characters including spaces and punctuation		
	Surrey Vancouver Great Northern Way Off campus		
COURSE DESCRIPTION — 50 words max. Attach a course outline. Do	n't include WQB or prerequisites info in this description box.		
Introduces students to the theory and techniques of public engagement, negot and negotiation theory and this is followed by a review of techniques for the denegotiation simulation sessions will be used to illustrate key concepts. We use including Harvard Negotiation Program simulation exercises for environment public engagement processes in planning, engage in stakeholder negotiation, a	sign and operation of public engagement in planning. Case studies and the theories and approaches taught at the Harvard Negotiation Program al dispute resolution. Students acquire the skills to design, manage, and facilitate		
REPEAT FOR CREDIT YES V NO Total completion	ns allowed Within a term? YES VO		
LIBRARY RESOURCES NOTE: Senate has approved (S.93-11) that no new course should be approved by Senate until funding has been committed for necessary library materials. Each new course proposal must be accompanied by the email that serves as proof of assessment. For more information, please visit www.lib.sfu.ca/about/overview/collections/course-assessments .			
This course is an applied professionally oriented course that will community and regional planning. It is required as part of a new and will be part of a suite of new PLAN courses to be taught by	undergraduate REM Planning credential that is under development		
e .			







	EQUIVALENT COURSES [For more information on equivalency, see Equivalency Statements under Information about Specific Course components.]
	1. SEQUENTIAL COURSE [is not hard coded in the student information management system (SIMS).]
1	Students who have taken (place relevant course(s) in the blank below (ex: STAT 100)) first may not then take this course for further credit.
100	2. ONE-WAY EQUIVALENCY [is not hard coded in SIMS.]
	(Place relevant course(s) in the blank below (ex: STAT 100)) will be accepted in lieu of this course.
	3. TWO-WAY EQUIVALENCY [is hard coded and enforced by SIMS.]
	Students with credit for (place relevant course(s) in the blank below (ex: STAT 100)) may not take this course for further credit.
	Students with credit for that he elemin toursels) in the blank below (ex. 51711 100)) may not take this course for further electric.
	Does the partner academic unit agree that this is a two-way equivalency? YES NO Please also have the partner academic unit submit a course change form to update the course equivalency for their course(s).
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	4. SPECIAL TOPICS PRECLUSION STATEMENT [is not hard coded in SIMS.]
	FEES
	Are there any proposed student fees associated with this course other than tuition fees?
17.6	Are there any proposed student fees associated with this course other than tuition fees? YES V NO
1	COURSE - LEVEL EDUCATIONAL GOALS (OPTIONAL)
	After completing this course students will be able to:
	 understand strengths and weaknesses of different types of planning processes understand strengths and weaknesses of different types of public engagement models
	3. design a planning process
	4. prepare terms of reference
	5. complete a conflict assessment analysis
	6. complete a negotiation preparation document 7. facilitate a stakeholder process and meetings
	8. participate effectively as a stakeholder in negotiation
	9. prepare and implement a stakeholder planning agreement
	10. evaluate planning and stakeholder processes
	11. negotiate effectively
	12. develop and evaluate options for achieving consensus agreements
1	



NEW COURSE PROPOSAL 4 OF 4 PAGES

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RESOURCES List any outstanding resource issues to be addressed prior to implementation: space, laboratory equipment, etc:
OTHER IMPLICATIONS
Final exam required YES VO
Criminal Record Check required YES VO
OVERLAP CHECK
Checking for overlap is the responsibility of the Associate Dean.
Each new course proposal must have confirmation of an overlap check completed prior to submission to the Faculty Curriculum Committee.
Name of Originator
Dr. Tom Gunton



UNDERGRADUATE STUDIES 1 OF 4 PAGES
COURSE SUBJECT PLAN NUMBER 495
COURSE TITLE LONG — for Calendar/schedule, no more than 100 characters including spaces and punctuation Professional Planning Capstone
COURSE TITLE SHORT — for enrollment/transcript, no more than 30 characters including spaces and punctuation Professional Planning Capstone
CAMPUS where course will be normally taught: Burnaby Surrey Vancouver Great Northern Way Off campus
COURSE DESCRIPTION — 50 words max. Attach a course outline. Don't include WQB or prerequisites info in this description box.
Reviews issues in current professional planning practice and requirements for professional planning accreditation. We cover planners' professional ethics, responsibility to the public interest; and, responsibility to clients, employers, and colleagues. Includes case studies of current practice in urban, regional, and environmental planning led by leading practicing professional planners. Students will interact with practicing professional planners through a combination of field trips and workshop presentations on the nature of the planning practice.
REPEAT FOR CREDIT YES NO Total completions allowed Within a term? YES NO
LIBRARY RESOURCES NOTE: Senate has approved (S.93-11) that no new course should be approved by Senate until funding has been committed for necessary library materials. Each new course proposal must be accompanied by the email that serves as proof of assessment. For more information, please visit www.lib.sfu.ca/about/overview/collections/course-assessments .
RATIONALE FOR INTRODUCTION OF THIS COURSE
This course is an applied professionally oriented course that will help train students for the high demand areas of environmental, community and regional planning. It is required as part of a new undergraduate REM Planning credential that is under development and will be part of a suite of new PLAN courses to be taught by REM's certified planning faculty.
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Effective term and year (e.g. FALL 2016) Spring 2020
Term in which course will typically be offered Spring Summer Fall Other (describe)
Will this be a required or elective course in the curriculum?
What is the probable enrollment when offered? Estimate: 10
UNITS Indicate number of units: 4
Indicate no. of contact hours: Lecture 4 Seminar Tutorial Lab Other; explain below
OTHER
FACULTY Which of your present CFL faculty have the expertise to offer this course?
Dr. Tom Gunton, Dr. Sean Markey, Dr. Murray Rutherford, Dr. Tammara Soma, and Dr. Andreanne Doyon.
WQB DESIGNATION
(attach approval from Curriculum Office)
PREREQUISITE AND / OR COREQUISITE
PLAN 300, PLAN 302 or ENV 302, and 75 units; or with instructor permission. Student must be enrolled in the Bachelor of Environment in Resource and Environmental (Planning) program.



EQUIVALENT COURSES [For more information on equivalency, see Equivalency Statements under <u>Information about Specific Course components.</u>]
1. SEQUENTIAL COURSE [is not hard coded in the student information management system (SIMS).]
Students who have taken (place relevant course(s) in the blank below (ex: STAT 100)) first may not then take this course for further credit.
2. ONE-WAY EQUIVALENCY [is not hard coded in SIMS.]
(Place relevant course(s) in the blank below (ex: STAT 100)) will be accepted in lieu of this course.
3. TWO-WAY EQUIVALENCY [is hard coded and enforced by SIMS.]
Students with credit for (place relevant course(s) in the blank below (ex: STAT 100)) may not take this course for further credit.
Does the partner academic unit agree that this is a two-way equivalency? YES NO Please also have the partner academic unit submit a course change form to update the course equivalency for their course(s).
4. SPECIAL TOPICS PRECLUSION STATEMENT [is not hard coded in SIMS.]
FEES .
Are there any proposed student fees associated with this course other than tuition fees?
COURSE - LEVEL EDUCATIONAL GOALS (OPTIONAL)
Learning Outcomes:
Understanding of planning profession ethics
 Understanding of public interest obligations Understanding of professional responsibilities to employers, clients, public and colleagues
• Knowledge of current planning practices used by the planning profession in a variety of planning applications
• These outcomes will be achieved by presentations from with practicing planning professionals, field trips,
case studies and readings



NEW COURSE PROPOSAL 4 OF 4 PAGES

RESOURCES List any outstanding resource issues to be addressed prior to implementation: space, laboratory equipment, etc:
OTHER IMPLICATIONS
Final exam required YES VO
Criminal Record Check required YES VO
OVERLAP CHECK
Checking for overlap is the responsibility of the Associate Dean.
Each new course proposal must have confirmation of an overlap check completed prior to submission to the Faculty Curriculum Committee.
Name of Originator
Dr. Tom Gunton