



**Lakehead University
Faculty of Engineering**

REQUEST REPORT

Request Tracking Number: 2013-ENG-1821
Request Title: Common Year - English Change

Request Effective Date: Fall 2014
Request Status: In Workflow
Request can't be split

Request Contents

Type	Title
1. New Version of a Degree	Common Year in Applied Science

Request History

Workflow Step	Workflow Action	User	Change Made	Comments	Date
Initiator	Approved	Laura Parker	Yes	Submitted to workflow	06/28/2013
Dean and Faculty Council Review Stage	Approved	David Barnett	No	approved	08/23/2013
Optional Dean-Social Sciences and Humanities	Approved	Gillian Siddall	No	Approved.	08/30/2013

Supporting Documents

File Name	Uploaded By	Upload Date	Size
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Supporting Documents Audit Trail

File Name	User	Date	Action
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Notes

Date	User	Note
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1.	New Version of a Degree	APSI.COMMON - Common Year in Applied Science
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Degree Details

CURRENT VERSION	PROPOSED VERSION
APSI.COMMON - Common Year in Applied Science Start Term: Fall 2004 End Term: No Specified End Date	APSI.COMMON - Common Year in Applied Science Start Term: Fall 2004 2014 End Term: No Specified End Date

<u>Required Information</u>	
CURRENT VERSION	PROPOSED VERSION
Institution Unit Faculty of Engineering	Institution Unit Faculty of Engineering
Degree Type BENG	Degree Type BENG
Major GENE	Major GENE
Minor	Minor
Specialization	Specialization
Rationale	Rationale <i>Replace ENGL 1074 with ENGL 1011 which is sufficient in content for the Common Year.</i>
Requirements	Requirements
Fall Term	-
Lec	Fall Term
Lab Engineering 1110 - Engineering Drawing	-
1	Lec
3 Engineering 1134 - Engineering Technology I	-
	LabEngineering 1110 - Engineering Drawing
	-

3	1
1 Chemistry 1050 - Foundations of Chemistry I	-
3	3 Engineering 1134 - Engineering Technology I
2 Mathematics 1051 - Functions and Trigonometry	-
3	3
2 Mathematics 1071 - Vectors and Matrices	-
3	1 Chemistry 1050 - Foundations of Chemistry I
2 Physics 1030 - Introductory Applied Physics I (Mechanics)	-
3	3
2	-
16	2 Mathematics 1051 - Functions and Trigonometry
12	-
Winter Term	3
	-
	2 Physics 1030 - Introductory Applied Physics I (Mechanics)

Lec	-
Lab	
Engineering 1535 - Engineering Technology II	3
3	-
1.5	2
Chemistry 1070 - Foundations of Chemistry II	-
3	16
2	-
English 1074 - Technical Writing I	12
2	-
0	
Mathematics 1077 - Sequences and Series	-
3	
2	Winter Term
Mathematics 1078 - Elementary Calculus	
3	-
2	Lec
Physics 1010 - Introductory Applied Physics II (Electricity)	-
3	LabEngineering 1535 - Engineering Technology II
2	-
	3
Printed: 09/03/2013	
	4

17

9.5

Note the following equivalencies:

- 1. Students who have taken Mathematics 1050 - Trigonometry and Analytical Geometry, can be given credit for Mathematics 1051 - Functions and Trigonometry.
- 2. Students who have taken Mathematics 1070 - Matrix Algebra can be given credit for Mathematics 1071 - Vectors and Matrices.
- 3. Students who have taken Mathematics 1052 - Introductory Calculus I and Mathematics 1072 - Introductory Calculus II, can be given credit for Mathematics 1077 - Sequences and Series and Mathematics 1078 - Elementary Calculus.
- 4. Students who have taken Mathematics 1052 but not Mathematics 1072 cannot be given credit for either Mathematics 1077 or Mathematics 1078.

-

1.5Chemistry 1070 - Foundations of Chemistry II

-

3

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2English </td></tr></tbody></table> 1074 - Technical Writing I

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2

-

1011 - Composition

3

0Mathematics 1077 - Sequences and Series

-

3

-

2Mathematics 1078 - Elementary Calculus

-

	3
	-
	2Physics 1010 - Introductory Applied Physics II (Electricity)
	-
	3
	-
	2
	-
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	Note the following equivalencies: 1. Students who have taken Mathematics 1050 - Trigonometry and Analytical Geometry, can be given credit for Mathematics 1051 - Functions and Trigonometry. 2. Students who have taken Mathematics 1070 - Matrix Algebra can be given credit for Mathematics 1071 - Vectors and Matrices. 3. Students who have taken Mathematics 1052 - Introductory Calculus I and Mathematics 1072 - Introductory Calculus II, can be given credit for Mathematics 1077 - Sequences and Series and Mathematics 1078 - Elementary Calculus. 4. Students who have taken Mathematics 1052 but not Mathematics 1072 cannot be given credit for either Mathematics 1077 or Mathematics 1078.

<u>Budgetary Considerations</u>	
CURRENT VERSION	PROPOSED VERSION
Student Enrolment	Student Enrolment No

Student Enrolment Other Units	Student Enrolment Other Units <i>Yes - Common year students will attend ENGL 1011 in lieu of the separate course, ENGL 1074</i>
Additional Resources	Additional Resources <i>No</i>
Teaching Loads	Teaching Loads <i>NO</i>
TeachingSupport Services	TeachingSupport Services <i>NO</i>
Outside Support	Outside Support <i>NO</i>

History

APSI.COMMON - Common Year in Applied Science



Curriculum Request #: 2013-ENG-1821

Date: 06/28/2013, 04:42 PM
User: Laura Parker

Workflow Step: Initiator
Workflow Action: Approve

Field Name	Previous Value	New Value	Culture
StartTerm	Fall 2004	Fall 2014	
AdditionalTeaching		No	
DirectofInKindSupport		NO	
EffectonExiting		NO	
EffectonStudentEnrolmentinINIT		No	
EffectonstudentEnrolmentinOTHER		Yes - Common year students will attend ENGL 1011 in lieu of the separate course, ENGL 1074	
IncreasedDemand		NO	
Rationale		Replace ENGL 1074 with ENGL 1011 which is sufficient in content for the Common Year.	

Requirements

Fall Term	Lec	Lab	Fall Term	Lec	Lab
Engineering 1110 - Engineering Drawing	1	3	Engineering 1110 - Engineering Drawing	1	3
Engineering 1134 - Engineering Technology I	3	1	Engineering 1134 - Engineering Technology I	3	1
Chemistry 1050 - Foundations of Chemistry I	3	2	Chemistry 1050 - Foundations of Chemistry I	3	2
Mathematics 1051 - Functions and Trigonometry	3	2	Mathematics 1051 - Functions and Trigonometry	3	2
Mathematics 1071 - Vectors and Matrices	3	2	Mathematics 1071 - Vectors and Matrices	3	2
Physics 1030 - Introductory Applied Physics I (Mechanics)	3	2	Physics 1030 - Introductory Applied Physics I (Mechanics)	3	2
	16	12		16	12
Winter Term	Lec	Lab	Winter Term	Lec	Lab
Engineering 1535 - Engineering Technology II	3	1.5	Engineering 1535 - Engineering Technology II	3	1.5
Chemistry 1070 - Foundations of Chemistry II	3	2	Chemistry 1070 - Foundations of Chemistry II	3	2
English 1074 - Technical Writing I	2	0	English 1011 - Composition	3	0
Mathematics 1077 - Sequences and Series	3	2	Mathematics 1077 - Sequences and Series	3	2
Mathematics 1078 - Elementary Calculus	3	2	Mathematics 1078 - Elementary Calculus	3	2
Physics 1010 - Introductory Applied Physics II (Electricity)	3	2	Physics 1010 - Introductory Applied Physics II (Electricity)	3	2
	17	9.5		17	9.5

Note the following equivalencies:
1. Students who have taken Mathematics 1050 Trigonometry and Analytical Geometry, can be given credit for Mathematics

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1. Students who have taken Mathematics 1050 Trigonometry and Analytical Geometry, can be given credit for Mathematics

Field Name	Previous Value	New Value	Culture
	1051 Functions and Trigonometry. 2. Students who have taken Mathematics 1070 Matrix Algebra can be given credit for Mathematics 1071 Vectors and Matrices. 3. Students who have taken Mathematics 1052 Introductory Calculus I and Mathematics 1072 Introductory Calculus II, can be given credit for Mathematics 1077 Sequences and Series and Mathematics 1078 Elementary Calculus. 4. Students who have taken Mathematics 1052 but not Mathematics 1072 cannot be given credit for either Mathematics 1077 or Mathematics 1078.	1051 Functions and Trigonometry. 2. Students who have taken Mathematics 1070 Matrix Algebra can be given credit for Mathematics 1071 Vectors and Matrices. 3. Students who have taken Mathematics 1052 Introductory Calculus I and Mathematics 1072 Introductory Calculus II, can be given credit for Mathematics 1077 Sequences and Series and Mathematics 1078 Elementary Calculus. 4. Students who have taken Mathematics 1052 but not Mathematics 1072 cannot be given credit for either Mathematics 1077 or Mathematics 1078.	

Date: 08/23/2013, 09:47 AM
User: David Barnett

Workflow Step: Dean and Faculty Council Review Stage
Workflow Action: Approve

- No changes were made.

Date: 08/30/2013, 03:32 PM
User: Gillian Siddall

Workflow Step: Optional Dean-Social Sciences and Humanities
Workflow Action: Approve

- No changes were made.