



1.0 Degree Title  
Specify the two degrees for concurrent degree programs

1.1

1.2 Concentration (Legacy = Concentration/Option)  
If applicable (30 char. max.)

1.3 Minor (with Concentration, if applicable)  
(30 char. max.)

1.4 Category

Faculty Program (FP)

Major

Joint Major

Major Concentration (CON)

Minor

Minor Concentration (CON)

Honours (HON)

Joint Honours  
Component (HC)

Internship/Co-op

Thesis (T)

Non-Thesis (N)

Other

Please specify

1.5 Complete Program Title

2.0 Administering Faculty/Unit

Offering Faculty/Department

3.0 Effective Term of revision or retirement  
Please give reasons in 5.0 "Rationale" in the case  
of retirement

(Ex. Sept. 2004 = 200409)

Retirement

Term: **201509**

4.0 Existing Credit Weight

Proposed Credit Weight

5.0 Rationale for revised program

Last year, we removed MATH 315 as a core course from the other Chemistry program, but inadvertently left it in this one. We would like to move MATH 315 to a Complementary course to reflect that changes made to our Majors/Honours programs. Also, under Complementary courses, students will now have more flexibility to pursue chemistry courses of interest to them.

6.0 Revised Program Description (Maximum 150 words)

<input type="checkbox"/>	
<input type="checkbox"/>	
<input type="checkbox"/>	
<input type="checkbox"/>	
<input type="checkbox"/>	
<input type="checkbox"/>	
<input type="checkbox"/>	

8.0 Consultation with  
Related Units


Yes  No

Financial Consult  Yes  No

Attach list of consultations

9. Approvals

Routing Sequence

	Name	Signature	Date
Department	Masad Ramha		May 7 <sup>th</sup> 2015
Curric/Acad Committee			
Faculty 1			
Faculty 2			
Faculty 3			
SCTP			
GS			
APPC			
Senate			

Submitted by

Name   
Phone   
Email   
Submission Date

To be completed by ARR:

CIP Code



1.0 Degree Title  
Specify the two degrees for concurrent degree programs

1.1

1.2 Concentration (Legacy = Concentration/Option)  
If applicable (30 char. max.)

1.3 Minor (with Concentration, if applicable)  
(30 char. max.)

1.4 Category

- |                           |                  |
|---------------------------|------------------|
| Faculty Program (FP)      | Honours (HON)    |
| Major                     | Joint Honours    |
| Joint Major               | Component (HC)   |
| Major Concentration (CON) | Internship/Co-op |
| Minor                     | Thesis (T)       |
| Minor Concentration (CON) | Non-Thesis (N)   |
|                           | Other            |
|                           | Please specify   |

1.5 Complete Program Title

2.0 Administering Faculty/Unit

Offering Faculty/Department

3.0 Effective Term of revision or retirement  
Please give reasons in 5.0 "Rationale" in the case  
of retirement

(Ex. Sept. 2004 = 200409)

**Retirement X**

Term: **201509**

4.0 Existing Credit Weight

Proposed Credit Weight

5.0 Rationale for revised program

This program is not serving anyone at the University. Since its inception, not a single student has graduated in this program. We would like to remove it from the books.

6.0 Revised Program Description (Maximum 150 words)

<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
--	--

8.0 Consultation with  
Related Units

Yes  No

Financial Consult  Yes  No

Attach list of consultations

9. Approvals

Routing Sequence

Name

Signature

Date

Department

Musad Dambu

*[Signature]*

May 7/2015

Curric/Acad Committee

Faculty 1

Faculty 2

Faculty 3

SCTP

GS

APPC

Senate

Submitted by

Name

Amv S. Blum

To be completed by ARR:

Phone

514-398-6237

CIP Code

Email

amv.blum@mcaill.ca

Submission Date

Oct 18, 2013



<p>1.0 Degree Title Specify the two degrees for concurrent degree programs</p>	<p>2.0 Administering Faculty/Unit <input type="text" value="SCIENCE/Chemistry"/></p>																		
<p>1.1 <input type="text" value="Bachelor of Science"/></p>	<p>Offering Faculty/Department <input type="text" value="Science/Chemistry"/></p>																		
<p>1.2 Concentration (Legacy = Concentration/Option) If applicable (30 char. max.) <input type="text"/></p>	<p>3.0 Effective Term of revision or retirement Please give reasons in 5.0 "Rationale" in the case of retirement (Ex. Sept. 2004 = 200409)      Retirement  Term: <b>201509</b></p>																		
<p>1.3 Minor (with Concentration, if applicable) (30 char. max.) <input type="text" value="Chemistry"/></p>	<p>4.0 Existing Credit Weight      Proposed Credit Weight <input type="text" value="18"/>      <input type="text" value="18"/></p>																		
<p>1.4 Category</p> <table border="0"> <tr> <td>Faculty Program (FP)</td> <td>Honours (HON)</td> </tr> <tr> <td>Major</td> <td>Joint Honours</td> </tr> <tr> <td>Joint Major</td> <td>Component (HC)</td> </tr> <tr> <td>Major Concentration (CON)</td> <td>Internship/Co-op</td> </tr> <tr> <td>x Minor</td> <td>Thesis (T)</td> </tr> <tr> <td>Minor Concentration (CON)</td> <td>Non-Thesis (N)</td> </tr> <tr> <td></td> <td>Other</td> </tr> <tr> <td></td> <td>Please specify</td> </tr> <tr> <td></td> <td><input type="text"/></td> </tr> </table>	Faculty Program (FP)	Honours (HON)	Major	Joint Honours	Joint Major	Component (HC)	Major Concentration (CON)	Internship/Co-op	x Minor	Thesis (T)	Minor Concentration (CON)	Non-Thesis (N)		Other		Please specify		<input type="text"/>	<p>5.0 Rationale for revised program</p> <div style="border: 1px solid black; padding: 5px;"> <p>CHEM 203 is a dead-end course, which does not satisfy as a prerequisite for additional chemistry courses. CHEM 204 provides sufficient background in Physical Chemistry to expand the options for students who need to replace Chemistry credits towards their minor with additional Chemistry courses (commonly Organic Chemistry for students from CEGEP or students who need Organic Chemistry for their Major programs).</p> <p style="text-align: right;"><input type="checkbox"/></p> </div>
Faculty Program (FP)	Honours (HON)																		
Major	Joint Honours																		
Joint Major	Component (HC)																		
Major Concentration (CON)	Internship/Co-op																		
x Minor	Thesis (T)																		
Minor Concentration (CON)	Non-Thesis (N)																		
	Other																		
	Please specify																		
	<input type="text"/>																		
<p>1.5 Complete Program Title <input type="text" value="Bachelor of Science; Minor in Chemistry"/></p>																			

6.0 Revised Program Description (Maximum 150 words)

<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
--	--

8.0 Consultation with  
Related Units

Yes  No

Financial Consult  Yes  No

Attach list of consultations

### 9. Approvals

Routing Sequence

Name

Signature

Date

Department

Masad Damha

*AM Blum*

May 7<sup>th</sup>, 2015

Curric/Acad Committee

Faculty 1

Faculty 2

Faculty 3

SCTP

GS

APPC

Senate

Submitted by

Name

Amv S. Blum

To be completed by ARR:

Phone

514-398-6237

CIP Code

Email

amv.blum@mcaill.ca

Submission Date

Oct 18, 2013



<p><b>1.0 Degree Title</b> Specify the two degrees for concurrent degree programs</p> <p>1.1 <input style="width: 90%;" type="text" value="Bachelor of Arts and Science"/></p> <p>1.2 Concentration (Legacy = Concentration/Option) If applicable (30 char. max.) <input style="width: 90%;" type="text" value="Chemistry"/></p> <p>1.3 Minor (with Concentration, if applicable) (30 char. max.) <input style="width: 90%;" type="text"/></p> <p>1.4 Category</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;"> Faculty Program (FP)  Major  Joint Major  x Major Concentration (CON)  Minor  Minor Concentration (CON) </td> <td style="width: 50%; border: none;"> Honours (HON)  Joint Honours Component (HC)  Internship/Co-op  Thesis (T)  Non-Thesis (N)  Other  Please specify  <input style="width: 100%;" type="text"/> </td> </tr> </table> <p>1.5 Complete Program Title <input style="width: 90%;" type="text" value="Bachelor of Arts and Science Major Concentration Chemistry"/></p>	Faculty Program (FP) Major Joint Major x Major Concentration (CON) Minor Minor Concentration (CON)	Honours (HON) Joint Honours Component (HC) Internship/Co-op Thesis (T) Non-Thesis (N) Other Please specify <input style="width: 100%;" type="text"/>	<p><b>2.0 Administering Faculty/Unit</b> <input style="width: 90%;" type="text" value="Science/Chemistry"/></p> <p>Offering Faculty/Department <input style="width: 90%;" type="text" value="Science/Chemistry"/></p> <p><b>3.0 Effective Term of revision or retirement</b> Please give reasons in 5.0 "Rationale" in the case of retirement (Ex. Sept. 2004 = 200409)      Retirement</p> <p>Term: <b>201509</b></p> <p><b>4.0 Existing Credit Weight</b>      <b>Proposed Credit Weight</b></p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: 1px solid black; text-align: center;">36</td> <td style="width: 50%; border: 1px solid black; text-align: center;">36</td> </tr> </table> <p><b>5.0 Rationale for revised program</b></p> <div style="border: 1px solid black; padding: 5px;"> <p>CHEM 203 is a dead-end course, which does not satisfy as a prerequisite for additional chemistry courses. CHEM 204 is a prerequisite to CHEM 214. The two courses together provide sufficient background in Physical Chemistry to expand the options for students in this program to take additional chemistry courses that require some background in Physical Chemistry.</p> <p>Under Complementary courses, students will have more flexibility by being able to take any 400+ chemistry courses, rather than being limited to specific courses.</p> <p style="text-align: right;"><input type="checkbox"/></p> </div>	36	36
Faculty Program (FP) Major Joint Major x Major Concentration (CON) Minor Minor Concentration (CON)	Honours (HON) Joint Honours Component (HC) Internship/Co-op Thesis (T) Non-Thesis (N) Other Please specify <input style="width: 100%;" type="text"/>				
36	36				

**6.0 Revised Program Description (Maximum 150 words)**

<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
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8.0 Consultation with  
Related Units

Yes  No

Financial Consult  Yes  No

Attach list of consultations

9. Approvals

Routing Sequence

Name

Signature

Date

Department

Masad J Damha

AMV Blum

May 7<sup>th</sup>, 2015

Curric/Acad Committee

Faculty 1

Faculty 2

Faculty 3

SCTP

GS

APPC

Senate

Submitted by

Name

Amv S. Blum

To be completed by ARR:

Phone

514-398-6237

CIP Code

Email

amv.blum@mcaill.ca

Submission Date

Oct 18, 2013





<p>1.0 Degree Title Specify the two degrees for concurrent degree programs</p>	<p>2.0 Administering Faculty/Unit <input type="text" value="Science/Chemistry"/></p>																		
<p>1.1 <input type="text" value="B.Sc. Liberal Program"/></p>	<p>Offering Faculty/Department <input type="text" value="Science/Chemistry"/></p>																		
<p>1.2 Concentration (Legacy = Concentration/Option) If applicable (30 char. max.) <input type="text" value="Chemistry – Biological"/></p>	<p>3.0 Effective Term of revision or retirement Please give reasons in 5.0 "Rationale" in the case of retirement (Ex. Sept. 2004 = 200409)      Retirement  Term: <b>201509</b></p>																		
<p>1.3 Minor (with Concentration, if applicable) (30 char. max.) <input type="text"/></p>	<p>4.0 Existing Credit Weight      Proposed Credit Weight <input type="text" value="49"/>      <input type="text" value="47"/></p>																		
<p>1.4 Category</p> <table border="0"> <tr> <td>Faculty Program (FP)</td> <td>Honours (HON)</td> </tr> <tr> <td>Major</td> <td>Joint Honours</td> </tr> <tr> <td>Joint Major</td> <td>Component (HC)</td> </tr> <tr> <td>Major Concentration (CON)</td> <td>Internship/Co-op</td> </tr> <tr> <td>Minor</td> <td>Thesis (T)</td> </tr> <tr> <td>Minor Concentration (CON)</td> <td>Non-Thesis (N)</td> </tr> <tr> <td></td> <td>Other</td> </tr> <tr> <td></td> <td>Please specify</td> </tr> <tr> <td></td> <td><input type="text" value="Liberal Program"/></td> </tr> </table>	Faculty Program (FP)	Honours (HON)	Major	Joint Honours	Joint Major	Component (HC)	Major Concentration (CON)	Internship/Co-op	Minor	Thesis (T)	Minor Concentration (CON)	Non-Thesis (N)		Other		Please specify		<input type="text" value="Liberal Program"/>	<p>5.0 Rationale for revised program</p> <p>CHEM 352 used to be a requirement for this program. After CHEM 352 was revised to CHEM 552, it was removed from the program, but inadvertently the credits were not properly replaced.</p> <p>Under Complementary courses, students will now have more flexibility to pursue a chemistry course of interest to them.</p> <p style="text-align: right;"><input type="checkbox"/></p>
Faculty Program (FP)	Honours (HON)																		
Major	Joint Honours																		
Joint Major	Component (HC)																		
Major Concentration (CON)	Internship/Co-op																		
Minor	Thesis (T)																		
Minor Concentration (CON)	Non-Thesis (N)																		
	Other																		
	Please specify																		
	<input type="text" value="Liberal Program"/>																		
<p>1.5 Complete Program Title <input type="text" value="B.Sc, Liberal Program Core Science Component Chemistry - Biological"/></p>																			

6.0 Revised Program Description (Maximum 150 words)

<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
--	--

8.0 Consultation with  
Related Units

Yes  No

Financial Consult  Yes  No

Attach list of consultations

9. Approvals

Routing Sequence

	Name	Signature	Date
Department	<i>AM Blum</i>	<i>Masad Damha</i>	<i>May 7, 2015</i>
Curric/Acad Committee			
Faculty 1			
Faculty 2			
Faculty 3			
SCTP			
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Submitted by

Name

Amv S. Blum

Phone

514-398-6237

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Submission Date

Oct 18, 2013

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