# Lakehead University <br> <br> Faculty of Education 

 <br> <br> Faculty of Education}

## REQUEST REPORT

Request Tracking Number: 2014-EDU-4388
Request Title: Education Program Revisions Part 2
[DeAcTerm[EffectiveDate]] [DeAc[RequestEffectiveDate]]
Request Status: In Workflow
Request can be split

## Request Contents

| Type |  | Title |
| :--- | :--- | :--- |
| 1. | New Program | BA, BEd (Indigenous Learning Major) J/I |
| 2. | New Program | BA, BEd (Indigenous Learning Major) P/J |
| 3. | New Program | BA, BEd (Mathematics Major) I/S |
| 4. | New Program | BA, BEd (Mathematics Major) J/I |
| 5. | New Program | BA, BEd (Mathematics Major) P/J |
| 6. | New Program | BA, BEd (Philosophy Major) J/I |
| 7. | New Program | BA, BEd (Philosophy Major) P/J |
| 8. | New Program | BA, BEd (Psychology Major) I/S |
| 9. | New Program | BA, BEd (Psychology Major) J/I |
| 10. | New Program | BA, BEd (Psychology Major) P/J |
| 11. | New Program | BA, BEd (Sociology Major) J/I |
| 12. | New Program | BA, BEd (Sociology Major) P/J |
| 13. | New Program | BA, BEd (Visual Arts Major) J/I |
| 14. | New Program | BA, BEd (Visual Arts Major) P/J |
| 15. | New Program | BA, BEd (Women's Studies Major) J/I |
| 16. | New Program | BA, BEd (Women's Studies Major) P/J |
| 17. | New Program | BSc4, BEd (Biology and Chemistry Major) I/S |
| 18. | New Program | BSc4, BEd (Chemistry Major) I/S |
| 19. | New Program | BSc4, BEd (Chemistry Major) J/I |

## Request History

| Workflow Step | Workflow <br> Action | User | Change Made | Comments | Date |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Initiator | Approved | Teresa Ruberto | No | Submitted to workflow | 10/07/2014 |
| Dean and Faculty <br> Council Review <br> Stage | Approved | Karen Anderson | No | Original request \# | 10/07/2014 |
|  |  |  |  |  |  |


|  |  |  |  | 2014-EDU-3184 Approved 08/27/2014 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Senate - Referral Stage | Approved | Senate Admin | No | Approved for referral to committees at the September 15, 2014 Senate Meeting. | 10/07/2014 |
| SAC-Quality Assurance | Approved | Executive Assistant to Provost \& VP (Academic) | No | This item was determined to not be a major modification and therefore, does not need approval by | 10/07/2014 |


|  |  |  |  | SAC-QA. <br> $10 / 02 / 2014$ |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Senate Academic <br> Committee | Approved | Executive <br> Assistant to <br> Provost \& VP <br> (Academic) | No | SAC approved at <br> September 25, <br> 2014 meeting. | $10 / 07 / 2014$ |

## Supporting Documents

| File Name | Uploaded By | Upload Date | Size |
| :--- | :--- | :--- | :--- |
| NEW_2014-2015_ppsl_BABEd <br> -GENE_PJ.doc | Teresa Ruberto | $10 / 07 / 2014$ | 53.5 KB |
| NEW_2015-2016_ppsl_BABEd <br> GENE_PJ.doc | Teresa Ruberto | $10 / 07 / 2014$ | 42.0 KB |

## Supporting Documents Audit Trail

| File Name | User | Date | Action |
| :--- | :--- | :--- | :--- |
| NEW_2014-2015_ppsI_BABEd <br> GENE_PJ.doc | Teresa Ruberto | $10 / 07 / 2014$ | Uploaded |
| NEW_2015-2016_ppsl_BABEd <br> _GENE_PJ.doc | Teresa Ruberto | $10 / 07 / 2014$ | Uploaded |

## Notes

| Date | User | Note |
| :--- | :--- | :--- |

1. New Program $\quad$ XXXX - BABED.INDI.JI - BA, BEd (Indigenous Learning Major) J/I

## Degree Details

XXXX - BABED.INDI.JI - BA, BEd (Indigenous Learning Major) J/I
Start Term: Fall 2015
End Term: No Specified End Date

## Required Information

## Institution Unit

Faculty of Education

## Degree Type

BABED

## Major

## Minor

## Specialization

## Rationale

Implementation of the 2 year BEd program requirements for concurrent program.

## Requirements

Five Year program
Prior to Entry into the 2-Year Professional Program
In concurrent Education programs at the Junior/Intermediate level, students must meet and complete requirements of the partnering Bachelor degree program including all Pre-Professional Program Education requirements. (See Native Teacher Education (NTEP) Programs Information for Education requirements)

## Notes:

1. Students must choose a teachable subject. See Department of Undergraduate Studies in Education, Levels and Teachables. This program leads to an Intermediate teaching specialization (teachable subject) in Native Studies.
2. One Indigenous Learning elective may be a Native Language in addition to the required course in Native Language.

## First Year:

(a) Indigenous Learning 1100 and 1310
(b) One FCE in English (any combination of English 1011, 1031, 1111, or 1112)
(c) Ojibwe 1013/1015 or Ojibwe 1014/1016 or Cree 1010/1012 or another FCE in Native Language
(d) One FCE in Mathematics at the first year level
(e) Education 1xxx

## Second Year:

(a) Indigenous Learning 2805
(b) One FCE in Indigenous Learning at second year level
(c) English 2702/Indigenous Learning 2702 (may be used towards the Native Studies teachable)
(d) Visual Arts 2060/Indigenous Learning 2060 (may be used towards the Native Studies teachable)
(e) One-half FCE Elective
(f) Education 2xxx

## Note:

Indigenous Learning 2805 will be counted as a Group II course for the purposes of fulfilling the Faculty of Social Sciences and Humanities First Year Arts program grouping requirements.

Third Year:
(a) Indigenous Learning 3501
(b) One FCE in Indigenous Learning at second or third year level
(c) General Science 0261 or another FCE in Science (see Concurrent Bachelor of Education, Concurrent Content Regulations \#1, regarding eligible Science courses)
(d) One FCE from Group II (see Faculty of Social Sciences and Humanities Regulations, First Year Arts Program Grouping Requirements)
(e) One-half FCE elective
(f) One-half FCE Education elective (see Electives in the Department of Undergraduate Studies in Education Courses list)

Note: Concurrent Education students should check the timetable for Pre-Professional Program course offerings.

Fourth and Fifth Year (2-Year Professional Program):
Concurrent Education (Junior/Intermediate) requirements (see PROVIDE LINK)

## Budgetary Considerations

## Student Enrolment

x

## Student Enrolment Other Units

```
x
```

Additional Resources
x

## Teaching Loads

x

## TeachingSupport Services

x

## Outside Support <br> X

```
2. New Program XXXX - BABED.INDI.PJ - BA, BEd (Indigenous Learning Major) P/J
```


## Degree Details

XXXX - BABED.INDI.PJ - BA, BEd (Indigenous Learning Major) P/J
Start Term: Fall 2015
End Term: No Specified End Date

## Required Information

## Institution Unit

Faculty of Education

## Degree Type

BABED

## Major

## Minor

## Specialization

## Rationale

Implementation of the 2 year BEd program requirements for concurrent program.

## Requirements

Five Year program
Prior to Entry into the 2-Year Professional Program
In concurrent Education programs at the Primary/Junior level, students must meet and complete requirements of the partnering Bachelor degree program including all Pre-Professional Program Education requirements.
(See Native Teacher Education (NTEP) Programs Information for Education requirements)
Note: One Indigenous Learning elective may be a Native Language in addition to the required course in Native Language.

## First Year:

(a) Indigenous Learning 1100 and 1310
(b) One FCE in English (any combination of English 1011, 1031, 1111 or 1112)
(c) Ojibwe 1013/1015 or Ojibwe 1014/1016 or Cree 1010/1012 or another FCE in Native Language
(d) One FCE in Mathematics at the first year level
(e) Education 1 xxx

## Second Year:

(a) Indigenous Learning 2805
(b) One FCE in Indigenous Learning at second year level
(c) English 2702/Indigenous Learning 2702
(d) Visual Arts 2060/Indigenous Learning 2060
(e) One-half FCE Elective
(f) Education 2xxx

## Note:

Indigenous Learning 2805 will be counted as a Group II course for the purposes of fulfilling the Faculty of Social Sciences and Humanities, First Year Arts Program Grouping Requirements.

Third Year:
(a) Indigenous Learning 3501
(b) One FCE in Indigenous Learning at second or third year level
(c) General Science 0261 or another FCE in Science (see Concurrent Education Content Regulations, \#1, regarding eligible Science courses)
(d) One FCE from Group II (see Faculty of Social Sciences and Humanities Regulations, First Year Arts Program Grouping Requirements)
(e) One-half FCE Elective
(f) One-half FCE Education elective (see Electives in the Department of Undergraduate Studies in Education Courses list)
Note: Concurrent Education students should check the timetable for Pre-Professional Program course offerings.

Fourth Year and Fifth Years (2-Year Professional Program):
Concurrent Education (Primary/Junior) requirements (see PROVIDE LINK)

## Budgetary Considerations

```
Student Enrolment
```

x
Student Enrolment Other Units
X
Additional Resources
X
Teaching Loads
x
TeachingSupport Services
x

Outside Support
x
3. New Program $\quad$ XXXX - BABED.MATH.IS - BA, BEd (Mathematics Major) I/S

## Degree Details

```
XXXX - BABED.MATH.IS - BA, BEd (Mathematics Major) I/S
```

Start Term: Fall 2015
End Term: No Specified End Date

## Required Information

## Institution Unit

Faculty of Education

## Degree Type

BABED

## Major

## Minor

## Specialization

## Rationale

Implementation of the 2 Year BEd program requirements for concurrent program.

## Requirements

## Five Year program

Prior to Entry into the 2-Year Professional Program
In concurrent Education programs at the Intermediate/Senior level, students must meet and complete requirements of the partnering Bachelor degree program including all Pre-Professional Program Education requirements. (See Concurrent Degree Programs Information for Education requirements)..

## Note:

Students must choose two teachable subjects. See Department of Undergraduate Studies in Education, Levels and Teachables.

## First Year:

(a) Mathematics 1171,1172, 1271 and 1272
(b) One FCE English, French or Indigenous Language or one FCE from Group I or Group II, excluding Mathematics, approved by the Department. See Faculty of Social Sciences and Humanities, First Year Arts Program Grouping Requirements.
(c) One FCE elective in second teaching field
(d) One FCE elective in Group II. See Faculty of Social Sciences and Humanities, First Year Arts Program Grouping Requirements.
(e) Education 1XXX

## Second Year:

(a) Mathematics 2111, 2131, 2255 and 2275
(b) One FCE elective in second teaching field
(c) One FCE elective from Group I or Group II excluding Mathematics
(d) One-half FCE elective
(e) Education 2XXX

Third Year:
(a) One FCE in Mathematics at the third or fourth year level
(b) One FCE elective in second teaching field with at least one half-course at the third or fourth year level
(c) Two and one-half FCE electives
(d) One-half Education elective (see Electives in the Department of Undergraduate Studies in Education Courses list)
Note: Concurrent Education students should check the timetable for Pre-Professional Program course offerings.

Fourth and Fifth Years (2-Year Professional Program):
Concurrent Education (Intermediate/Senior) requirements (see PROVIDE LINK)

## Budgetary Considerations

## Student Enrolment

No change in student enrollment.

## Student Enrolment Other Units

Currently, students in some of these programs are required to take courses from aspecific department, e.g., English and History. We are making this requirement moregeneral so that students can take any Group I or II course offered by the Faculty of SocialSciences and Humanities. We are specifying Visual Arts 0510 as a recommended course.

## Additional Resources

No change in additional resources.

## Teaching Loads

No change in teaching assignments.

## TeachingSupport Services

No change in teaching support services.

## Outside Support

No change in outside support.
4. New Program $\quad$ XXXX - BABED.MATH.JI - BA, BEd (Mathematics Major) J/I

## Degree Details

XXXX - BABED.MATH.JI - BA, BEd (Mathematics Major) J/I
Start Term: Fall 2015
End Term: No Specified End Date

## Required Information

## Institution Unit

Faculty of Education

## Degree Type

BABED

## Major

## Minor

## Specialization

## Rationale

Implementation of the 2 Year BEd program requirements for concurrent program.

## Requirements

## Five Year program

Prior to Entry into the 2-Year Professional Program
In concurrent Education programs at the Junior/Intermediate level, students must meet and complete requirements of the partnering Bachelor degree program including all Pre-Professional Program Education requirements. (See Concurrent Degree Programs Information for Education requirements).

## Note:

Students must choose a teachable subject. See Department of Undergraduate Studies in Education, Levels and Teachables.

## First Year:

(a) Mathematics 1171, 1172, 1271, and 1272
(b) One FCE from English 1011, 1031, 1111, 1112 (it is recommended that at least one be from 1011, 1031 and that at least one be from 1111,1112 )
(c) One and one-half FCEs from Group II. See Faculty of Social Sciences and Humanities, First Year Arts Program Grouping Requirements.
(d) Education 1XXX

## Second Year:

(a) Mathematics 2111, 2131, 2255, and 2275
(b) Two FCE electives chosen from Group I or Group II, excluding Mathematics
(c) One-half FCE elective
(d) Education 2 XXX

Third Year
(a) One FCE in Mathematics at the third or fourth year level
(b) One-half FCE in Music or Visual Arts (Visual Arts 0510 recommended)
(c) One-half FCE elective chosen from Group I or Group II, excluding Mathematics
(d) One and one-half FCE elective
(e) One FCE in Science, excluding Mathematics (General Science 1000 recommended). See , Concurrent

Education Content Regulations \#1, regarding eligible Science courses.
(f) One-half FCE Education elective (see Electives in the Department of Undergraduate Studies in Education Courses list)
Note: Concurrent Education students should check the timetable for Pre-Professional Program course offerings.

Fourth and Fifth Years (2-Year Professional Program):
Concurrent Education (Junior/Intermediate) requirements (see PROVIDE LINK)

## Budgetary Considerations

## Student Enrolment

No change to student enrolment.

## Student Enrolment Other Units

Yes. Currently, students are required to take courses from a specific department, e.g., English and History. We are making this requirement more general so that students any group I or II course offered by the Faculty of Social Sciences and Humanities. We are specifying Visual Arts 0510 as a recommended course.

## Additional Resources

No additional resources are required.

## Teaching Loads

No change to teaching loads.

## TeachingSupport Services

No change in teaching support services.

## Outside Support

No change in outside support.

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5. New Program XXXX - BABED.MATH.PJ - BA, BEd (Mathematics Major) P/J
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## Degree Details

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XXXX - BABED.MATH.PJ - BA, BEd (Mathematics Major) P/J
```

Start Term: Fall 2015
End Term: No Specified End Date

## Required Information

Institution Unit
Faculty of Education

## Degree Type

BABED

## Major

Minor

## Specialization

## Rationale

Implementation of the 2 Year BEd program requirements for concurrent program.

## Requirements

Five Year program

Prior to Entry into the 2-Year Professional Program
In concurrent Education programs at the Primary/Junior level, students must meet and complete requirements of the partnering Bachelor degree program including all Pre-Professional Program Education requirements. (See Concurrent Degree Programs Information for Education requirements).

## First Year:

(a) Mathematics 1171, 1172, 1271, and 1272
(b) One FCE from English 1011, 1031, 1111, 1112 (it is recommended that at least one be from

1011, 1031 and that at least one be from 1111, 1112
(c) One and one-half FCEs from Group II. See Faculty of Social Sciences and Humanities, First Year Arts Program Grouping Requirements.
(d) Education 1XXX

## Second Year:

(a) Mathematics 2111, 2131, 2255, and 2275
(b) Two FCE electives chosen from Group I or Group II, excluding Mathematics
(c) One-half FCE elective
(d) Education 2 XXX

Third Year
(a) One FCE in Mathematics at the third or fourth year level
(b) One-half FCE in Music or Visual Arts
(c) One-half FCE elective chosen from Group I or Group II, excluding Mathematics
(d) One and one-half FCE elective
(e) One FCE in Science, excluding Mathematics (General Science 1000 recommended). See Concurrent Education Content Regulations \#1, regarding eligible Science courses.
(f) One-half FCE Education elective (see Electives in the Department of Undergraduate Studies in Education Courses list)
Note: Concurrent Education students should check the timetable for Pre-Professional Program course offerings.

Fourth and Fifth Years (2-Year Professional Program):
Concurrent Education (Primary/Junior) requirements (see PROVIDE LINK)

## Budgetary Considerations

## Student Enrolment

No change in student enrollment.

## Student Enrolment Other Units

Currently, students in some of these programs are required to take courses from aspecific department, e.g., English and History. We are making this requirement moregeneral so that students can take any Group I or II course offered by the Faculty of SocialSciences and Humanities.We are specifying Visual Arts 0510 as a recommended course.

## Additional Resources

No additional resources required.

## Teaching Loads

No change in teaching assignments.

## TeachingSupport Services

No change in support or services.

## Outside Support

No change in outside support.

| 6. | New Program | XXXX - BABED.PHIL.JI - BA, BEd (Philosophy Major) J/I |
| :--- | :--- | :--- |

## Degree Details

XXXX - BABED.PHIL.JI - BA, BEd (Philosophy Major) J/I
Start Term: Fall 2015
End Term: No Specified End Date

## Required Information

Institution Unit
Faculty of Education

## Degree Type

BABED

## Major

## Minor

## Specialization

## Rationale

Implementation of the 2 year BEd program requirements for concurrent program.

## Requirements

Five Year program
Prior to Entry into the 2-Year Professional Program
In concurrent Education programs at the Junior/Intermediate level, students must meet and complete requirements of the partnering Bachelors degree program including all Pre-Professional Program Education requirements (See Concurrent Degree Programs Information for Education requirements)

Note: Students must choose a teachable subject. See Department of Undergraduate Studies in Education, Levels and Teachables.

## First Year:

(a) One FCE in Philosophy at the first year level
(b) One FCE in English, French, or Indigenous Language
(c) One-half FCE from Group II (see Faculty of Social Sciences and Humanities Regulations, First Year Arts Program Grouping Requirements)
(d) One FCE in the teachable subject (see Department of Undergraduate Studies in Education, Levels and Teachables)
(e) One FCE elective in Science (General Science 1000 recommended) (see Concurrent Education Content Regulations \#1, regarding eligible Science courses)
(f) Education 1xxx

Second Year:
(a) Two FCEs in Philosophy above the first year level
(b) One-half FCE from Group II (see Faculty of Social Science and Humanities Regulations, First Year Arts Program Grouping Requirements)
(c) One FCE in the teachable subject (see Department of Undergraduate Studies in Education, Levels and Teachables)
(d) One FCE elective (If not already included, second FCE must be taken from Group II) (see Faculty of Social Sciences and Humanities Regulations, First Year Arts Program Grouping Requirements)
(e) Education $2 x x x$

## Third Year:

(a) Two FCEs in Philosophy above the first year level
(b) One-half FCE elective in Music or Visual Arts
(c) One FCE in the teachable subject (see Department of Undergraduate Studies in Education, Levels and Teachables)
(d) One FCE elective
(e) One-half FCE elective in Education (see Electives in the Department of Undergraduate Studies in Education Courses list)

Note: Concurrent Education students should check the timetable for Pre-Professional Program course offerings.

Fourth and Fifth Years (2-Year Professional Program):
Concurrent Education (Junior/Intermediate) requirements (see PROVIDE LINK)

## Budgetary Considerations

## Student Enrolment

x

## Student Enrolment Other Units

x

## Additional Resources

X

## Teaching Loads

x
TeachingSupport Services
x

## Outside Support

x

```
7. New Program XXXX - BABED.PHIL.PJ - BA, BEd (Philosophy Major) P/J
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## Degree Details

```
XXXX - BABED.PHIL.PJ - BA, BEd (Philosophy Major) P/J
```

Start Term: Fall 2015
End Term: No Specified End Date

## Required Information

Institution Unit
Faculty of Education

## Degree Type

BABED

## Major

## Minor

## Specialization

## Rationale

Implementation of the 2 year BEd program requirements for Concurrent program.

## Requirements

Five Year program

Prior to Entry into the 2-Year Professional Program
In concurrent Education programs at the Primary/Junior level, students must meet and complete requirements of the partnering Honours degree program including all Pre-Professional Program Education requirements (See Concurrent Degree Programs Information for Education requirements)

## First Year:

(a) One FCE in Philosophy at the first year level
(b) One-half FCE from Group II (see Faculty of Social Sciences and Humanities Regulations, First Year Arts Program Grouping Requirements)
(c) One FCE in English, French, or Indigenous Language
(d) One FCE in History
(e) One FCE elective in Science (General Science 1000 recommended) (see Concurrent Education Content Regulations \#1, regarding eligible Science courses)
(f) Education 1xxx

## Second Year:

(a) Two FCEs in Philosophy above the first year level
(b) Two and one-half FCE electives (one of which must be a Group II FCE)

Printed: 01/09/2015
(c) Education $2 x x x$

Third Year:
(a) Two FCEs in Philosophy above the first year level
(b) One-half FCE elective in Music or Visual Arts
(c) Two FCE electives
(d) One-half FCE elective in Education (see Electives in the Department of Undergraduate Studies in Education Courses list)

Note: Concurrent Education students should check the timetable for Pre-Professional Program course offerings.

Fourth and Fifth Years (2-Year Professional Program):
Concurrent Education (Primary/Junior) requirements (see PROVIDE LINK)

## Budgetary Considerations

## Student Enrolment

x

## Student Enrolment Other Units

x

## Additional Resources

x
Teaching Loads
X
TeachingSupport Services
x
Outside Support
X

```
8. New Program XXXX - BABED.PSYC.IS - BA, BEd (Psychology Major) I/S
```


## Degree Details

```
XXXX - BABED.PSYC.IS - BA, BEd (Psychology Major) I/S
```

Start Term: Fall 2015
End Term: No Specified End Date

## Required Information

Institution Unit
Faculty of Education

## Degree Type

BABED

## Major

## Minor

## Specialization

## Rationale

Implementation of the 2 year BEd program requirements for concurrent program.

## Requirements

Five Year program

## Prior to Entry into the 2-Year Professional Program

In concurrent Education programs at the Intermediate/Senior level, students must meet and complete requirements of the partnering Bachelor degree program including all Pre-Professional Program Education requirements. (See Concurrent Degree Programs Information for Education requirements.)

## Note X3:

Each I/S student must:
(a) choose a first and second teaching field (teachables);
(b) have 5 FCE in a first teachable and 3 FCE in a second teachable. (See Department of Undergraduate Studies in Education, Levels and Teachables.)

Courses will be chosen in consultation with the Department (see Department of Psychology, Academic Regulations, Note 2; and Note X3 above).

## First Year:

(a) Psychology 1100
(b) One FCE elective from Group I (Women's Studies, History, or a language is recommended) (see

Department of Psychology, Academic Regulations, Note 5; and see Note X3 above)
(c) One FCE in English, French or Indigenous Language
(d) One FCE elective from Group II (Geography or Women's Studies 1100 is recommended) (See

Department of Psychology, Academic Regulations, Note 5; and see Note X3 above)
(e) One FCE in the teachable subject (See Department of Undergraduate Studies in Education, Levels and

Teachables.)
(f) Education 1xxx

## Second Year:

(a) Psychology 2101 (see Department of Psychology, Academic Regulations, Note 2c)
(b) One FCE in Psychology selected from the core groups (see Department of Psychology, Academic

Regulations, Notes 1 and 3)
(c) Three FCEs in the two teachables, preferably two FCEs in the first and one FCE in the second (see Note

X3 above)
(d) Education 2xxx

Third Year:
(a) Two FCEs in Psychology (see Department of Psychology, Academic Regulations, Notes 1 and 3)
(b) Three FCEs in the two teachables, preferably two FCEs in the first and one FCE in the second (see Note X3 above)
(c) One-half FCE Education elective (see Electives in the Department of Undergraduate Studies in Education Courses list)

Note: Concurrent Education students should check the timetable for Pre-Professional Program course offerings.

Fourth and Fifth Years (2-Year Professional Program):
Concurrent Education (Intermediate/Senior) requirements (see PROVIDE LINK)

## Budgetary Considerations

## Student Enrolment

x
Student Enrolment Other Units
x

## Additional Resources

x

## Teaching Loads

x

## TeachingSupport Services

x

Outside Support
X

```
9. New Program XXXX - BABED.PSYC.JI - BA, BEd (Psychology Major) J/l
```


## Degree Details

XXXX - BABED.PSYC.JI - BA, BEd (Psychology Major) J/I
Start Term: Fall 2015
End Term: No Specified End Date

## Required Information

## Institution Unit

Faculty of Education

## Degree Type

BABED

## Major

## Minor

## Specialization

## Rationale

Implementation of the 2 Year BEd program requirements for concurrent program.

## Requirements

Five Year program
Prior to Entry into the 2-Year Professional Program
In concurrent Education programs at the Junior/Intermediate level, students must meet and complete requirements of the partnering Bachelor degree program including all Pre-Professional Program Education requirements. (See Concurrent Degree Programs Information for Education requirements.)

Note X2:
Each J/I student must choose a teachable subject. See Department of Undergraduate Studies in Education, Levels and Teachables.

Courses will be chosen in consultation with the Department. (see Department of Psychology, Academic Regulations, Note 2; and Note X2 above).

## First Year:

(a) Psychology 1100
(b) One FCE from English, French or an Indigenous Language
(c) One FCE from Group I' (see Department of Psychology, Academic Regulations, Note 5; and see Note X2 above)
(d) One FCE elective in Science (General Science 1000 recommended) (see Concurrent Education Content Regulations \#1, regarding eligible Science courses)
(e) One-half FCE elective in Music or Visual Arts
(f) Education 1xxx

## Second Year:

(a) Psychology 2101 (see Department of Psychology, Academic Regulations, Note 2c)
(b) Psychology 2002 or one FCE in Psychology selected from the core groups (see Department of

Psychology, Academic Regulations, Notes 1 and 3)
(c) One FCE from Group II (see Department of Psychology, Academic Regulations, Note 5)
(d) One and one-half electives, one of which may be in Psychology (see Note X2 above)
(e) Education $2 x x x$

## Third Year:

(a) Two FCEs in Psychology (see Department of Psychology, Academic Regulations, Notes 1 and 3)
(b) Two and one-half FCE electives, one of which may be Psychology (see Note X2 above)
(c) One-half FCE Education elective (see Electives in the Department of Undergraduate Studies in Education

Courses list)
Note: Concurrent Education students should check the timetable for Pre-Professional Program course offerings.

Fourth and Fifth Years (2-Year Professional Program):
Concurrent Education (Junior/Intermediate) requirements (see PROVIDE LINK)

| Budgetary Considerations |
| :--- |
| Student Enrolment <br> x |
| Student Enrolment Other Units <br> x |
| Additional Resources <br> x |
| Teaching Loads <br> x |
| TeachingSupport Services <br> x |
| Outside Support <br> x |

10. New Program $\quad$ XXXX - BABED.PSYC.PJ - BA, BEd (Psychology Major) P/J

## Degree Details

XXXX - BABED.PSYC.PJ - BA, BEd (Psychology Major) P/J
Start Term: Fall 2015
End Term: No Specified End Date

## Required Information

Institution Unit
Faculty of Education

## Degree Type

BABED

## Major

## Minor

## Specialization

## Rationale

Implementation of the 2 Year BEd program requirements for concurrent program.

## Requirements

Five Year program
Prior to Entry into the 2-Year Professional Program
In concurrent Education programs at the Primary/Junior level, students must meet and complete requirements of the partnering Bachelor degree program including all Pre-Professional Program Education requirements.
(See Concurrent Degree Programs Information for Education requirements.)

Note X1
Courses will be chosen in consultation with the Department (see Department of Psychology, Academic Regulations, Note 2; and Note X1 above.

First Year:
(a) Psychology 1100
(b) One FCE from English, French or Indigenous Lanuage
(c) One FCE from Group I (see Department of Psychology, Academic Regulations, Note 5; and see Note X1 above)
(d) One FCE elective in Science (General Science 1000 recommended) (see Concurrent Education Content Regulations \#1, regarding eligible Science courses)
(e) One-half FCE elective in Music or Visual Arts
(f) Education 1xxx

Second Year:
(a) Psychology 2101 (see Department of Psychology, Academic Regulations, Note 2c)
(b) Psychology 2002 or one FCE in Psychology selected from the core groups (see Notes 1 and 3)
(c) One FCE from Group II (see Department of Psychology, Academic Regulations, Note 5)
(d) One and one-half FCE electives, one of which may be in Psychology (see Note X1 above)
(e) Education $2 x x x$

## Third Year:

(a) Two FCEs in Psychology (see Department of Psychology, Academic Regulations, Notes 1 and 3)
(b) Two and one-half FCE electives, one of which may be Psychology (see Note X1 above)
(c) One-half FCE Education elective (see Electives in the Department of Undergraduate Studies in Education Courses list)

Note: Concurrent Education students should check the timetable for Pre-Professional Program course offerings.

Fourth and Fifth Years (2-Year Professional Program)
Concurrent Education (Primary/Junior) requirements (see PROVIDE LINK)

## Budgetary Considerations

## Student Enrolment <br> X <br> Student Enrolment Other Units <br> x

Additional Resources
X

Teaching Loads
X
TeachingSupport Services
X

Outside Support
x
11. New Program $\quad$ XXXX - BABED.SOCI.JI - BA, BEd (Sociology Major) J/I

## Degree Details

XXXX - BABED.SOCI.JI - BA, BEd (Sociology Major) J/I
Start Term: Fall 2015
End Term: No Specified End Date

## Required Information

Institution Unit
Faculty of Education

## Degree Type

BABED

## Major

## Minor

## Specialization

## Rationale

Implementation of the 2 year BEd program requirements for concurrent program.

## Requirements

Five Year program
Prior to Entry into the 2-Year Professional Program
In concurrent Education programs at the Junior/Intermediate level, students must meet and complete requirements of the partnering Bachelor degree program including all Pre-Professional Program Education requireemtns (See Concurrent Degree Programs Information for Education requirements)

Note: Students must choose a teachable subject. See Department of Undergraduate Studies in Education, Levels and Teachables.

## First Year:

(a) Sociology 1100
(b) One FCE in English, French, or Indigenous Language
(c) One-half FCE elective from Group I (see Faculty of Social Sciences and Humanities Regulations, First

Year Arts Program Grouping Requirements)
(d) One FCE elective in Science (General Science 1000 recommended) (see Concurrent Content Regulations \#1, regarding eligible Science courses)
(e) One FCE elective from Group II (see Faculty of Social Sciences and Humanities Regulations, First Year Arts Program Grouping Requirements)
(f) Education 1xxx

Second Year:
(a) Sociology 2111 and 2911
(b) One FCE in Sociology
(c) Two and one-half FCE electives selected in consultation with the Department
(d) Education $2 x x x$

Third Year:
(a) Sociology 3501
(b) One FCE in Sociology at the third or fourth year level
(c) One-half FCE elective in Music or Visual Arts
(d) Two FCE electives
(e) One-half FCE Education elective (see Electives in the Department of Undergraduate Studies in Education Courses list)

Note: Concurrent Education students should check the timetable for Pre-Professional Year course offerings.

Fourth and Fifth Years (2-Year Professional Program):
Concurrent Education (Junior/Intermediate) requirements (see PROVIDE LINK)

## Budgetary Considerations

## Student Enrolment

X

## Student Enrolment Other Units <br> X

Additional Resources
x

## Teaching Loads

```
x
```

TeachingSupport Services
x

## Outside Support

X

## Degree Details

```
XXXX - BABED.SOCI.PJ - BA, BEd (Sociology Major) P/J
```

Start Term: Fall 2015
End Term: No Specified End Date

## Required Information

## Institution Unit

Faculty of Education

## Degree Type

BABED

## Major

## Minor

## Specialization

## Rationale

Implementation of the 2 year BEd program requirements for concurrent program.

## Requirements

Five Year program
Prior to Entry into the 2-Year Professional Program
In concurrent Education programs at the Primary/Junior level, students must meet and complete requirements of the partnering Bachelor degree program including all Pre-Professional Program Education requirements (See Concurrent Degree Programs Information for Education requirements)

## First Year:

(a) Sociology 1100
(b) One FCE in English, French or Indigenous Language
(c) One-half FCE elective from Group I (see Faculty of Social Sciences and Humanities Regulations, First Year Arts Program Grouping Requirements)
(d) One FCE elective in Science (General Science 1000 recommended) (see Concurrent Bachelor of Education, Concurrent Content Regulations \#1, regarding eligible Science courses)
(e) One FCE elective from Group II (see Faculty of Social Sciences and Humanities Regulations, First Year Arts Program Grouping Requirements)
(f) Education 1xxx

## Second Year:

(a) Sociology 2111 and 2911
(b) One FCE in Sociology
(c) Two and one-half FCE electives in consultation with the Department
(d) Education $2 x x x$

## Third Year:

(a) Sociology 3501
(b) One FCE in Sociology at the third or fourth year level
(c) One-half FCE elective in Music or Visual Arts
(d) Two FCE electives
(e) One-half FCE Education elective (see Electives in the Department of Undergraduate Studies in Education Courses list)
Note: Concurrent Education students should check the timetable for Prre-Professional Year course offerings.

Fourth and Fifth Years (2-Year Professional Program):
Concurrent Education (Primary/Junior) requirements (see PROVIDE LINK)

## Budgetary Considerations

```
Student Enrolment
x
Student Enrolment Other Units
x
```

Additional Resources
X
Teaching Loads
X
TeachingSupport Services
X
Outside Support
x
13. New Program $\quad$ XXXX - BABED.VISU.JI - BA, BEd (Visual Arts Major) J/I

## Degree Details

XXXX - BABED.VISU.JI - BA, BEd (Visual Arts Major) J/l
Start Term: Fall 2015
End Term: No Specified End Date

## Required Information

## Institution Unit

Faculty of Education

## Degree Type

BABED

## Major

## Minor

## Specialization

## Rationale

Implementation of the 2 year BEd program requirements for concurrent program.

## Requirements

Five Year program

Prior to Entry into the 2-Year Professional Program
in concurrent Education programs at the Junior/Intermediate level, students must meet and complete requirements of the partnering Bachelor degree program including all Pre-Professional Program Education requirements. (See Concurrent Degree Programs Information for Education requirements)

## First Year:

(a) Visual Arts 1090, 1091, 1150, 1170
(b) Visual Arts 1110 and 1130
(c) Two of: Visual Arts 1010, 1030, 1050, 1070
(d) One-half FCE in English, French or Indigenous Language
(e) Education 1xxx

## Second Year

(a) Visual Arts 2220
(b) A second year studio course (one FCE), based on selection made in First Year (c) above; i.e. Visual Arts 2021 or 2041 or 2101 or 2121 or 2143
(c) A second studio course (one FCE) or the pair of studio courses not selected in First Year (c)
(d) One FCE elective in Science (General Science 1000 recommended) (see Concurrent Bachelor of

Education, Concurrent Content Regulations \#1, regarding eligible Science courses)
(e) One-half FCE in English, French or Indigenous Language
(f) Education 2xxx

Third Year:
(a) One studio course (FCE) in Visual Arts at second or third year level, depending on previous choices, or Visual Arts 3821 or 4203
(b) Two FCE electives from Group II (see Faculty of Social Sciences and Humanities Regulations, First Year Arts Program Grouping Requirements)
(c) One second year studio course based on courses not taken in First Year (c), or Second Year (c), or Visual Arts 3021
(d) One-half FCE Education elective (see Electives in the Department of Undergraduate Studies in Education Courses list)
Note: Concurrent Education students should check the timetable for Pre-Professional Program course offerings.
(e) One-half FCE elective to be determined in consulation with the Department of Visual Arts.

Fourth and Fifth Years (2-Year Professional Program):
Concurrent Education (Junior-Intermediate) requirements (see PROVIDE LINK)

## Budgetary Considerations

```
Student Enrolment
```

x
Student Enrolment Other Units
x
Additional Resources
x
Teaching Loads
x
TeachingSupport Services
x

## Outside Support

```
x
```


## Degree Details

XXXX - BABED.VISU.PJ - BA, BEd (Visual Arts Major) P/J
Start Term: Fall 2015
End Term: No Specified End Date

## Required Information

## Institution Unit

Faculty of Education

## Degree Type

BABED

## Major

## Minor

## Specialization

## Rationale

Implementation of the 2 year BEd program requirements for concurrent program.

## Requirements

Five Year program

Prior to Entry into the 2-Year Professional Program
In concurrent Education programs at the Primary/Junior level, students must meet and complete requirements of the partnering Bachelor degree program including all Pre-Professional Program Education requirements.
(See Concurrrent Degree Programs Information for Education requirements)

## First Year:

(a) Visual Arts 1090, 1091, 1150, 1170
(b) Visual Arts 1110 and 1130
(c) Two of: Visual Arts 1010, 1030, 1050, 1070
(d) One-half FCE in English, French or Indigenous Language
(e) Education 1xxx

## Second Year:

(a) Visual Arts 2220
(b) A second year studio course (one FCE), based on selection made in First Year (c) above; i.e. Visual Arts

2021 or 2041 or 2101 or 2121 or 2143
(c) A second studio (one FCE) or the pair of studio courses not selected in First Year (c)
(d) One FCE elective in Science (General Science 1000 recommended) (see Concurrent Bachelor of

Education, Concurrent Content Regulations \#1, regarding eligible Science courses)
(e) One-half FCE in English, French or Indigenous Language
(f) Education 2xxx

## Third Year:

(a) One studio course (FCE) in Visual Arts at second or third year level, depending on previous choices, or Visual Arts 3821 or 4203
(b) Two FCE electives from Group II (see Faculty of Social Sciences and Humanities Regulations, First Year Arts Program Grouping Requirements)
(c) One second year studio course based on courses not taken in First Year (c), or Second Year (c), or Visual Arts 3021
(d) One-half FCE Education elective (see Electives in the Department of Undergraduate Studies in Education Courses list)
(e) One-half FCE elective to be determined in consultation with the Department of Visual Arts

Note: Concurrent Education students should check the timetable for Pre-Professional Program course offerings.

Fourth and Fifth Years (2-Year Professional Program):
Concurrent Education (Primary/Junior) requirements (see PROVIDE LINK)

## Budgetary Considerations

## Student Enrolment <br> x <br> Student Enrolment Other Units <br> x

Additional Resources
x

## Teaching Loads

x
TeachingSupport Services
x

## Outside Support

x
15. New Program $\quad$ XXXX - BABED.WOME.JI - BA, BEd (Women's Studies Major) J/I

## Degree Details

XXXX - BABED.WOME.JI - BA, BEd (Women's Studies Major) J/I
Start Term: Fall 2015
End Term: No Specified End Date

## Required Information

Institution Unit
Faculty of Education

## Degree Type

BABED

## Major

## Minor

## Specialization

## Rationale

Implementation of the 2 year BEd program requirements for concurrent program.

## Requirements

Five Year program
Prior to Entry into the 2-Year Professional Program
In concurrent Education programs at the Junior/Intermedate level, students must meet and complete requirements of the partnering Bachelor degree program including all Pre-Professional Program Education requirements (See Concurrent Degree Programs Information for Education requirements)

Note: Each J/I student must choose a teachable subject. See Department of Undergraduate Studies in Education, Levels and Teachables.

## First Year:

(a) Women's Studies 1100
(b) One FCE in English, French, or Indigenous Language
(c) One FCE elective in Science (General Science 1000 recommended) (see Concurrent Education Content Regulations \#1, regarding eligible Science courses)
(d) One FCE from Group II (see Faculty of Social Sciences and Humanities Regulations, First Year Arts Program Grouping Requirements)
(e) One-half FCE in the teachable subject
(f) Education 1 xxx

## Second Year:

(a) One FCE chosen from: Women's Studies 2111, 2113, 2114, 2115, 2117, 2118, 2310, 2711
(b) One FCE in Women's Studies from Group A courses
(c) One FCE in English at the second year level or above
(d) One FCE in the teachable subject
(e) One-half FCE elective
(f) Education 2xxx

Third Year:
(a) Women's Studies 3030
(b) One and one-half FCEs in Women's Studies from Group A or Group B courses
(c) One half FCE elective in Music or Visual Arts
(d) One and one-half FCE in the teachable subject
(e) One-half FCE Education electives (see Electives in the Department of Undergraduate Studies in Education Courses list)

Note: Concurrent Education students should check the timetable for Pre-Professional Year course offerings.
Fourth and Fifth Years (2-Year Professional Program):
Concurrent Education (Junior/Intermediate) requirements (see PROVIDE LINK)

## Budgetary Considerations

## Student Enrolment

x

## Student Enrolment Other Units

```
x
```

Additional Resources
x
Teaching Loads
x
TeachingSupport Services
x
Outside Support
x

## Degree Details

XXXX - BABED.WOME.PJ - BA, BEd (Women's Studies Major) P/J
Start Term: Fall 2015
End Term: No Specified End Date

## Required Information

## Institution Unit

Faculty of Education

## Degree Type

BABED

## Major

## Minor

## Specialization

## Rationale

Implementation of the 2 year BEd program requirements for concurrent program.

## Requirements

Five Year program
Prior to Entry into the 2-Year Professional Program
First Year:
(a) Women's Studies 1100
(b) One FCE in English, French, or Indigenous Language
(c) One FCE in Science (General Science 1000 recommended) (see Concurrent Bachelor of Education, Concurrent Content Regulations \#1, regarding eligible Science courses)
(d) One FCE from Group II (see Faculty of Social Sciences and Humanities Regulations, First Year Arts Program Grouping Requirements)
(e) One-half FCE elective
(f) Education $1 x x x$

## Second Year:

(a) One FCE chosen from: Women's Studies 2111, 2113, 2114, 2115, 2117, 2118, 2310, 2711
(b) One FCE in Women's Studies from Group A courses
(c) One FCE in English at the second year level or above
(d) One and one-half FCE elective
(e) Education 2xxx

## Third Year:

(a) Women's Studies 3030
(b) One and one-half FCEs in Women's Studies selected from Group A or Group B courses
(c) One-half FCE in Music or Visual Arts
(d) One and one-half FCE electives
(e) One-half FCE Education electives (see Electives in the Department of Undergraduate Studies in Education Courses list)

Note: Concurrent Education students should check the timetable for Pre-Professional Year course offerings.
Fourth and Fifth Year (2-Year Professional Program):
Concurrent Education (Primary/Junior) requirements (see PROVIDE LINK)

## Budgetary Considerations

```
Student Enrolment
X
Student Enrolment Other Units
X
```

Additional Resources
X
Teaching Loads
x
TeachingSupport Services
x
Outside Support
x
17. New Program $\begin{aligned} & \text { XXXX - BSC4BED.BICH.IS - BSc4, BEd (Biology and Chemistry } \\ & \text { Major) I/S }\end{aligned}$

## Degree Details

```
XXXX - BSC4BED.BICH.IS - BSc4, BEd (Biology and Chemistry Major) I/S
```

Start Term: Fall 2015
End Term: No Specified End Date

## Required Information

## Institution Unit

Faculty of Education

## Degree Type

BS4ED
Major

## Minor

## Specialization

## Rationale

Implementation of the 2 Year BEd program requirements for concurrent program.

## Requirements

Six Year program
This program is designed for Biology and Chemistry major students who lack the required B major average to complete the four year HBSc. Students may move to the BSc as early as their third year.

## Prior to Entry into the 2-Year Professional Program

In concurrent Education programs at the Intermediate/Senior level, students must meet and complete requirements of the partnering Bachelor degree program including all Pre-Professional Program Education requirements. (See Concurrent Degree Programs Information for Education requirements.)

Note:

Students will obtain two teachable subjects (Biology and Chemistry) in this program. See Department of Undergraduate Studies in Education, Levels and Teachables.

## First Year:

(a) Biology 1110 and 1130
(b) Chemistry 1111 and 1131
(c) One-half FCE in English, French or Indigenous Language
(d) Mathematics 1171 and 1172
(e) Physics 1211 and 1212
(f) Education 1XXX

## Second Year:

(a) Biology 2171, 2210 and 2230
(b) One-half FCE in English, French or Indigenous Language
(c) Chemistry 2211, 2231, 2351 and 2411
(d) Mathematics 2111
(e) Education 2XXX

Third Year:
(a) Biology 3671
(b) Chemistry 2111 and 2412
(c) Biology 3252/Chemistry 3251 and Biology 3272/Chemistry 3271
(d) One-half FCE in Biology at the second year level or above
(e) One-half FCE in Biology at the third year level or above
(f) One-half FCE in Chemistry (see note 1 below)
(g) Mathematics 2310 and 2311

## Fourth Year:

(a) One-and-one-half FCEs in Biology at the third year level or above
(b) One-and-one-half FCEs in either Biology or Chemistry
(c) One FCE in Chemistry (see Note 1 below)
(d) One-half FCE elective
(e) One-half FCE Education elective (see Electives in the Department of Undergraduate Studies in Education Courses list)

Note: Concurrent Education students should check the timetable for Pre-Professional Program course offerings

## Notes:

1. The 1.5 FCEs in Chemistry in the third and fourth years must be taken from the following list: CHEM 3131, 3231, 3371 and 3451.

Fifth and Sixth Years (2-Year Professional Program):
Concurrent Education (Intermediate/Senior) requirements (see PROVIDE LINK)

## Budgetary Considerations

## Student Enrolment

x

## Student Enrolment Other Units

x

## Additional Resources

x

## Teaching Loads

x
TeachingSupport Services

## x

Outside Support
x
18. New Program $\quad$ XXXX - BSC4BED.CHEM.IS - BSc4, BEd (Chemistry Major) I/S

## Degree Details

XXXX - BSC4BED.CHEM.IS - BSc4, BEd (Chemistry Major) I/S
Start Term: Fall 2015
End Term: No Specified End Date

## Required Information

## Institution Unit

Faculty of Education

## Degree Type

BS4ED

## Major

## Minor

## Specialization

## Rationale

Implementation of the 2 Year BEd program requirements for concurrent program.

## Requirements

Six Year Program
Prior to entry into the 2-Year Professional Program

In concurrent Education programs at the Intermediate/Senior level, students must meet and complete requirements of the partnering Bachelor degree program including all Pre-Professional Program Education requirements. (See Concurrent Degree Programs Information for Education requirements.)

Note:

Students must choose two teachable subjects, the first of which is Chemistry for students in the BSc (Chemistry Major) degree program. (See Department of Undergraduate Studies in Education, Levels and Teachables.)

## First Year:

(a) Chemistry 1111, 1131
(b) Mathematics 1171 and 1172
(c) Physics 1211 and 1212
(d) One-half FCE in English, French or an Indigenous Language
(e) One FCE elective from: Anthropology 1032, Biology 1110, 1130, Computer Science 1411, 1431, Geology 1110, 1130
(f) Education 1xxx

## Second Year:

(a) Chemistry 2111, 2211, 2231, 2351, 2411, 2412
(b) Mathematics 2111
(c) Onc-half FCE at the second year level in Physics or Mathematics (excluding Mathematics 2111) or Computer Science
(d) Education $2 x x x$
(e) One-half FCE in English, French or an Indigenous Language

Third Year:
(a) Chemistry 3131, 3231, 3251, 3371, 3451
(b) Once-half FCE Chemistry
(c) Once-half FCE Education chosen from Electives in the Department of Undergraduate Studies in Education Courses list
(d) One and one-half FCE electives

Fourth Year:
(a) Three FCEs in Chemistry chosen from: Chemistry 3271, 3431, 3711, 4011, 4131, 4191, 4211, 4311, 4411, 4571
(b) Two FCEs in the second teachable subject or electives if the requirement for the second teachable has already been met.

Fifth and Sixth Years (2-Year Professional Program):

Concurrent Education (Intermediate/Senior) requirements see (Provide link here)

| Budgetary Considerations |
| :--- |
| Student EnroIment <br> x |
| Student EnroIment Other Units <br> x |
| Additional Resources <br> x |
| Teaching Loads <br> x |
| TeachingSupport Services <br> x |
| Outside Support <br> x |

19. New Program $\quad$ XXXX - BSC4BED.CHEM.JI - BSc4, BEd (Chemistry Major) J/I

## Degree Details

XXXX - BSC4BED.CHEM.JI - BSc4, BEd (Chemistry Major) J/I
Start Term: Fall 2015
End Term: No Specified End Date

## Required Information

## Institution Unit

Faculty of Education

## Degree Type

BS4ED

## Major

## Minor

## Specialization

## Rationale

Implementation of the 2 Year BEd program requirements for concurrent program.

## Requirements

Six Year Program
Prior to entry into the 2-Year Professional Program

In concurrent Education programs at the Junior/Intermediate level, students must meet and complete requirements of the partnering Bachelor degree program including all Pre-Professional Program Education requirements. (See Concurrent Degree Programs Information for Education requirements.)

Notes:

Students must choose two teachable subjects, the first of which is Chemistry for students in the BSc (Chemistry Major) degree program. (See Department of Undergraduate Studies in Education, Levels and Teachables.)

## First Year:

(a) Chemistry 1111, 1131
(b) Mathematics 1171 and 1172
(c) Physics 1211 and 1212
(d) One FCE elective from: Anthropology 1032, Biology 1110, 1130, Computer Science 1411, 1431, Geology 1110, 1130
(e) One-half FCE in English from English 1111 or 1112
(f) Education 1 xxx

## Second Year:

(a) Chemistry 2111, 2211, 2231, 2351, 2411, 2412
(b) Mathematics 2111
(c) One-half FCE at the second year level in Physics or Mathematics (excluding Mathematics 2111) or Computer Science
(d) One-half FCE in English
(e) Education $2 x x x$

Third Year:
(a) Chemistry 3131, 3231, 3251, 3371, 3451
(b) One-half FCE in Chemistry
(c) One-half FCE in Music or Visual Arts
(d) One FCE elective
(e) One-half FCE Education elective (see Electives in the Department of Undergraduate Studies in Education Courses list)

Note: Concurrent Education students should check the timetable for Pre-Professional Program course offerings

Fourth Year:
(a) Three FCEs in Chemistry chosen from: 3271, 3431, 3711, 4011, 4131, 4191, 4211, 4311, 4411, 4515,

4516, 4571
(b) Two FCE electivesNotes:

1. In Fourth year (a) above, not all these courses may be offered in any particular year.
2. In order to remain in the program students must maintain at least an overall C average in the Chemistry courses taken in the program. Students should refer to the Faculty of Sciences and Environmental Studies Faculty Regulations.

Fifth and Sixth Years (2-Year Professional Program):

Concurrent Education (Junior/Intermediate) requirements see (Provide link here)

## Budgetary Considerations

## Student Enrolment

x

Student Enrolment Other Units
x

## Additional Resources

Teaching Loads
x
TeachingSupport Services
x
Outside Support
x

