**BACHELOR OF GENERAL STUDIES (EDUCATION)**

The Bachelor of General Studies (BGS) (Education) is a degree program designed for the non-specialist. Students complete 120 units, including 45 upper division (third and fourth year) units. A 2.00 graduation GPA and UDGPA is required. Students do not specify a major area of study as part of the BGSED.

Three core courses are required in the BGS (Education):

- EDUC 100-3  Select Questions and Issues (Education)
- EDUC 252-4  Introduction to Reflective Practice
- EDUC 352-4  Building on Reflective Practice

Additional requirements of this degree program may be satisfied through completion of the General Education Option, the Double Minor Option, or the Specialization Option.

**General Education Option:**

Students are required to complete 9 units from lower division Education courses in addition to EDUC 100 and EDUC 252. As well, 15 units must be completed from upper division Education courses in addition to EDUC 352.

**Double Minor Option:**

Students may satisfy the double minor option by completing two minors (or extended minors), one of which must be from the Faculty of Education.

Students cannot apply EDUC 401, 402, 403, 405, or 406 to this degree program. All courses used to meet the WQB Breadth requirements must be taken from a Faculty outside of Education. Students intending to enter the Professional Development Program (PDP) prior to completing this degree program MUST complete Educ 100, 252 and 352 no later than the semester before beginning the PDP.

**BACHELOR OF EDUCATION (B.Ed.)**

The B.Ed. is designed to prepare students academically and professionally for a teaching career at either the elementary or secondary school level.

- Students must complete 150 units.
- Two of EDUC 220, 230, 240, or 250.
- Minimum of 54 units of upper division coursework which must include a minimum of 24 units of upper division education coursework which includes two Designs for Learning courses (excludes EDUC 401, 402, 403, 405, and 406).
- Students must be accepted into and successfully complete the Professional Development Program (PDP – one year teacher certification program) in order to finish this degree.

**Elementary Level:**

Students must complete one teachable major (e.g., History) or two minors (from Faculties outside of Education), one teachable and another which may be non-teachable (e.g., History and Psychology), as well as an Education minor.

**Secondary Level:**

Students must complete one teachable major or two teachable minors (from Faculties outside of Education) as well as an Education minor.

**EDUCATION MINORS**

The Faculty of Education offers 12 minors focusing on a variety of specific areas that may be completed by any SFU student and added to their degree of choice. If a student is completing a Bachelor of Education they must complete one of these minors in order to meet the degree requirements. Following is a list of minors and their requirements when completing a first degree. Minors may have slightly revised requirements when being completed as part of a second degree (see page 9).
Counselling and Human Development
This minor teaches a combination of theoretical, empirical, and practical matters central to the understanding and practice of counselling and human development. The course work provides students with a strong theoretical and critical foundation on which to base and evaluate counselling and teaching practices aimed at enhancing human development.

Lower Division Requirements:
- EDUC 220-3 Introduction to Educational Psychology
- EDUC 222-3 Research Methods in Educational Psychology (or PSYC 201)
- PSYC 250-3 Introduction to Developmental Psychology

Upper Division Requirements:
- EDUC 322-3 Social Lives of School Children
- EDUC 323-3 Introduction to Counselling Theories

Plus at least two of:
- EDUC 324-3 Foundations of Multicultural Counselling
- EDUC 327-3 Self, Psychology and Education
- EDUC 328-3 Theories of Career Development and Education
- EDUC 423-4 Helping Relationships
- EDUC 464-4 Early Childhood Education

If the courses chosen from the list above do not add up to a minimum of 15 units, then students must also complete one additional course from the following list:
- EDUC 371-4 School Health Education
- EDUC 422-4 Learning Disabilities
- EDUC 428-4 Nature and Nurture of Gifted Students
- EDUC 437-4 Ethical Issues in Education
- EDUC 441-4 Multicultural Education
- EDUC 445-4 Legal Context of Teaching

Curriculum and Instruction
This minor will provide a general, flexible course of studies for students who desire a theoretical and a practical expertise in contemporary approaches to curriculum development and instructional design.

Lower Division Requirements – six credits in lower division EDUC coursework including at least one course from:
- EDUC 220-3 Introduction to Educational Psychology
- EDUC 230-3 Introduction to Philosophy of Education
- EDUC 240-3 Social Issues in Education
- EDUC 250-3 Studies in the History of Education in the Western World

Upper Division Requirements:
Students must complete a minimum of 15 units as specified below:
- EDUC 471-4 Curriculum Development: Theory and Practice

Plus 11 units of upper division Education and/or Education Professional Courses.

Early Learning
This minor provides a focus for students wishing to teach children aged 3 through 8 years.

Lower Division Requirements:
- PSYC 250-3 Introduction to Developmental Psychology

Upper Division Requirements:
- EDUC 464-4 Early Childhood Education
- EDUC 466-4 Early Childhood Education: Curriculum and Development
Plus 7 units from the courses listed below:

EDUC 322-3  The Social Lives of School Children
EDUC 332-3  Naturalistic Observations in Early Learning Settings
EDUC 422-4  Learning Disabilities
EDUC 472-4  Designs for Learning: Elementary Language Arts
EDUC 473-4  Designs for Learning: Reading
EDUC 475-4  Designs for Learning: Elementary Mathematics
EDUC 465-4  Children’s Literature

(NOTE: Students will not receive credit for both the Early Learning Specialization and the Minor in Early Childhood Education).

**Educational Psychology**

This minor consists of required courses that develop a broad background in educational psychology supplemented by electives that deepen fundamentals. For a teaching career, it provides a research-based foundation in the psychology of teaching and learning underlying a professional studies program. For others, the minor articulates applied psychology serving one of our society’s most important aims, education of people of all ages.

**Lower Division Requirements:**

EDUC 220-3  Introduction to Educational Psychology
EDUC 222-3  Research Methods in Educational Psychology (or PSYC 201)

**Upper Division Requirements**

EDUC 315-3  Individual and Developmental Differences in Language Acquisition
EDUC 320-3  Instructional Psychology
EDUC 322-3  The Social Lives of School Children
EDUC 327-3  Self, Psychology and Education

and one of

EDUC 422-4  Learning Disabilities
EDUC 428W-4  Nature and Nurture Gifted Students
EDUC 464-4  Early Childhood Education

**Elementary Generalist**

Enables the elementary generalist PDP student to explore a range of curriculum and teaching areas from within the elementary school program. (For elementary PDP students only.)

Students must complete a minimum of 15 units of upper division course work as specified below:

EDUC 475-4  Designs for Learning: Elementary Mathematics

Plus one of:

EDUC 311-3  Foundations in Aboriginal Education, Language and Culture
EDUC 325-3  Assessment for Classroom Teaching
EDUC 326-3  Classroom Management and Discipline
EDUC 341-3  Literacy, Education and Culture
EDUC 371-4  School Health Education
EDUC 422-4  Learning Disabilities
EDUC 426-4  Teaching Children and Youth with Special Needs
EDUC 428-4  Nature and Nurture of Gifted Students
EDUC 435-4  Infusing Global Perspectives into Curriculum
EDUC 441-4  Multicultural and Anti-racist Education
EDUC 464-4  Early Childhood Education
EDUC 467-4  Curriculum and Instruction in TEAL
EDUC 482-4  Designs for Learning: Information Technology
EDUC 485-8  Designs for Learning: Writing
Plus at least one of:

- EDUC 472-4 Designs for Learning: Elementary Language Arts
- EDUC 473-4 Designs for Learning: Reading
- EDUC 480-4 Designs for Learning: French as a Second Language
- EDUC 481-4 Designs for Learning: French Immersion Programs and Francophone Schools

If courses chosen from above do not add up to a minimum of 15 units, then one additional course is required from below:

- EDUC 430-4 Designs for Learning: Dance
- EDUC 457-4 Drama and Education
- EDUC 459-4 Instructional Activities in Physical Education
- EDUC 474-4 Designs for Learning: Elementary Social Studies
- EDUC 476-4 Designs for Learning: Elementary Science
- EDUC 477-4 Designs for Learning: Art
- EDUC 478-4 Designs for Learning: Music

**Environmental Education**

The minor develops skills in the design and operation of environmental and outdoor education programs from Kindergarten to Grade 12, and in the organization and operation of residential and day centre outdoor education, wilderness outdoor recreation education, and other interdisciplinary environmental school programs. (For PDP students only or permission of Faculty.)

**Lower Division Requirements (a minimum of 9 units):**

- BISC 102-4 General Biology
- EDUC 240-3 Social Issues in Education
- GEOG 100-3 Society, Space, Environment: Introducing Human Geography
- GEOG 111-3 Earth Systems
- GEOG 215-3 Biography OR
- BISC 204-3 Introduction to Ecology (students with credit for GEOG 215 may not receive credit for BISC 204)
- GEOG 241-3 Social Geography
- KIN 142-3 Introduction to Kinesiology
- PHIL 105-3 Critical Thinking
- PHIL 120W-3 Introduction to Moral Philosophy
- PSYC 106-3 Psychological Issues in Contemporary Society
- SA 150-4 Introduction to Sociology

**Upper Division Requirements**

Students complete a minimum of 15 units including:

- EDUC 452-8 Environmental Education

and at least two of:

- BISC 306-4 Invertebrate Biology
- BISC 317-3 Insect Biology
- BISC 337-4 Plant Biology
- EDUC 311-3 Foundations in Aboriginal Education, Language and Culture
- EDUC 412-4 Designs for Learning: Secondary Language Arts
- EDUC 414-4 Designs for Learning: Secondary Social Studies
- EDUC 415-4 Designs for Learning: Secondary Mathematics
- EDUC 416-4 Designs for Learning: Secondary Science
- EDUC 433-4 Philosophical Issues in Curriculum
- EDUC 457-4 Drama and Education
- EDUC 459-4 Instructional Activities in Physical Education
- EDUC 471-4 Curriculum Development: Theory and Practice
- EDUC 472-4 Designs for Learning: Elementary Language Arts
- EDUC 473-4 Designs for Learning: Reading
- EDUC 474-4 Designs for Learning: Elementary Social Studies
- EDUC 475-4 Designs for Learning: Elementary Mathematics
- EDUC 476-4 Designs for Learning: Elementary Science
- EDUC 477-4 Designs for Learning: Art
- EDUC 478-4 Designs for Learning: Music
French Education
Enables students to explore contemporary second language teaching and learning theory, as well as experientially based approaches to French language curriculum development and instructional design, so that culturally informed and appropriate practices can be developed and used in French-speaking classrooms. (For PDP students only.)

Lower Division Requirements:
Students complete three EDUC lower division units as well as six FRENCH units at the 200 division (or can demonstrate an equivalent knowledge of the language).

Upper Division Requirements:
Students complete a minimum of 15 upper division EDUC units (taught in French) as specified below including one of:
  EDUC 480-4 Designs for Learning: French as a Second Language
  EDUC 481-4 Designs for Learning: French Immersion Programs and Francophone Schools

For teaching at the Secondary Level (at least one of):
  EDUC 414-4 Designs for Learning: Secondary Social Studies
  EDUC 415-4 Designs for Learning: Secondary Mathematics
  EDUC 416-4 Designs for Learning: Secondary Science, or

For teaching at the Elementary Level (at least two of):
  EDUC 474-4 Designs for Learning: Elementary Social Studies
  EDUC 475-4 Designs for Learning: Elementary Mathematics
  EDUC 476-4 Designs for Learning: Elementary Science, and
  EDUC 380-4 Introduction to Teaching French in Canadian Contexts

And/or upper division EDUC courses designed to enhance teaching skills selected from an approved list available at the time of registration, in order to bring the total to a minimum of 15 units.

Learning and Developmental Disabilities
This minor enhances understanding of learning disabilities and provides competence in identification and non-clinical treatment of learning disabilities.

Lower Division Requirements:
  EDUC 220-3 Introduction to Educational Psychology OR
  PSYCH 250-3 Introduction to Developmental Psychology

Recommended Lower Division Courses:
It is strongly recommended that minor program students complete at least one of the following:
  LING 220-3 Introduction to Linguistics
  PSYC 221-3 Introduction to Cognitive Psychology

Upper Division Requirements:
Students must complete a minimum total of 15 upper division units including both of:
  EDUC 422-4 Learning Disabilities
  EDUC 424-4 Learning Disabilities Laboratory

One of:
  EDUC 315-3 Individual and Developmental Differences in Language Acquisition
  EDUC 473-4 Designs for Learning: Reading

Plus at least one of (ensuring a minimum of 15 upper division units are taken):
  EDUC 426-4 Teaching Children and Youth with Special Needs
  EDUC 427-4 Teaching Children with Special Needs in Inclusive Classrooms
  EDUC 428-4 Nature and Nurture of Gifted Students
  EDUC 475-4 Designs for Learning: Elementary Mathematics
Physical Education
The minor in Physical Education provides students in the Professional Development Program with competence to teach physical education. Must be taken in the 404 semester. (For PDP students only or permission of the Faculty).

Lower Division Requirements (at least 3 courses from the following list):
EDUC 220-3 Introduction to Educational Psychology
EDUC 230-3 Introduction to Philosophy of Education
EDUC 240-3 Social Issues in Education
FA 120-3 Introduction to Contemporary Dance
KIN 105-3 Fundamentals of Human Structure and Function
KIN 110-3 Human Nutrition: Current Issues
KIN 140-3 Contemporary Healthy Issues
KIN 142-3 Introduction to Kinesiology
KIN 143-3 Exercise Management
KIN 205-3 Introduction to Human Psychology
KIN 241-3 Sports Injuries-Prevention and Rehabilitation

Upper Division Requirements: Students must complete a minimum of 14 upper division units.
EDUC 459-4 Instructional Activities in Physical Education
EDUC 479-4 Design for Learning: Physical Education
Plus two of:
EDUC 330-3 Movement Language Elements for Dance in Education
EDUC 457-4 Education & Drama
KIN 342-3 Active Health: Assessment & Promotion

Students can include one Design for Learning course chosen from the following:

Secondary Mathematics Education
This minor will be of interest to students considering a career in teaching secondary mathematics. Students will be better equipped to teach mathematics at the secondary level if they complete this minor. (For PDP students with Math as a teachable subject area. PDP students with Science as a teachable subject area may receive approval to complete this minor if they have a significant number of post-secondary Mathematics courses).

Upper Division Requirements: (Minimum of 15 units)
EDUC 415-4 Designs for Learning: Secondary Mathematics
EDUC 411-3 Investigations in Mathematics for Secondary Teachers
Plus one of the following:
EDUC 412-4 Designs for Learning: Secondary Language Arts
EDUC 414-4 Designs for Learning: Secondary Social Studies
EDUC 416-4 Designs for Learning: Secondary Science
EDUC 428-4 Nature and Nurture of the Gifted Students
EDUC 433-4 Philosophical Issues in Curriculum
EDUC 452-8 Environmental Education
EDUC 467-4 Curriculum and Instruction in TEAL
EDUC 469-4 Music Education as Thinking in Sound
EDUC 477-4 Designs for Learning: Art
EDUC 478-4 Designs for Learning: Music
EDUC 480-4 Designs for Learning: French as a Second Language
EDUC 481-4 Designs for Learning: French Immersion
EDUC 482-4 Designs for Learning: Information Technology

Additional 300 or 400 level course(s) in Education to complete the total of at least 15 units (excluding EDUC 475).
Secondary Teaching
Enables the secondary PDP students to explore a range of curriculum and teaching areas applicable to the secondary school program. Students must complete 15 units of upper division EDUC coursework from the following lists: (For secondary PDP students only.)

At least one of:
EDUC 430-4 Designs for Learning: Dance
EDUC 457-4 Drama and Education
EDUC 459-4 Instructional Activities in Physical Education
EDUC 412-4 Designs for Learning: Secondary Language Arts
EDUC 414-4 Designs for Learning: Secondary Social Studies
EDUC 416-4 Designs for Learning: Secondary Science
EDUC 473-4 Designs for Learning: Reading
EDUC 477-4 Designs for Learning: Art
EDUC 478-4 Designs for Learning: Music
EDUC 480-4 Designs for Learning: French as a Second Language
EDUC 482-4 Designs for Learning: Information Technology

At least one of: (Q Options)
EDUC 313-3 Numeracy and Society
EDUC 375-3 Struggle with Mathematics: Sources and Recovery
EDUC 415-4 Designs for Learning: Secondary Mathematics
EDUC 452-8 Environmental Education
EDUC 454-4 Quantitative Approaches to Environmental Education
EDUC 484-4 Exploring Students’ Scientific Misconceptions

At least one of:
EDUC 311-3 Foundations in Aboriginal Education, Language and Culture
EDUC 325-3 Assessment for Classroom Teaching
EDUC 326-3 Classroom Management and Discipline
EDUC 341-3 Literacy, Education and Culture
EDUC 371-4 School Health Education
EDUC 422-4 Learning Disabilities
EDUC 426-4 Teaching Children and Youth with Special Needs
EDUC 428-4 Nature and Nurture of the Gifted Students
EDUC 433-4 Philosophical Issues in Curriculum
EDUC 435-4 Infusing Global Perspectives into Curriculum
EDUC 437-4 Ethical Issues in Education
EDUC 441-4 Multicultural and Anti-Racist Education
EDUC 446-4 Law for the Classroom Teacher
EDUC 448-4 Teaching about Justice Law and Citizenship
EDUC 467-4 Curriculum and Instruction in TEAL
EDUC 471-4 Curriculum and Development: Theory and Practice
EDUC 485-8 Designs for Learning: Writing
CERTIFICATE IN LITERACY INSTRUCTION

This 20 unit Certificate complements and adds value to an undergraduate program of study in any academic discipline. The core courses offer a wide range of theoretical concepts and practical skills relevant to working in adult literacy, family literacy, youth literacy and home-school relations. The cornerstone of the Certificate is a supervised practicum in which candidates work in diverse settings to apply their skills, and critically reflect on their learning processes. The practicum provides candidates with relevant work experience in the literacy field and contributes to the strength and sustainability of community organizations.

Students must attain a grade of at least a C+ in EDUC 342 in order to be eligible to enroll in the practicum. A CGPA of 2.5 must be maintained over all core course requirements, including the practicum in order to obtain the Certificate.

Required core courses:
- EDUC 311-3 Foundations in Aboriginal Education, Language and Culture OR
- FNST 101-3 The Cultures, Languages and Origins of Canada’s First Peoples
- EDUC 341-3 Literacy, Education and Culture
- EDUC 342W-3 Contemporary Approaches to Literacy Instruction
- EDUC 343-5 Literacy Practicum

Students must also complete a minimum of 6 units from an approved list of multi-disciplinary courses.

Units applied towards this Certificate may also be applied to a major, minor or bachelor’s degree under the normal regulations governing those programs but may not be applied to another SFU certificate or diploma.

BACHELOR OF EDUCATION AS A 2ND DEGREE

The B.Ed. as a 2nd degree is an option for students who have completed a Bachelor’s Degree and have been accepted into the PDP or the PLP. This degree may be approved once a student has completed the first semester of the PDP or the PLP.

Students must complete a minimum of 45 (PDP) or 48 (PLP) upper division Education units, which must include:

- EDUC 401-8 Introduction to Classroom Teaching (PDP) or
- EDUC 403-11 Studies in Teaching and Learning (PLP)
- EDUC 402-7 Studies of Educational Theory and Practice
- EDUC 404-15 Coursework Semester
- EDUC 405-15 Teaching Semester

Plus an Education Minor that can, with the appropriate course selection, be completed during EDUC 404. Please note that course requirements for Education minors may differ when completing within a B.Ed. second degree.

Note: All program and course substitutions must be approved by an Advisor. Students interested in pursuing any of these program options must contact the appropriate Advisor noted below.

Responsibility: It is the responsibility of each student to be aware of Faculty regulations as stated in the SFU calendar. Departmental and Faculty advisors and staff are available to give advice and guidance. However, the ultimate responsibility for the completeness and correctness of course selection, for compliance with and completion of program and degree requirements and for observance of regulations and deadlines rests with the student.
FACULTY OF EDUCATION ADVISORS

SFU Burnaby
Jacquie Breadon
Undergraduate Advisor & Recruiter
educadv@sfu.ca
Phone: 778.782.3436
Fax: 778.782.3829

SFU Surrey
France Verret
Special Programs Advisor
educ_adv_surrey@sfu.ca
Phone: 778.782.8128
Fax: 778.782.8119

UNDERGRADUATE PROGRAMS LOCATIONS

Discovery Park 1
8900 Nelson Way
Burnaby BC V5A 1S6
Phone: 778-782-3614
Fax: 778-782-3829

Galleria 5219
2400 Central City
Surrey BC V3T 2W1
Phone: 778-782-8124
Fax: 778-782-8119

http://www.sfu.ca/education/undergrad.html

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