

# PSYCHOLOGY

**Department Website:** <https://www.smu.ca/psychology/>

**Department Email:** [psychology@smu.ca](mailto:psychology@smu.ca)

The Psychology Department offers a broad range of courses and programs designed to meet the needs of students from a variety of backgrounds and with varying degrees of interest in psychology. The Department offers an area of Concentration for the General Bachelor of Science and Bachelor of Arts degrees, and a Major and Honours for both the Bachelor of Science and Bachelor of Arts degrees, a Minor for the Bachelor of Science, Bachelor of Arts, and Bachelor of Commerce degrees, and a Certificate in Human Resource Management and a Certificate in Forensic Psychology. The Department offers graduate programs of study leading to the Master of Science degree in Applied Psychology (Industrial/Organization and Forensic Psychology) and Doctor of Philosophy in Industrial/Organizational Psychology.

## Undergraduate The Undergraduate Program in Psychology

The psychology undergraduate curriculum consists mainly of semester courses worth three (3) credit hours which are grouped into three broad categories:

1. Group A (<https://smu-ca-public.courseleaf.com/undergraduate/programs/psychology/#Group%20A>)
2. Group B (<https://smu-ca-public.courseleaf.com/undergraduate/programs/psychology/#Group%20B>)
3. Group C (<https://smu-ca-public.courseleaf.com/undergraduate/programs/psychology/#Group%20C>)

Courses in **Group A** are representative of psychology as a natural science and offer instruction in the areas of:

1. brain and behaviour
2. biology, evolution, and behaviour
3. cognition

Courses in **Group B** are representative of psychology as a social science and provide instruction in the areas of:

1. development
2. social behaviour
3. personality and psychopathology

Courses in **Group C** are representative of psychology in general and include:

- Introduction to Psychology (Group C) (PSYC 1000),
- and statistics and research methods courses,

among others.

## Group A

Code	Title	Credit Hours
PSYC 1100	Introduction to Biological Psychology (Group A)	3
PSYC 1120	Introduction to Evolutionary Psychology (Group A)	3
PSYC 1310	Introduction to Memory (Group A)	3
PSYC 1320	Introduction to Learning (Group A)	3
PSYC 2110	Sensation and Perception (Group A)	3
PSYC 2120	Biological Origins of Behaviour (Group A)	3
PSYC 2300	Cognitive Psychology (Group A)	3
PSYC 2580	Environmental Psychology (Group A)	3
PSYC 3110	Cognitive Neuroscience (Group A)	3
PSYC 3120	Ethology (Group A)	3
PSYC 3130	Drugs and Behaviour (Group A)	3
PSYC 3140	Health Psychology (Group A)	3
PSYC 3220	Human Factors and Performance (Group A)	3
PSYC 4110	Psychophysics and Perception (Group A)	3
PSYC 4120	Advanced Cognitive Neuroscience (Group A)	3
PSYC 4140	Human Neuropsychology (Group A)	3
PSYC 4150	Advanced Evolutionary Psychology (Group A)	3
PSYC 4190	Neuroscience Research Methods (Group A)	3
PSYC 4310	Thinking and Reasoning (Group A)	3
PSYC 4320	Consciousness (Group A)	3
PSYC 4420	Typical and Atypical Development (Group A)	3

## Group B

Code	Title	Credit Hours
PSYC 1400	Introduction to Developmental Psychology (Group B)	3
PSYC 1510	Introduction to Social Psychology (Group B)	3
PSYC 1520	Introduction to Personality Psychology (Group B)	3
PSYC 2410	Child Development (Group B)	3
PSYC 2420	Adolescent Development (Group B)	3
PSYC 2430	Longevity and Aging (Group B)	3
PSYC 2530	Cross-Cultural Psychology (Group B)	3
PSYC 2540	Positive Psychology (Group B)	3
PSYC 2550	The Psychology of Gender (Group B)	3
PSYC 2570	Community Psychology (Group B)	3
PSYC 2610	Psychopathology: History and Theories (Group B)	3
PSYC 3160	Human Sexual Behaviour (Group B)	3
PSYC 3200	Industrial & Organizational Psychology (Group B)	3
PSYC 3210	Occupational Health Psychology (Group B)	3
PSYC 3230	Psychology of Leadership (Group B)	3
PSYC 3321	Behavioural Analysis and Change (Group B)	3
PSYC 3510	Group Dynamics and Intergroup Relations (Group B)	3
PSYC 3530	Political Psychology (Group B)	3
PSYC 3570	Leadership in Communities (Group B)	3
PSYC 3610	Psychopathology: Specific Disorders (Group B)	3
PSYC 3710	Psychology and Law (Group B)	3
PSYC 3720	Forensic Psychology (Group B)	3

PSYC 4130	Prevention and Treatment of Addictions (Group B)	3
PSYC 4160	Advanced Human Sexual Behaviour (Group B)	3
PSYC 4210	The Psychology of Organizational Development (Group B)	3
PSYC 4220	Personnel Training and Development (Group B)	3
PSYC 4230	Organizational Psychology (Group B)	3
PSYC 4240	Personnel Psychology (Group B)	3
PSYC 4412	Behaviour Problems of Children (Group B)	3
PSYC 4440	Children's Peer Relationships (Group B)	3
PSYC 4510	Interpersonal Relationships (Group B)	3
PSYC 4520	Advanced Personality (Group B)	3
PSYC 4550	Romantic Relationships (Group B)	3
PSYC 4590	Attitudes and Persuasion (Group B)	3
PSYC 4610	Counselling and Psychotherapy I (Group B)	3
PSYC 4611	Counselling and Psychotherapy II (Group B)	3
PSYC 4670	Applied Sport Psychology (Group B)	3
PSYC 4710	Advanced Psychology and Law (Group B)	3
PSYC 4720	Advanced Forensic Psychology (Group B)	3
PSYC 4730	Correctional Psychology (Group B)	3
PSYC 4740	Sexual Offending (Group B)	3
PSYC 4750	Psychology of Crime Victims (Group B)	3
PSYC 4760	Contemporary Issues in Forensic Psychology (Group B)	3

## Group C

Code	Title	Credit Hours
PSYC 1000	Introduction to Psychology (Group C)	3
PSYC 2010	Research Methods in Psychology (Group C)	3
PSYC 2020	Psychological Statistics (Group C)	3
PSYC 3826-3849	Special Topics in Psychology	3
PSYC 4010	Directed Research in Psychology (Group C)	3
PSYC 4020	Advanced Statistics (Group C)	3
PSYC 4030	Psychological Measurement (Group C)	3
PSYC 4040	History of Psychology (Group C)	3
PSYC 4050	Honours Seminar (Group C)	3
PSYC 4060	Honours Thesis (Group C)	6
PSYC 4070	Readings in Contemporary Psychology (Group C)	3
PSYC 4080	Seminar in Psychology (Group C)	3
PSYC 4090	Qualitative Research Methods (Group C)	3

## Psychology at the 1000 Level

Students who wish to major in psychology should begin by selecting foundation courses from:

Code	Title	Credit Hours
PSYC 1000	Introduction to Psychology (Group C)	3
PSYC 1100	Introduction to Biological Psychology (Group A)	3
PSYC 1120	Introduction to Evolutionary Psychology (Group A)	3
PSYC 1310	Introduction to Memory (Group A)	3
PSYC 1320	Introduction to Learning (Group A)	3

PSYC 1400	Introduction to Developmental Psychology (Group B)	3
PSYC 1510	Introduction to Social Psychology (Group B)	3
PSYC 1520	Introduction to Personality Psychology (Group B)	3

Although recommended for majors, these 1000-level courses are open to other students and count towards Faculty of Arts Regulation 3d (<https://smu-ca-public.courseleaf.com/undergraduate/faculties/faculty-science/bachelor-science--general-w-concentration/>). Students may take as many of these courses as they wish; however, they should be guided in their selection by the stated prerequisites for 2000 and 3000 level courses. Additionally, students in the Faculty of Arts should be mindful of the need to complete at least forty-eight (48) credit hours at the 2000 level or higher. Introduction to Psychology (Group C) (PSYC 1000) is **not** a prerequisite for other 1000-level psychology courses, but it is required for a Major in Psychology for both the B.A. and the B.Sc. programs.

## Psychology as an Elective Subject

Students who wish to take psychology as an elective should begin with Introduction to Psychology (Group C) (PSYC 1000), which is a broad survey of the discipline. Completion of Introduction to Psychology (Group C) (PSYC 1000) will permit enrolment in selected psychology courses at the 2000 and 3000-level. Psychology courses at the 4000-level are normally available only to those planning an area of concentration or a major in the discipline. Students who meet the prerequisites of a 4000-level course or who obtain permission of the instructor, however, may register for the course. Arts students seeking to fulfill degree requirement 3d or who wish to minor in psychology, Science students seeking to fulfill degree requirement 3e, 6e, or 7b, or who wish to minor in psychology; and Commerce students seeking to fulfill degree requirement 5c should contact the Psychology Advisor for guidance in selecting courses relevant to their needs.

## Minor in Psychology

Students from any of the three Faculties who wish to minor in Psychology must complete the following requirements:

Code	Title	Credit Hours
PSYC 1000	Introduction to Psychology (Group C)	3
Select a minimum of six credit hours in Group A PSYC courses		6
Select a minimum of six credit hours in Group B PSYC courses		6
Select a minimum of 12 credit hours in PSYC at the 3000 level or higher		12

Sufficient credit hours in PSYC to meet the minimum required by the students' own Faculty regulations for a Minor. For students in the Bachelor of Arts and Commerce degree programs, this minimum number of credit hours is twenty-four (24); in the Bachelor of Science degree program, this minimum number of credit hours is thirty (30).

## Science Programs

The Bachelor of Science (B.Sc.) is a well-established, foundational degree. Its specific requirements are listed below alongside general graduation requirements (<https://smu-ca-public.courseleaf.com/undergraduate/faculties/faculty-science/bachelor-science/>).

## Major in Psychology

Psychology is both a natural and a social science. Thus, students may major in Psychology and obtain a Bachelor of Science or a Bachelor of Arts degree. The major subject area course requirements for a Psychology Major are the same for both faculties: The required minimum forty-five (45) credit hours in PSYC must include the following:

Code	Title	Credit Hours
PSYC 1000	Introduction to Psychology (Group C)	3
PSYC 2010	Research Methods in Psychology (Group C)	3
PSYC 2020	Psychological Statistics (Group C)	3
Select a minimum of 12 credit hours in Group A PSYC courses*		12
Select a minimum of 12 credit hours in Group B PSYC courses*		12
Select a minimum of 18 credit hours in PSYC at the 4000-level		18

\*Please see the course listings for Group A & B under *Programs - Undergraduate*.

For students majoring in Psychology, Psychological Statistics (Group C) (PSYC 2020) is a prerequisite for all 4000-level psychology courses. Students who have taken another statistics class may check with the Psychology Advisor to determine its equivalency. B.A. students who are taking Psychology as a major must maintain a minimum GPA of 2.00 (an average grade of C) in the courses used to meet the minimum credit hour requirements for the major. (Arts Regulation (<https://smu-ca-public.courseleaf.com/undergraduate/faculties/faculty-arts/bachelor-arts--major/>)); B.Sc. students must achieve a minimum GPA of 2.20 in the major subject courses used to satisfy 6(d) (Science Regulation).

Students seeking a double major in Psychology and another subject must meet the requirements for a major in psychology as stated above. Students who are completing a double major in Psychology and Biology may substitute Biostatistics (BIOL 3308) in place of Psychological Statistics (Group C) (PSYC 2020).

Students who intend to declare a major in Psychology are advised to consult the Psychology Advisor as to whether the Bachelor of Science or the Bachelor of Arts is better suited to their career goals.

## Concentration in Psychology – B.Sc. Requirements

Students Pursuing a Bachelor of Science - General degree may elect an area of concentration in Psychology. The specific requirements are listed under Bachelor of Science – General (with a Concentration) (<https://smu-ca-public.courseleaf.com/undergraduate/faculties/faculty-science/bachelor-science--general-w-concentration/>) in this *Academic Calendar*. To satisfy 3 (d), the following is required:

Code	Title	Credit Hours
Select a minimum of six credit hours in Group A PSYC courses*		6
Select a minimum of six credit hours in Group B PSYC courses*		6
PSYC 1000	Introduction to Psychology (Group C)	3
PSYC 2010	Research Methods in Psychology (Group C)	3
PSYC 2020	Psychological Statistics (Group C)	3
Select a minimum of three credit hours in PSYC at the 4000-level		3

Sufficient credit hours in PSYC to total a minimum of thirty (30) but no more than forty-two (42) credit hours in PSYC

\*Please see the course listings for Group A & B under *Programs - Undergraduate*.

For students seeking a concentration in psychology, Psychological Statistics (Group C) (PSYC 2020) is a prerequisite for all 4000-level psychology courses. Biostatistics (BIOL 3308) is an acceptable equivalent prerequisite for all 4000-level courses. Students who have taken another statistics class may check with the Psychology Advisor to determine its equivalency. Students seeking a concentration in psychology are required to complete Research Methods in Psychology (Group C) (PSYC 2010) and Psychological Statistics (Group C) (PSYC 2020) or Biostatistics (BIOL 3308).

## Honours in Psychology

The Psychology Department offers honours study leading to a Bachelor of Arts (Honours) degree, and a Bachelor of Science (Honours) degree.

The honours program is intended for students of above average ability who wish to proceed to graduate work in psychology or related fields or who intend to pursue careers in psychology.

For admission to Honours in Psychology, program students at the time of application must have:

- a minimum CGPA of 3.00;
- completed at least eighteen (18) credit hours in PSYC courses, including Introduction to Psychology (Group C) (PSYC 1000);
- a minimum GPA of 3.70 in PSYC courses;
- a minimum grade of B in each of Research Methods in Psychology (Group C) (PSYC 2010) and Psychological Statistics (Group C) (PSYC 2020).

These requirements are minimum standards only. Because the Department has limited resources for offering the honours program, students who meet the minimum standards are not guaranteed admission.

Admission decisions are normally made in spring. Refer to the Department website for standard application deadlines. Applications from students who do not meet the minimum standards as outlined above at the time of application will not be processed.

The requirements for Honours in Psychology follow the general regulations for the Faculties of Arts and Science as stated in the *Calendar*. The course requirements are as follows: a minimum of sixty (60) credit hours in PSYC courses, including:

Code	Title	Credit Hours
Select at least 12 credit hours from PSYC courses in Group A*		12
Select 12 credit hours from PSYC courses in Group B*		12
Of the minimum 60 credit hours, at least 36 must be at the 4000 level or above, including:		36
PSYC 4020	Advanced Statistics (Group C)	
PSYC 4040	History of Psychology (Group C)	
PSYC 4050	Honours Seminar (Group C)	

PSYC 4060 Honours Thesis (Group C)

**Total Credit Hours** 60

\*Please see the course listings for Group A & B under *Programs - Undergraduate*.

To determine a program of study that is appropriate to their future plans, honours students should consult with the Psychology Advisor.

## Minor in Psychology

Students from any of the three Faculties who wish to minor in Psychology must complete the following requirements:

Code	Title	Credit Hours
PSYC 1000	Introduction to Psychology (Group C)	3
Select a minimum of six credit hours in Group A PSYC courses*		6
Select a minimum of six credit hours in Group B PSYC courses*		6
Select a minimum of 12 credit hours in PSYC at the 3000 level or higher		12

\*Please see the course listings for Group A & B under *Programs - Undergraduate*.

Sufficient credit hours in PSYC to meet the minimum required by the students' own Faculty regulations for a Minor. For students in the Bachelor of Arts and Commerce degree programs, this minimum number of credit hours is twenty-four (24); in the Bachelor of Science degree program, this minimum number of credit hours is thirty (30).

## Cooperative Education in Psychology

The cooperative education program in Psychology allows eligible students to complement their academic studies with experience in relevant work environments. The program involves the completion of a minimum of three terms of approved work experience, and generally takes one year longer to complete than the corresponding traditional degree. A "Cooperative Education" notation is added to the academic transcripts of students who successfully complete the requirements of the program in addition to their regular degree requirements.

Application to the program takes place via the Cooperative Education Office and is normally submitted after the second semester of Year 1. Admission to the program requires a minimum cumulative quality point average of 2.50 and a minimum quality point average of 3.00 in psychology courses.

Further detail concerning the requirements and regulations of the cooperative education program (<https://smu-ca-public.courseleaf.com/undergraduate/faculties/faculty-science/cooperative-education-programs-major-honours/>) can be found in this *Calendar*, under Faculty of Science.

## The Certificate in Human Resource Management

Students may enrol in the Certificate program in Human Resources Management as a stand-alone program, either prior to completing or following completion of a bachelor's degree. Students who major in psychology as part of either a Bachelor of Arts or Bachelor of Science degree may also obtain a certificate in Human Resource Management by selecting an appropriate set of interdisciplinary courses.

The combined program offers students a sound foundation in basic and applied topics relevant to either a career or graduate training in the field of Human Resource Management and related areas. Details on this certificate can be found under Human Resource Management (<https://smu-ca-public.courseleaf.com/undergraduate/programs/human-resource-management/>) in this *Academic Calendar*.

## Certificate in Forensic Psychology

Forensic Psychology refers broadly to the research and application of psychological knowledge to the justice system, including the empirical and theoretical knowledge of behaviour and decision-making of suspects, offenders, judges, lawyers, police, victims, jurors, and others involved in the justice system. Topics of study include police psychology, eyewitness memory, juror decision-making, crime victims, offender behaviour, criminal responsibility, and forensic risk and competency assessments.

Students may enrol in the Certificate program in Forensic Psychology as a stand-alone program, either prior to completing or following completion of a bachelor's degree. Students who major in psychology as part of either a Bachelor of Arts or Bachelor of Science degree may also obtain a Certificate in Forensic Psychology by selecting an appropriate set of courses. Please note that no more than 12 credit hours of courses required for the psychology major can be used to fulfil requirements for the certificate. Psychology students interested in this certificate may wish to take additional PSYC courses as degree electives to fulfil the credit hour requirement. Students returning to Saint Mary's after completion of a psychology major will be required to take a minimum of 12 credit hours to fulfil requirements for this certificate.

Admission requirements for students who wish to complete the Certificate as a "stand alone" are the same as the admission requirements for the Bachelor of Arts or Bachelor of Science degree OR a minimum of four years employment in a relevant field. Introduction to Psychology (Group C) (PSYC 1000), Research Methods in Psychology (Group C) (PSYC 2010) and Psychological Statistics (Group C) (PSYC 2020) are included in the admission requirements.

Students will earn the Certificate in Forensic Psychology by completing twenty-four (24) credit hours as indicated below. The mean GPA for all courses comprising this Certificate (24 credit hrs) must be at least 3.0.

Please note that some core courses have prerequisites that are not part of the Certificate, which will extend the duration of study for students entering the Certificate without a background in Psychology.

**Note:** Please view the Psychology Courses page within the Undergraduate Academic Calendar for course prerequisites. It is important to keep this in mind when planning your academic career.

Code	Title	Credit Hours
<b>Required Courses:</b>		<b>6</b>
PSYC 3710	Psychology and Law (Group B)	
PSYC 3720	Forensic Psychology (Group B)	
<b>Select at least nine (9) credit hours from the core courses listed below:</b>		<b>9</b>
PSYC 4710	Advanced Psychology and Law (Group B)	
PSYC 4720	Advanced Forensic Psychology (Group B)	
PSYC 4730	Correctional Psychology (Group B)	
PSYC 4740	Sexual Offending (Group B)	
PSYC 4750	Psychology of Crime Victims (Group B)	

<b>Select the remaining electives from the courses below:</b>	<b>9</b>
PSYC 2610 Psychopathology: History and Theories (Group B)	
PSYC 3130 Drugs and Behaviour (Group A)	
PSYC 3610 Psychopathology: Specific Disorders (Group B)	
PSYC 4760 Contemporary Issues in Forensic Psychology (Group B)	
<b>Total Credit Hours</b>	<b>24</b>

Other courses may also be used to satisfy Certificate requirements (if they are directly related to forensic psychology and with permission from the Department Chair or Undergraduate Program Coordinator). For example: Directed Research in Psychology (Group C) (PSYC 4010), Honours Thesis (Group C) (PSYC 4060), or Seminar in Psychology (Group C) (PSYC 4080).

## Graduate Programs in Psychology

The Department offers a Master of Science degree in Applied Psychology with a concentration in Industrial/ Organizational Psychology or Forensic Psychology, and a Ph.D. in Industrial/Organizational Psychology. There are a limited number of placements available in these programs and competition for these positions is extremely high. For additional information on graduate programs see the Graduate Academic Calendar (<https://smu-ca-public.courseleaf.com/graduate/>).

## Arts Programs

The Bachelor of Arts (BA) is a well-established, foundational degree and requires the requirements listed below alongside general graduation requirements (<https://smu-ca-public.courseleaf.com/undergraduate/faculties/faculty-arts/bachelor-arts/>).

## Major in Psychology

Psychology is both a natural and a social science. Thus, students may major in Psychology and obtain a Bachelor of Science or a Bachelor of Arts degree. The major subject area course requirements for a Psychology Major are the same for both faculties: The required minimum forty-five (45) credit hours in PSYC must include the following:

Code	Title	Credit Hours
PSYC 1000	Introduction to Psychology (Group C)	3
PSYC 2010	Research Methods in Psychology (Group C)	3
PSYC 2020	Psychological Statistics (Group C)	3
Select a minimum of 12 credit hours in Group A PSYC courses*		12
Select a minimum of 12 credit hours in Group B PSYC courses*		12
Select a minimum of 18 credit hours in PSYC at the 4000-level		18

\*Please see the course listings for Group A & B under *Programs - Undergraduate*.

For students majoring in Psychology, Psychological Statistics (Group C) (PSYC 2020) is a prerequisite for all 4000-level psychology courses. Students who have taken another statistics class may check with the Psychology Advisor to determine its equivalency. B.A. students who are taking Psychology as a major must maintain a minimum GPA of 2.00 (an average grade of C) in the courses used to meet the minimum credit hour requirements for the major. (Arts Regulation (<https://smu-ca-public.courseleaf.com/undergraduate/faculties/faculty-arts/bachelor-arts--major/>)); B.Sc. students must achieve a minimum GPA of 2.20 in the major subject courses used to satisfy 6(d) (Science Regulation

(<https://smu-ca-public.courseleaf.com/undergraduate/faculties/faculty-science/bachelor-science--major/>)).

Students seeking a double major in Psychology and another subject must meet the requirements for a major in psychology as stated above. Students who are completing a double major in Psychology and Biology may substitute Biostatistics (BIOL 3308) in place of Psychological Statistics (Group C) (PSYC 2020).

Students who intend to declare a major in Psychology are advised to consult the Psychology Advisor as to whether the Bachelor of Science or the Bachelor of Arts is better suited to their career goals.

## Concentration in Psychology – B.A. Requirements

Students pursuing a General Bachelor of Arts degree may elect an area of concentration in psychology. In addition to meeting the requirements for a Minor program, students must complete:

Code	Title	Credit Hours
PSYC 1000	Introduction to Psychology (Group C)	3
PSYC 2010	Research Methods in Psychology (Group C)	3
PSYC 2020	Psychological Statistics (Group C)	3
Select at least three credit hours in PSYC at the 4000-level		3

In addition, the Faculty of Arts requires students pursuing a B.A. degree with Double Arts Concentration to complete a minimum of ninety (90) credit hours with at least twenty-four (24) credit hours in Psychology; students must maintain a minimum cumulative grade point average (CGPA) of 2.00. Further details are available from the Psychology Advisor.

## Honours in Psychology

The Psychology Department offers honours study leading to a Bachelor of Arts (Honours) degree, and a Bachelor of Science (Honours) degree.

The honours program is intended for students of above average ability who wish to proceed to graduate work in psychology or related fields or who intend to pursue careers in psychology.

For admission to Honours in Psychology, program students at the time of application must have:

- a minimum CGPA of 3.00;
- completed at least eighteen (18) credit hours in PSYC courses, including Introduction to Psychology (Group C) (PSYC 1000);
- a minimum GPA of 3.7 in PSYC courses;
- a minimum grade of B in each of Research Methods in Psychology (Group C) (PSYC 2010) and Psychological Statistics (Group C) (PSYC 2020).

These requirements are minimum standards only. Because the Department has limited resources for offering the honours program, students who meet the minimum standards are not guaranteed admission.

Admission decisions are normally made in spring. Refer to the Department website for standard application deadlines. Applications from students who do not meet the minimum standards as outlined above at the time of application will not be processed.

The requirements for Honours in Psychology follow the general regulations for the Faculties of Arts and Science as stated in the *Calendar*. The course requirements are as follows: a minimum of sixty (60) credit hours in PSYC courses, including:

Code	Title	Credit Hours
Select at least 12 credit hours from PSYC courses in Group A*		12
Select 12 credit hours from PSYC courses in Group B*		12
Of the minimum 60 credit hours, at least 36 must be at the 4000 level or above, including:		36
PSYC 4020	Advanced Statistics (Group C)	
PSYC 4040	History of Psychology (Group C)	
PSYC 4050	Honours Seminar (Group C)	
PSYC 4060	Honours Thesis (Group C)	
<b>Total Credit Hours</b>		<b>60</b>

\*Please see the course listings for Group A & B under *Programs - Undergraduate*.

To determine a program of study that is appropriate to their future plans, honours students should consult with the Psychology Advisor.

## Minor in Psychology

Students from any of the three Faculties who wish to minor in Psychology must complete the following requirements:

Code	Title	Credit Hours
PSYC 1000	Introduction to Psychology (Group C)	3
Select a minimum of six credit hours in Group A PSYC courses*		6
Select a minimum of six credit hours in Group B PSYC courses*		6
Select a minimum of 12 credit hours in PSYC at the 3000 level or higher		12

\*Please see the course listings for Group A & B under *Programs - Undergraduate*.

Sufficient credit hours in PSYC to meet the minimum required by the students' own Faculty regulations for a Minor. For students in the Bachelor of Arts and Commerce degree programs, this minimum number of credit hours is twenty-four (24); in the Bachelor of Science degree program, this minimum number of credit hours is thirty (30).

## Cooperative Education in Psychology

The cooperative education program in Psychology allows eligible students to complement their academic studies with experience in relevant work environments. The program involves the completion of a minimum of three terms of approved work experience, and generally takes one year longer to complete than the corresponding traditional degree. A "Cooperative Education" notation is added to the academic transcripts of students who successfully complete the requirements of the program in addition to their regular degree requirements.

Application to the program takes place via the Cooperative Education Office and is normally submitted after the second semester of Year 1. Admission to the program requires a minimum cumulative quality point average of 2.50 and a minimum quality point average of 3.00 in psychology courses.

Further detail concerning the requirements and regulations of the cooperative education program (<https://smu-ca-public.courseleaf.com/undergraduate/faculties/faculty-science/cooperative-education-programs-major-honours/>) can be found in this *Calendar*, under Faculty of Science.

## The Certificate in Human Resource Management

Students may enrol in the Certificate program in Human Resources Management as a stand-alone program, either prior to completing or following completion of a bachelor's degree. Students who major in psychology as part of either a Bachelor of Arts or Bachelor of Science degree may also obtain a certificate in Human Resource Management by selecting an appropriate set of interdisciplinary courses.

The combined program offers students a sound foundation in basic and applied topics relevant to either a career or graduate training in the field of Human Resource Management and related areas. Details on this certificate can be found under Human Resource Management (<https://smu-ca-public.courseleaf.com/undergraduate/programs/human-resource-management/>) in this *Academic Calendar*.

## Certificate in Forensic Psychology

Forensic Psychology refers broadly to the research and application of psychological knowledge to the justice system, including the empirical and theoretical knowledge of behaviour and decision-making of suspects, offenders, judges, lawyers, police, victims, jurors, and others involved in the justice system. Topics of study include police psychology, eyewitness memory, juror decision-making, crime victims, offender behaviour, criminal responsibility, and forensic risk and competency assessments.

Students may enrol in the Certificate program in Forensic Psychology as a stand-alone program, either prior to completing or following completion of a bachelor's degree. Students who major in psychology as part of either a Bachelor of Arts or Bachelor of Science degree may also obtain a Certificate in Forensic Psychology by selecting an appropriate set of courses. Please note that no more than 12 credit hours of courses required for the psychology major can be used to fulfil requirements for the certificate. Psychology students interested in this certificate may wish to take additional PSYC courses as degree electives to fulfil the credit hour requirement. Students returning to Saint Mary's after completion of a psychology major will be required to take a minimum of 12 credit hours to fulfil requirements for this certificate.

Admission requirements for students who wish to complete the Certificate as a "stand alone" are the same as the admission requirements for the Bachelor of Arts or Bachelor of Science degree OR a minimum of four years employment in a relevant field. Introduction to Psychology (Group C) (PSYC 1000), Research Methods in Psychology (Group C) (PSYC 2010) and Psychological Statistics (Group C) (PSYC 2020) are included in the admission requirements.

Students will earn the Certificate in Forensic Psychology by completing twenty-four (24) credit hours as indicated below. The mean GPA for all courses comprising this Certificate (24 credit hrs) must be at least 3.0.

Please note that some core courses have prerequisites that are not part of the Certificate, which will extend the duration of study for students entering the Certificate without a background in Psychology.

**Note:** Please view the Psychology Courses page within the Undergraduate Academic Calendar for course prerequisites. It is important to keep this in mind when planning your academic career.

Code	Title	Credit Hours
<b>Required Courses:</b>		<b>6</b>
PSYC 3710	Psychology and Law (Group B)	
PSYC 3720	Forensic Psychology (Group B)	
<b>Select at least nine (9) credit hours from the core courses listed below:</b>		<b>9</b>
PSYC 4710	Advanced Psychology and Law (Group B)	
PSYC 4720	Advanced Forensic Psychology (Group B)	
PSYC 4730	Correctional Psychology (Group B)	
PSYC 4740	Sexual Offending (Group B)	
PSYC 4750	Psychology of Crime Victims (Group B)	
<b>Select the remaining electives from the courses below:</b>		<b>9</b>
PSYC 2610	Psychopathology: History and Theories (Group B)	
PSYC 3130	Drugs and Behaviour (Group A)	
PSYC 3610	Psychopathology: Specific Disorders (Group B)	
PSYC 4760	Contemporary Issues in Forensic Psychology (Group B)	
<b>Total Credit Hours</b>		<b>24</b>

Other courses may also be used to satisfy Certificate requirements (if they are directly related to forensic psychology and with permission from the Department Chair or Undergraduate Program Coordinator). For example: Directed Research in Psychology (Group C) (PSYC 4010), Honours Thesis (Group C) (PSYC 4060), or Seminar in Psychology (Group C) (PSYC 4080).

## Certificates

Combined Major in Psychology and Certificate in Human Resource Management - Psychology Option

Students who major in Psychology as part of either a Bachelor of Arts or Bachelor of Science degree may also obtain a certificate in Human Resource Management by selecting an appropriate set of multidisciplinary courses. The combined program offers students a sound foundation in basic and applied topics relevant to a career or graduate training in the field of Human Resource Management and related areas. Students who enroll in this program are required to take thirty (30) credit hours as specified below. Students should be aware that they may need to take appropriate prerequisite courses before pursuing several of the required courses.

Students who enroll in this combined program are advised to consult the Department of Psychology for detailed information on a prescribed sequence of courses that will allow them to satisfy both the major and certificate requirements within their specific degree program.

## Psychology Option

Students may enroll in the certificate program in Human Resource Management as a stand-alone program, either prior to completing or following completion of a bachelor's degree.

The requirements for the stand-alone program are identical to those for the combined major and certificate program. Students without previous university coursework may have to complete prerequisites that are

specified for each course, in addition to the required courses. Students with previous university experience may receive up to 15 credit hours for courses that are similar to those required for the certificate.

**Please note that some core courses may have prerequisites that are not part of the Certificate.**

Students must complete the following thirty (30) credit hours of core courses.

Code	Title	Credit Hours
MGMT 1281	Introduction to Business Management	3
MGMT 2385	Introduction to Human Resource Management	3
MGMT 3386	Industrial Relations	3
MGMT 3392	Occupational Health and Safety	3
MGMT 4485	Wage and Salary Administration	3
PSYC 2530	Cross-Cultural Psychology (Group B)	3
PSYC 4210	The Psychology of Organizational Development (Group B)	3
PSYC 4220	Personnel Training and Development (Group B)	3
PSYC 4230	Organizational Psychology (Group B)	3
PSYC 4240	Personnel Psychology (Group B)	3
<b>Total Credit Hours</b>		<b>30</b>

## Certificate in Forensic Psychology

Forensic Psychology refers broadly to the research and application of psychological knowledge to the justice system, including the empirical and theoretical knowledge of behaviour and decision-making of suspects, offenders, judges, lawyers, police, victims, jurors, and others involved in the justice system. Topics of study include police psychology, eyewitness memory, juror decision-making, crime victims, offender behaviour, criminal responsibility, and forensic risk and competency assessments.

Students may enrol in the Certificate program in Forensic Psychology as a stand-alone program, either prior to completing or following completion of a bachelor's degree. Students who major in psychology as part of either a Bachelor of Arts or Bachelor of Science degree may also obtain a Certificate in Forensic Psychology by selecting an appropriate set of courses. Please note that no more than 12 credit hours of courses required for the psychology major can be used to fulfil requirements for the certificate. Psychology students interested in this certificate may wish to take additional PSYC courses as degree electives to fulfil the credit hour requirement. Students returning to Saint Mary's after completion of a psychology major will be required to take a minimum of 12 credit hours to fulfil requirements for this certificate.

Admission requirements for students who wish to complete the Certificate as a "stand alone" are the same as the admission requirements for the Bachelor of Arts or Bachelor of Science degree OR a minimum of four years employment in a relevant field. Introduction to Psychology (Group C) (PSYC 1000), Research Methods in Psychology (Group C) (PSYC 2010) and Psychological Statistics (Group C) (PSYC 2020) are included in the admission requirements.

Students will earn the Certificate in Forensic Psychology by completing twenty-four (24) credit hours as indicated below. The mean GPA for all courses comprising this Certificate (24 credit hrs) must be at least 3.0.

Please note that some core courses have prerequisites that are not part of the Certificate, which will extend the duration of study for students entering the Certificate without a background in Psychology.

**Note:** Please view the Psychology Courses page within the Undergraduate Academic Calendar for course prerequisites. It is important to keep this in mind when planning your academic career.

Code	Title	Credit Hours
<b>Required Courses:</b>		<b>6</b>
PSYC 3710	Psychology and Law (Group B)	
PSYC 3720	Forensic Psychology (Group B)	
<b>Select at least nine (9) credit hours from the core courses listed below:</b>		<b>9</b>
PSYC 4710	Advanced Psychology and Law (Group B)	
PSYC 4720	Advanced Forensic Psychology (Group B)	
PSYC 4730	Correctional Psychology (Group B)	
PSYC 4740	Sexual Offending (Group B)	
PSYC 4750	Psychology of Crime Victims (Group B)	
<b>Select the remaining electives from the courses below:</b>		<b>9</b>
PSYC 2610	Psychopathology: History and Theories (Group B)	
PSYC 3130	Drugs and Behaviour (Group A)	
PSYC 3610	Psychopathology: Specific Disorders (Group B)	
PSYC 4760	Contemporary Issues in Forensic Psychology (Group B)	
<b>Total Credit Hours</b>		<b>24</b>

Other courses may also be used to satisfy Certificate requirements (if they are directly related to forensic psychology and with permission from the Department Chair or Undergraduate Program Coordinator). For example: Directed Research in Psychology (Group C) (PSYC 4010), Honours Thesis (Group C) (PSYC 4060), or Seminar in Psychology (Group C) (PSYC 4080).