

ACADEMIC PROGRAMS

ACADEMIC POLICIES

ACADEMIC CALENDAR

The Schreiner University Calendar for the academic year consists of a Fall Term of about 15 weeks, and a Spring Term of 15 weeks. There is also a six-week Summer Term for those who choose to participate. The Fall Term and the Spring Term are considered “long terms.”

ACADEMIC CREDIT

All academic credit is awarded in semester hours.

COURSE LOADS

To be considered “full-time,” a student must carry a minimum of 12 hours of course work each long term. Maximum course loads are 18 hours per long term, and six hours in Summer Term. Exceptions must be approved by the Registrar.

CLASSIFICATION OF STUDENTS

A freshman is one who has met all entrance requirements but who has earned fewer than thirty semester hours of credit.

A sophomore is one who has met all entrance requirements and who has earned thirty semester hours of credit.

A junior is one who has met all entrance requirements and who has earned sixty semester hours of credit.

A senior is one who has met all entrance requirements and who has earned ninety semester hours of credit.

GRADES AND GRADE REPORTING

Grades are issued to the student at the end of each term. Mid-term grades are issued only to those students on Academic Probation, all first time freshmen and to students earning a D or an F. Mid-term grades are not permanently recorded but are provided for information and guidance. Letter grades are assigned in all courses unless otherwise noted in the catalog description of the course.

- A —Excellent; —4 grade points per semester hour.
- B —Good; —3 grade points per semester hour.
- C —Satisfactory; —2 grade points per semester hour.
- D —Passing; —1 grade point per semester hour.
- F —Failing;
- I —Incomplete (becomes “F” or “U” unless work is completed within one long term after the “I” is given).
- PR —Work in Progress (becomes “F” or “U” unless work is completed within two long terms after the “PR” is given).

S —Satisfactory (at least “C” quality).

U —Unsatisfactory.

W —Withdrawn from classes.

Certificate programs require at least a 70% passing grade in all classes.

GRADE POINT AVERAGE CALCULATION

The grade point average is calculated by:

1. Multiplying the grade earned in each class by the number of hours credit for that class to achieve grade points.
2. Dividing the total hours attempted into the total grade points accumulated.

FOR EXAMPLE:

English	Grade B (3 hrs)	3 g.p. x 3 hrs =	9
History	Grade C (3 hrs)	2 g.p. x 3 hrs =	6
Math	Grade C (3 hrs)	2 g.p. x 3 hrs =	6
Biology	Grade B (4 hrs)	3 g.p. x 4 hrs =	12
HPER	Grade A (1 hr)	4 g.p. x <u>1</u> hrs =	<u>4</u>
		14	37

37 grade points divided by 14 hours = 2.642 or a 2.64 GPA.

ACADEMIC HONORS

TERM HONORS

President’s List and Dean’s List: To qualify for the President’s List, a full-time student must have passing grades in all courses and, must earn at least a 3.70 grade point average and at least 12 hours credit for the term. To qualify for the Dean’s List, a full-time student must have passing grades in all courses and, must earn at least a 3.30 grade point average and at least 12 hours credit for the term. Academic honors are listed for the Fall and Spring Terms only. Part-time students are not considered for academic honors.

GRADUATION HONORS

A student whose grade point average is 3.50 or better is considered a graduate of distinction provided that graduate has earned at Schreiner at least 32 credit hours for an associate degree or at least 64 credit hours for a bachelor’s degree.

ASSOCIATE DEGREE:	3.85 - Highest Honors
	3.50 - Honors
BACCALAUREATE DEGREE:	3.90 - <i>Summa Cum Laude</i>
	3.75 - <i>Magna Cum Laude</i>
	3.50 - <i>Cum Laude</i>

A student in the Schreiner Honors Program is considered a Schreiner Honors Program Scholar provided that the graduate has at least a cumulative 3.50 GPA and has been in the Honors program at least the last four (4) consecutive long terms.

ACADEMIC GOOD STANDING

To remain in academic good standing and avoid academic probation, a student must have the following minimum cumulative grade point average on work at Schreiner University: Note: This policy should be read in conjunction with the college's policy on Satisfactory Academic Progress Standards of this catalog. A student's academic eligibility and financial aid eligibility are closely related. Both are measures of satisfactory academic progress intended to encourage behavior which leads to academic success.

Classification*	Schreiner Cumulative Grade Point Average**
0-23 hours	1.75 GPA
24 hours and above	2.0 GPA

* Classification includes a total of all work at Schreiner University and all hours transferred and accepted for credit.

** Schreiner Cumulative Grade Point Average is the grade point average calculated on work completed at Schreiner University.

SCHEDULE FOR SUFFICIENT ACADEMIC PROGRESS

Length of Attendance

Semesters as Full-Time Student

Minimum Credit Hours Earned

1	9
2	24
3	37
4	49
5	62
6	75
7	89
8	102
9	111

ACADEMIC PROBATION/SUSPENSION

A student who does not meet the minimum Schreiner cumulative grade point average will be placed on academic probation. While on academic probation, a student will be allowed no unexcused absences. A student on academic probation should register for no more than fourteen (14) academic hours. A student who remains on probation for a second long term may be academically suspended at the end of that term. The University reserves the right to suspend any student who fails all courses in a semester regardless of probation status.

Suspension remains effective for one long term. Within ten days of notification, suspension may be appealed in writing to the Vice President for Academic Affairs. All appeals are reviewed by the university's admission committee.

A student on probation who earns a term GPA above 2.0 will remain academically eligible to enroll though still on probation until the cumulative GPA is acceptable as defined in the scale above.

After a term of suspension, application for re-admission to the University may be made to the Office of Admission.

REPETITION OF COURSES

Students are permitted and encouraged to repeat only courses in which they have D's and F's with the goal of improving their overall academic averages. Although only the better grade obtained on a repeated course is included in a student's grade point average, it should be noted that other institutions to which the student may wish to transfer consider total hours attempted in calculating the GPA.

AUDIT

Any enrolled student wishing to audit a course must complete a Request to Audit Form in the Office of the Registrar no later than the first day of class. A student may not change from credit to audit nor from audit to credit during the course of the term. Tuition for an audited course is one-half the tuition which would be charged for the course if taken for credit.

CHALLENGE EXAM POLICY

Students enrolled at Schreiner University are eligible to challenge most courses by departmental examination. No student on academic probation is allowed to challenge a course. Prerequisites must have been met for courses challenged, and no course (or equivalent at another college) for which the student has any college transcript entry may be challenged. These examinations may be taken only once and must be completed during the term in which the student registers for them. Only if a satisfactory score, C or above, is earned, will credit by examination be noted on the transcript. No letter grade is given. The fee, one-sixth of the cost of the course, is payable in advance. Application must be made to the Registrar. Registration must be completed before the last day to add a course during any term.

FOREIGN LANGUAGE PLACEMENT POLICY

Schreiner University attempts to determine a student's foreign language proficiency level by administering the University of Wisconsin Placement Exam. All students with some knowledge of French, German or Spanish without previous college credit in that language, are encouraged to take the placement exam. Students transferring fewer than four lower division courses in one foreign language are encouraged to take the exam. The test may be taken only once. Contact Fasken Teaching and Learning Center for test dates.

For all baccalaureate degrees, credit may be awarded for lower level courses based on placement exam scores. Students with a placement score at the level of 1402 or above may, upon written request to the Registrar, be given credit for the required courses. Refer to appropriate discipline statements.

CLASS ATTENDANCE

The University considers prompt and regular class attendance an important obligation of the student. Excessive absences normally affect the quality of achievement and, concomitantly, the grade. Each instructor is responsible for establishing attendance standards in keeping with the nature of the course and will provide the student at the first class meeting a written copy of the policy. Developing a positive attendance policy helps to insure the likelihood of academic progress.

ACADEMIC DISHONESTY

Dishonest work on examinations, tests or quizzes, or other written assignments includes the

giving or receiving of information, or the unauthorized use of books, papers, or notes. Dishonesty can result in a grade of F or zero, and the student may also face suspension from the University. Additional information appears in The Student Handbook.

ACADEMIC ADVISING

Each student entering Schreiner University is assigned an academic advisor to guide the student in the selection of courses and in solving problems relating to the college experience. The academic advising process allows the opportunity each term for personalized dialogue between faculty and students in which faculty members, with a thorough knowledge of the institution and its goals, attempt to perceive the needs of students and match those needs with available institutional resources. The advisor refers the new advisee to the appropriate sections of the Schreiner *Catalog* relating to major area of study, then, with the student, outlines and maintains on file a tentative degree plan. While the student is responsible for knowing and complying with catalog regulations and degree plans, the advisor serves as a valuable resource person and can minimize many difficulties through assisting the student in planning a course of study each term before registration.

ADD-DROP PROCEDURE

A student is allowed to add a course or change sections during an announced period within the first week of each term. After this period, and shortly after mid-term, courses dropped from a student's schedule when official procedures are followed will be reflected by a W. After the stated date, courses may not be dropped. Check the University calendar regarding the last date to drop a course. Official procedures for schedule changes and dropping courses may be secured from the Registrar's Office. All course changes and drops must be approved by the Registrar to become official.

WITHDRAWALS FROM THE UNIVERSITY

A student wishing to withdraw from the University within a term must complete a written withdrawal form in the office of the Registrar. A student may not withdraw from a term once the final examination period has begun.

The University expects that each student will remain in academic good standing, fulfill the expectations described in the Code of Student Responsibility, meet attendance requirements specified for each course, and maintain a satisfactory fiscal relationship with the University. The University reserves the right to suspend or require the withdrawal of a student who does not meet these standards or for whom separation is judged by the University to be in the best interest of the student, other students or the University.

Withdrawals become official as of the date the withdrawal form is initiated with the Registrar. Withdrawal will be noted as a "W" on the Official record.

For any students living on campus, room and meal charges will be assessed as long as services are rendered.

TRANSCRIPT OF RECORD

Only on the student's signed, written request will transcripts of credits be provided. A transcript request will not be approved if the student's financial account with the University is delinquent. Official transcripts of credits will be sent directly to designated persons or agencies. There is a transcript fee of \$5.00 per transcript. Requests should not be made by FAX.

STUDENT PRIVACY

Schreiner University intends to comply with the federal Family Educational Rights and Privacy Act of 1974 and gives notice of the following:

1. The University's intent not to disclose information in a student's educational record to anyone except: (a) by prior written and signed authorization of the subject student, (b) as "directory information" (described below), and (c) under special circumstances specified in the act and applicable regulations.
2. The student's right to inspect and review the educational records which are open to him or her under the law.
3. The student's right to seek to amend his or her educational record if he or she feels it is inaccurate, misleading, or in violation of his or her rights. The procedure for such action is outlined in the Schreiner University Student Records Policy.
4. The student's right to file a complaint with the United States Department of Education if he or she feels that Schreiner University has violated the Family Educational Rights and Privacy Act or the Schreiner University Student Records Policy. Before filing such complaint, the student will seek to resolve the issue within the procedure set forth in the Schreiner University Student Records Policy.
5. The student's right to be informed of the Schreiner University Student Records Policy. The student may consult a copy of the Schreiner University Student Records Policy in the office of the Registrar.

The act provides that "directory information" may be released without prior consent if such information is defined beforehand and the student is given the opportunity to state that he or she does not want such information to be made available. The following information is defined by Schreiner University as "directory information": name, local and home address, local and home telephone number, Schreiner E-mail address, date and place of birth, photograph, parents' (and/or spouse's) name and place of residence, academic classification, fields of study (major, minor, certification, etc.), career goals and plans, participation in recognized activities and sports (including height, weight, and team position of member of athletic teams), dates of attendance, degrees and awards received (including dates), year of projected graduation for current students, and educational institutions previously attended. The University and its representatives on occasion take photographs for the University's use in print and electronic publications. This serves as public notice of the University's intent to do so and as a release to the University of permission to use such images as it deems fit. If there is an objection to the use of the photographs, a written notification must be filed in the Office of the Registrar. The University, at its discretion, may disclose any of these items without prior written consent, unless notified in writing to the contrary by September 1. Requests received after September 1 will be honored as rapidly and in so far as possible after receipt of such notification. Requests for non-disclosure will be honored by the University only until August 31 following; therefore, requests to withhold Directory Information must be filed annually with the Office of the Registrar.

Further information on the operation of this act may be obtained in the Office of the Registrar.

ACADEMIC ADJUSTMENTS/AUXILIARY AIDS FOR STUDENTS WITH DISABILITIES

The mission statement of Schreiner University affirms the college's long-standing commitment to serve a diverse community. Included in this commitment are ongoing efforts to make the learning resources of the university accessible to students with disabilities. In accordance

with Section 504 of the Rehabilitation Act of 1973, Schreiner University provides academic adjustments/auxiliary aids for students with physical/medical, learning, and psychological disabilities. Students desiring academic adjustments/auxiliary aids should contact the Director, Learning Support Services/Section 504 Coordinator, Schreiner University, Kerrville, 78028. Requests will be considered on a case-by-case basis.

Students requesting academic adjustments/auxiliary aids will be required to submit their requests in writing and to provide current, written documentation of the disability from a qualified professional. Only those requests which are supported by documentation and which do not compromise academic requirements essential to the program of instruction will be approved. Documentation requirements are:

LEARNING DISABILITIES: A psycho-educational or neuropsychological evaluation conducted by a licensed or certified psychologist, educational diagnostician or other appropriate professional which includes complete (including all subtest scores) results of widely accepted individually administered intelligence and achievement tests must be submitted. A clear statement indicating a diagnosis of 'learning disabled' must be included. Test results must support the diagnosis consistent with recognized discrepancy models or DSM-IV guidelines. An explanation of appropriate academic accommodations showing a clear relationship with the student's particular disability should be included.

ATTENTION DEFICIT DISORDERS: An evaluation conducted by a physician or licensed psychologist which includes the questionnaires, interviews and observations used to identify the ADD or ADHD must be submitted. A summary should include information regarding the onset, longevity and severity of the symptoms, along with the functional limitations of the student and suggested academic accommodations.

PSYCHOLOGICAL DISABILITIES: Recent documentation prepared by a licensed mental health professional detailing the current Axis code diagnosis from the DSM-IV, the impact such condition will have on the student's academic activities and suggested academic accommodations must be submitted. Information regarding the onset, longevity and severity of the symptoms and medication history and current medication should be included.

MEDICAL AND PHYSICAL DISABILITIES: Current documentation of disabling medical and physical conditions and the resulting functional limitations prepared by an appropriate professional must be submitted. Recommended academic accommodations should be included. In the case of hearing impairments, an audiogram by a licensed audiologist showing evidence of a hearing loss must be submitted.

OTHER DISABLING CONDITIONS: Students who have disabling conditions that do not fall in one of the above categories will be considered on a case-by-case basis. Current documentation from a qualified professional providing a specific diagnosis and detailed support for the diagnosis must be provided. Information regarding functional limitations of the conditions and suggestions for academic accommodations should be included.

Documentation will be reviewed by the Section 504 Coordinator, in consultation with appropriate professionals as necessary, to determine the appropriateness of the request relative to the documentation. The Section 504 Coordinator will also determine, in consultation with instructors and faculty as necessary, whether academic requirements essential to the program of instruction will be compromised by approving the request.

THE CORE CURRICULUM

The core curriculum at Schreiner University has, as its foundation, the philosophy and purposes of the University. This curriculum is based on the position that students discover and assimilate

ilate knowledge in the context of thoughtful interactions among a diverse community. Specifically, the curriculum advances skills involving natural and/or physical science; information systems and literacy; quantitative analysis; cultural and foreign language awareness; social institutions and human behavior; critical thinking; and effective communication. The curriculum also addresses more general areas of health and wellness, aesthetic appreciation, and philosophical and/or spiritual awareness.

More specifically, the core curriculum is contained in various distribution requirements the University has built into its baccalaureate programs. Students are required to satisfy distribution requirements in the following areas:

- Mathematics, science and technology
- English communication
- Historical and cultural perspectives
- Culture, language and social institutions
- Individual fitness

In addition, students are required to complete a total of 7 semester hours of course work in Interdisciplinary Studies (IDST). The sequence, spread over four years, includes the following: IDST 1101, Freshman Seminar; IDST 2205, Critical Thinking; IDST 3260, The Aesthetic Experience and IDST 4240, Global Issues in a Cultural Context.

MAJOR/MINOR/SPECIALIZATION/CONCENTRATION

A major at Schreiner University consists of a minimum of twenty-four (24) advanced semester hours in addition to collateral and prerequisite courses (see discipline listing for specific courses). For a minor, a minimum eighteen (18) semester hours including collateral, prerequisite, and specified courses are required, twelve (12) of which must be advanced. A specialization consists of eighteen (18) specified hours in a subject area, nine (9) of which must be advanced. A concentration is at least twelve (12) specified advanced hours in a subject area.

SENIOR CAPSTONE EXPERIENCE

During the senior year of study, each baccalaureate candidate must undertake an academic capstone experience which carries three semester hours of course credit. This capstone experience may be in the form of a project, thesis, or course which will synthesize materials incorporated within a major, demonstrate communicative proficiency about the major, and indicate a high level of critical thinking within the major. Specific alternatives are listed in the discipline descriptions of this catalog. Participation in standardized testing may be required for satisfactory completion of this course.

Students planning to undertake a project or thesis must have a 3.00 GPA in the major or have written permission of the academic department. No later than mid-term of the term prior to enrolling in Senior Project 4399 students must set up a project or thesis committee consisting of two faculty members, one of whom must possess competence in the student's field. In addition students must secure from the Registrar a thesis manual and secure approval of one member of the Committee to serve as the Project or Thesis Director. Students are allowed an extra semester to complete their projects or theses without registering. Failure to meet the completion deadlines may result in no credit for the thesis.

Candidates who major in Business Administration may elect to substitute a professional internship in lieu of a thesis or project. Bachelor of Arts candidates who are pursuing EC-4 or 4-8 certification under the General Studies degree plan may substitute their student teaching experience for senior project or thesis.

SENIOR PROFESSIONAL INTERNSHIP

After earning ninety semester hours, each Bachelor of Business Administration student may undertake professional field employment which carries three semester hours credit. This field employment provides the opportunity for the student to apply prior learning to practical job experiences. The nature of the internship experience must be approved by the Director of Professional Internships. Participation in standardized testing may be required for satisfactory completion of this course.

SECOND BACCALAUREATE DEGREE

A student wishing to obtain a second baccalaureate degree must complete a minimum of thirty unduplicated additional semester hours of credit at Schreiner University, including at least nine advanced hours in the new major field of study and all Schreiner core, major, and degree requirements; the total number of additional credit hours offered for the second degree must be no less than thirty semester hours beyond all requirements for the first degree. Honors are not awarded for the second degree.

ALTERNATIVE MODES OF LEARNING/INSTRUCTION

In an effort to provide students with the greatest access and the greatest flexibility, Schreiner features alternative approaches to both learning and instruction. All semester course offerings from the catalog are scheduled with designated class meeting times and places. In addition, certain courses may be taken by students in the following ways:

- * Directed Study Courses—these are specially designed, independent study courses listed neither in the catalog nor on the schedule but which nevertheless are deemed by a student and a sponsoring faculty member to be important to that student's degree program. Students may enroll in such courses only after submitting a "contract" spelling out the rationale for the course as well as the content, objectives and assignments for the course. This contract must be signed by the sponsoring faculty member, the student, student's advisor, department chair, dean and by the VPAA. All work must be completed within the semester of enrollment.
- * Personalized Student Instruction (PSI) Courses—these are courses listed in the catalog but offered in a personalized or self-paced format. Each semester the college may offer courses in this format. Upon enrolling in a PSI course, normally only one per semester, a student will receive a packet of material outlining expectations, assignments, activities, texts, deadlines and evaluation measures. The prerequisites for the course are the same as those listed in the catalog. Students are cautioned that courses offered in this independent-study delivery mode require a great deal more discipline and effort on the part of the student than the regularly scheduled type of lab or lecture course. All work must be completed within the semester of enrollment.
- * Conference Courses—these are courses listed in the catalog but not on the schedule. These courses may be offered upon request in order for a student to fulfill requirements that they are unable to fulfill with the regular course rotation. Under exceptional circumstances an after consultation with the faculty member who regularly teaches the course, a student may request such a course by submitting a completed conference course request form signed by the faculty member teaching the course, the student, student's advisor, department chair, dean, and the VPAA. All work must be completed within the semester of enrollment.

DEGREES AND CERTIFICATES

Schreiner University awards two master degrees: Master of Education (M.Ed.) and Master of Education in Teaching (M.Ed.); four baccalaureate degrees: Bachelor of Arts (B.A.), Bachelor of Business Administration (B.B.A.), Bachelor of General Studies (B.G.S.), and Bachelor of Science (B.S.); an associate degree: Associate of Arts (A.A.); and a one-year certificate in vocational nursing.

In addition, courses are taught to prepare students for Teacher Certification, Graduate Teacher Certification and Principal Certification.

Application for graduation must be filed with the Registrar during the first two weeks of the term in which the student will complete degree or certificate requirements. For baccalaureate degrees, the student, in consultation with his or her academic advisor, should file a degree plan with the Registrar no later than the first term of the junior year; degree-seeking students who have an approved degree plan on file may remain under that degree plan if there is no interruption of enrollment longer than two years. The requirements that the student must meet for graduation are those specified in the catalog declared by the student in his or her approved degree plan. The final responsibility for meeting graduation requirements rests with the student and not with the University.

REQUIREMENTS FOR DEGREES AND CERTIFICATES

All candidates for any degree or certificate must:

- apply for the degree or certificate through the process specified by the Registrar;
- complete requirements specified in the appropriate issue of the Schreiner University *Catalog*;
- earn a cumulative grade point average of at least 2.0 at Schreiner University and, if courses transferred from other institutions are offered for the degree, at least a 2.0 grade point average for all courses counted toward the degree;
- earn at least a 2.0 grade point average for all lower and upper level courses in the major taken at all institutions including Schreiner University.
- receive the approval of the faculty;
- fulfill all financial obligations to the University;
- participate in graduation exercises unless excused by the Vice President for Academic Affairs.

All challenge, transfer, and/or correspondence course work toward a degree must have prior approval by the Registrar and be completed, documented, and on file in the Registrar's Office no later than the end of the term prior to the graduation term.

GRADUATE

Graduate Teacher Certification Program:

- Twenty-four (24) semester hours of credit as prescribed.
- Earn a cumulative grade point average of at least 3.0 in all course work at Schreiner University.
- All course work must be completed within five years.
- Professional Development examinations are for both teaching field and Pedagogy.

Master of Education

Thirty-six (36) semester hours of credit as prescribed in the three block components:

Block A—12 semester hrs

Block B—12 semester hrs

Block C—12 semester hrs

Earn a cumulative grade point average of at least 3.0 in all course work.

All course work must be completed within five years.

A comprehensive exam for each block and an end of program thesis.

Master of Education in Teaching

Thirty-six (36) semester hours of credit as prescribed.

Earn a 3.0 in all course work at Schreiner University. All course work must be completed within five years.

A comprehensive exam for each course and an end of program comprehensive exam.

Master of Education in Teaching with Principal Certification:

Forty-eight (48) semester hours of credit

A Master of Education in Teaching degree and

Block D—Strategic Leadership—12 semester hours

An end of program comprehensive exam.

BACCALAUREATE

At least 120 semester hours of credit, including:

Core requirements (see below)

Major field of at least 24 (but no more than 48) advanced unduplicated semester hours of credit, usually including a Senior Capstone experience or a Senior Professional Internship (see *Catalog* section relating to the major field).

At least the last 30 semester hours of credit earned at Schreiner University, twelve of which must be advanced work in the major. (Does not apply to B.G.S. degree.)

Degree Plan, fully approved by University officials and specifying *Catalog* containing degree requirements that the student has completed.

BACHELOR OF ARTS

CORE:

- 3-4 hrs. mathematics
- 4 hrs. laboratory science
- 3 hrs. information systems (IS 2301)
- 6 hrs. English (ENGL 1301 and 1302)
- 3 hrs. communication (COMM 2301)
- 6 hrs. history
- 3 hrs. philosophy/religion
- 3 hrs. political science (POLS 2301)
- 8 hrs. in one foreign language
- 3 hrs. social institutions (economics, political science, psychology, sociology, or BSAD 1301)
- 3 hrs. literature, art, music, theatre
- 2 hrs. individual fitness (EXSI 1201)
- 7 hrs. interdisciplinary studies (IDST 1101, 2205, 3260, 4240)

MAJOR:

At least 24 advanced semester hours of credit as specified in the *Catalog* section describing that discipline. In most disciplines, these 24 hours will include a Senior Capstone experience. A student majoring in Business Administration may complete a Professional Internship in lieu of a Senior Project. Bachelor of Arts candidates who are pursuing EC-4 or 4-8 certification under the General Studies degree plan may substitute the student teaching experience for the senior capstone experience. No more than 48 advanced semester hours of credit in one major or area of concentration may be credited toward a degree. Majors available within the Bachelor of Arts degree are:

Biochemistry	Graphic Design
Biology*	History*
Business Administration	Humanities
Business Education*	Mathematics*
Chemistry*	Music*
Creative Arts	Political Science
English*	Psychology
Exercise Science*	Religion
General Studies (see below)	Theatre

- * Preparation for certification to teach in the public schools of Texas is offered in Biology (life science), Chemistry, English (language arts), History, and Mathematics for grades 8-12; Business Education (6-12); in English, Language Arts and Reading, Mathematics, Mathematics/Science and Generalist for grades 4-8; Generalist in grades EC-4 and in Exercise Science and Music for all-level.

The General Studies major is a rational sequence of courses designed by the student and the student's assigned academic advisor—and approved by the Registrar—to meet pre-professional requirements. As with other majors, the general studies major must include a minimum of 24 semester hours of credit in advanced courses work, including a Senior Capstone experience.

BACHELOR OF BUSINESS ADMINISTRATION

CORE:

- 3-4 hrs. mathematics (MATH 1311 or 2422)
- 4 hrs. laboratory science
- 3 hrs. information systems (IS 2301)
- 6 hrs. English (ENGL 1301 and 1302)
- 3 hrs. communication (COMM 2301)
- 6 hrs. history
- 3 hrs. philosophy/religion
- 3 hrs. political science (POLS 2301)
- 8 hrs. in one foreign language
- 3 hrs. social institutions (BSAD 1301)
- 3 hrs. literature, art, music, theatre
- 2 hrs. individual fitness (EXSI 1201)
- 7 hrs. interdisciplinary studies (IDST 1101, 2205, 3260, 4240)
- 6 hrs. accounting (ACCT 2301 and 2302)
- 3 hrs. mathematics (MATH 3330)
- 6 hrs. economics (ECON 2301 and 2302)

COLLATERAL COURSES:

Vary with major

MAJOR:

At least 24 advanced semester hours of credit as specified in the section describing that major; these 24 hours will include a Professional Internship or project. No more than 48 advanced semester hours of credit in one major may be credited toward a degree. Majors available within the Bachelor of Business Administration degree are:

- Accounting and Information Systems
- Finance
- International Business
- Management
- Management Information Systems
- Marketing

BACHELOR OF GENERAL STUDIES

Schreiner University offers the degree Bachelor of General Studies (B.G.S.) in Applied Science for those who elect the Engineering Three/Two Dual Degree Program.

Requirements for the Schreiner portion of the Engineering Dual Degree Program are:

CORE:

- 3-4 hrs. mathematics
- 8 hrs. science (PHYS/CHEM)
- 3 hrs. information systems (IS 2301)
- 6 hrs. English (ENGL 1301 and 1302)
- 3 hrs. communication (COMM 2301)
- 6 hrs. history (HIST 1301 and 1302)
- 3 hrs. philosophy/religion
- 3 hrs. political science (POLS 2301)
- 8 hrs. in one foreign language
- 3 hrs. social institutions (POLS 2302)
- 3 hrs. literature, art, music, theatre

- 2 hrs. individual fitness (EXSI 1201)
- 7 hrs. interdisciplinary studies (IDST 1101, 2205, 3260, 4240)

COLLATERAL COURSES:

- 3 hrs. ENGR 1310
- 8 hrs. science (PHYS/CHEM)
- 3 hrs. IS (2310)
- 14 hrs. MATH (2423, 3324, 3425 and 3312 or 4326)
- 3 hrs. elective

BACHELOR OF SCIENCE

CORE:

- 8 hrs. mathematics (MATH 2422 and 2423)
- 8 hrs. science
- 3 hrs. CHEM/BIOLOGICAL 2302
- 3 hrs. information system (IS 2301)
- 3 hrs. English (ENGL 1301)
- 3 hrs. communication (COMM 2301)
- 3 hrs. history
- 3 hrs. philosophy/religion
- 3 hrs. political science (POLS 2301)
- 8 hrs. in one foreign language
- 3 hrs. social institutions (economics, political science, psychology, sociology, or BSAD 1301)
- 3 hrs. literature, art, music, theatre
- 2 hrs. individual fitness (EXSI 1201)
- 7 hrs. interdisciplinary studies (IDST 1101, 2205, 3260, 4240)

MAJOR:

At least 24 advanced semester hours of credit as specified in the catalog section describing that discipline. In most disciplines, these 24 hours will include a Senior Capstone experience. Majors available within the Bachelor of Science degree are:

- Biochemistry
- Biology
- Chemistry
- Exercise Science
- Mathematics

ASSOCIATE DEGREES

Schreiner University offers an associate degree program that requires approximately two years of full-time class work. It is intended primarily for the student who does not wish to devote the time required for baccalaureate study, but who is interested in acquiring education beyond the high school level. The Coordinating Board for the Texas College and University System has approved core curricula to facilitate transfer to state universities of credits earned during the first two years of college.

ASSOCIATE

To earn an associate degree, a student must complete at least 64 semester hours of academic work, 30 semester hours of which must be completed at Schreiner. A student may transfer a maximum of 9 semester hours of work back to complete requirements for an associate degree.

ASSOCIATE OF ARTS

- 6 hrs. English (ENGL 1301, 1302)
- 3 hrs. communication (COMM 2301)
- 4 hrs. laboratory science
- 3 hrs. mathematics
- 3 hrs. information systems
- 3 hrs. history
- 3 hrs. political science (POLS 2301)
- 3 hrs. philosophy or religion
- 2 hrs. individual fitness (EXSI 1201)
- 3 hrs. interdisciplinary studies (IDST 1101, 2205)
- 31 hrs. electives

CERTIFICATE IN VOCATIONAL NURSING

Students who successfully complete the prescribed twelve-month program are awarded a Vocational Nursing Certificate and are eligible to write the State Board Examination for Licensed Vocational Nurses. The program is accredited by the Board of Vocational Nurse Examiners and by the Texas Education Agency. See section on vocational nursing for listing of required courses, all of which must be completed satisfactorily for eligibility to receive the certificate.

COMPETENCIES

Schreiner University expects its students to acquire certain minimal competencies in order to receive each degree or certificate. They are as follows:

For Master of Education:

- (a) promote learning theory pedagogy;
- (b) emphasize professional ethics application;
- (c) provide the knowledge of the Code of Ethics and Standard Practices for Texas Educators;
- (d) provide opportunity for personal and social growth;
- (e) provide an atmosphere for the sharing of ideas;
- (f) utilize creative problem solving;
- (g) develop an understanding of human development and learning pedagogy;
- (h) utilize a critical thinking process for evaluating instruction;
- (i) systematically assess curriculum and instruction for effectiveness;
- (j) facilitate effective use of time;
- (k) use ongoing assessment to assess professional development needs;
- (l) utilize self-assessment strategies;
- (m) respect the talents of all individuals;
- (n) communicate effectively;
- (o) develop the skills required of an active listener;

For Baccalaureate Degrees:

- (a) Understand the nature, methods, and impact of science and technology.
- (b) Use the English language effectively in reading the works of others and in expressing knowledge and their own thoughts orally and in writing.
- (c) Identify the sources of their national and cultural distinctiveness and critically explore the history and relationship of this culture to the world around them.
- (d) Understand the diversity of human behavior and the impact of culture, language, and social institutions in a modern world.
- (e) Perceive the importance of developing a holistic view of life that is necessary for living “purposeful, humane, and productive lives in their work, faith groups, families, and communities.”

For Associate of Arts Degrees:

- (a) reading, writing and communicating orally in English;
- (b) fundamental mathematical skills;
- (c) the understanding of the nature, methods and the impact of science and technology;
- (d) identifying one’s personal values, the personal values of others and the impact of personal values on how decisions are made;
- (e) the foundation of a chosen discipline or major;

For the Certificate in Vocational Nursing:

- (a) Ability to communicate effectively, both verbally and through proper documentation, with patients, their families and other members of the health care team.
- (b) Knowledge of fundamental mathematical skills demonstrated by the ability to calculate dosages in medication administration.
- (c) Knowledge and understanding of normal human anatomy and physiology with the ability to recognize variations with disease and disorder.
- (d) Ability to critically analyze client needs and effectively formulate problem-solving nursing interventions using the nursing process.
- (e) Recognition of the diversity of human behaviors based on personal values, cultural, ethnic or religious beliefs and practices and demonstrate an understanding of the impact on patient care.
- (f) Ability to perform basic nursing care with adherence to the moral and ethical standards of the nursing profession and within the legal framework of the Vocational Nurse Act.

SPECIAL ACADEMIC PROGRAMS

SCHREINER UNIVERSITY HONORS PROGRAM

Mission

The Honors Program provides personalized learning experiences to meet the needs and interests of academically aggressive college students by offering:

- Courses designed to engage students in a dynamic liberal arts education.
- Co-curricular opportunities to enhance students' intellectual, social, and cultural development.
- Recognition as "Schreiner University Honors Scholars".
- Standards advantageous for graduate and professional school admission.

Requirements for Admission

Incoming Freshmen who express an interest in the Honors Program may enroll in a Scholars Learning community. The learning community will be part of their regular Freshman schedule.

Upon the recommendation of Schreiner University Faculty, the Honors Program invites sophomores into the program as provisional students. During this provisional semester, the sophomores enroll in IDST 1105, Honors Seminar, in the fall term and they complete their application portfolio.

Schreiner University students are invited to become first-semester provisional Honors candidates based on the following criteria:

- Cumulative GPA of 3.50.
- Leadership experience and extracurricular activities.
- Interview with Faculty Honors Committee.
- Application essay.

The Provisional Semester and Honors Induction

Students are provisionally accepted into the program. At the end of their fall semester, students who fulfill the expectations of the Honors Program and remain interested in Honors Program opportunities will, by full faculty vote, be nominated for formal induction into the program during its annual ceremony.

Curriculum

All Honors students enroll in one Honors course each semester. They may take a scheduled honors course, enroll in a contracted honors course, study abroad or participate in other approved off-campus programs or internships.

Graduating as a Schreiner Honors Scholar

To be recognized as a Schreiner Honors Scholar, a student must have a cumulative GPA of 3.50, have participated in the Honors Program for at least the last four consecutive semesters, and have completed one semester in the Honors Colloquium (IDST 3205).

Honors Opportunities

Each semester, the Honors Program sponsors excursions designed to provide personal, social,

and/or cultural enrichment for its students. In the past, these activities have included private luncheons with distinguished guests, star-gazing, overnight excursions and cultural events, such as musical and theatrical performances. In addition, the Honors Program hosts discussion luncheons that engage honors students with program peers.

Ring Ceremony

The Honors ring ceremony celebrates the honors students' academic achievement and their unique relationship to Schreiner University in a formal evening event. At this event, faculty members present the students with a custom-designed Honors Scholar ring.

To receive the Schreiner Honors Scholar ring, the graduating Honors senior must have a cumulative GPA of 3.50, have participated in the Honors Program for at least the last four consecutive semesters, and have completed one semester in the Honors Colloquium.

Continued Eligibility

To remain in good standing in the Honors program, students must:

- Meet cumulative 3.50 GPA requirements.
- Exhibit academic and social integrity. A breach in acceptable conduct, such as academic dishonesty or serious violations of state or federal laws, will be cause for dismissal from the program. The Faculty Honors Committee will consider each case individually.
- Submit required course designation forms and course contracts by the established deadlines. Failure to meet these deadlines will result in probation or dismissal.
- Complete Honors courses. Either a grade of F for an honors-designated course or failure to complete the honors component of contracted course results in dismissal.

Honors Probation

Students who fail to fulfill program standards will have one semester on Honors Academic Probation before being dismissed from the program.

SCHREINER TEACHER EDUCATION PROGRAM (STEP)

The Schreiner student preparing to teach in Texas public schools may complete the Bachelor of Arts degree and work toward teacher certification by meeting the admission criteria listed and completing satisfactorily the appropriate professional education sequence outlined in the chosen degree plan.

Texas Certification Programs are based upon four (4) components:

1. General Education: 42-48 semester hours including
 - 9-12 hrs. English (six semester hours in mechanics and composition
ENGL 1301, 3307)
 - 3 hrs. speech (COMM 2301)
 - 6 hrs. American history (from HIST 1301, 1302, 2303)
 - 3 hrs. political science (POLS 2301)
 - 4 hrs. natural science (laboratory)
 - 3 hrs. mathematics (MATH 1310 or above)
 - 3 hrs. computing and information technology
 - 3 hrs. fine arts
2. Professional Development Courses: 18 upper division, semester hours, plus reading.

3. Teaching field(s) or specialization: 18-30 semester hours in specified course work. Courses must reflect content which includes the Texas Essential Knowledge and Skills (TEKS) to be taught to public school students.
4. Competency Texas Higher Education Assessments Tests (THEA). Each student must make an acceptable score on all three parts (Reading, Writing, Mathematics) prior to being admitted to the Schreiner Teacher Education Program. Students are not permitted to register for upper level EDUC, EPSY, RDNG courses prior to formal admission into the Teacher Education Program.

Each student must pass a state test in each teaching field or elementary specialization and professional development to be eligible for certification by the state.

Note: Additional course work beyond the minimum number of semester hours indicated above may be required of post-baccalaureate and transfer students seeking certification. Post-baccalaureate applicants must have a bachelor's degree from an accredited university/college as documented by an official transcript and an overall grade point of at least 2.75 on a 4.00 scale. Schreiner University may accept transfer hours for EDUC, EPSY, RDNG (professional development courses) only with the approval of the Registrar and the teacher education faculty. A catalog course description must be provided for any course being considered for transfer.

Schreiner offers the following approved Programs for initial certification under the administrative functions for the certification process conducted by the Educator Certification and Standards Division of the Texas Education Agency (TEA).

APPROVED TEACHING FIELDS (GRADES EC-12) ALL-LEVEL

Exercise Science (Physical Education)

Music

APPROVED TEACHING FIELDS (GRADES EC-4) ELEMENTARY

Generalist

APPROVED TEACHING FIELDS (GRADES 4-8) MIDDLE SCHOOL

English, Language Arts and Reading

Generalist

Mathematics

Mathematics/Science

APPROVED TEACHING FIELDS (GRADES 6-12)

Business Education

APPROVED TEACHING FIELDS (GRADES 8-12) SECONDARY

Biology (Life Sciences)

Chemistry

English (Language Arts)

History

Mathematics

Application for admission to the Teacher Education program should be made at the end of the sophomore year. The admission process assures both the candidate and the University that the applicant shows evidence of having the attributes necessary for success in a program of professional preparation. Application forms are available in the office of the Director, Teacher Education. **For additional information, consult the *STEP Handbook*.**

Admission to Teacher Education

The Teacher Education Committee reviews applications for teacher education and recommends approval based on the following criteria:

1. Junior standing or above, or post baccalaureate standing.
2. Passing the THEA with scores of 220 in writing, 230 in reading and 230 in math.
3. GPA: minimum 2.75 in each teaching field/specialization and minimum 2.75 cumulative.
4. Completion of IDST 2205 with a C or better, by end of Junior year. (not for post-baccalaureate)
5. Successful review of the application portfolio including:
 - Completed application
 - Appropriate recommendations/character references
 - Biographical sketch written without references or supplemental notes
 - Essay on philosophy of teaching written outside of class
6. Oral interview with Director of Teacher Education or designee
7. A student admitted to the Teacher Education Program may request to substitute experience and/or professional training directly related to the certificate being sought for part of the preparation requirements. The request must be reviewed and if appropriate be approved by an appointed faculty committee.
8. A student may only apply two times to the STEP program.
9. A student may be denied admission to STEP on the grounds of any of the preceding criteria.

Admission to Student Teaching

After admission to Teacher Education and successful completion of certain required courses in the professional education sequence, students seeking certification must apply for admission to Student Teaching. Application forms are available in the office of the Director of Teacher Education. These should be completed and returned no later than the midpoint of the term prior to the term planned for student teaching.

The Teacher Education Committee reviews application for student teaching and recommends approval based on the following criteria.

1. Admission to teacher education.
2. Senior or post-baccalaureate standing.
3. GPA: minimum 2.75 in each teaching field or specialization; minimum 3.00 in professional development course work (EDUC, EPSY, RDNG); and a minimum 2.75 cumulative.
4. Satisfactory completion of no more than 60 hours of pre-student teaching experience.
5. Completion of all courses in teaching field(s) with exception of senior thesis or project.
6. Satisfactory completion of minimum of 9 hours in the Professional Development sequence.
7. Recommendation of faculty in each teaching field.

8. Continued evidence of personal and professional qualities necessary for success as a classroom teacher.
9. A student may be denied admission to the student teaching program on the grounds of any of the preceding criteria.

Recommendation for Certification

During the term in which certification requirements are met, an official application from the Educator Certification and Standards Division of the Texas Education Agency (TEA) must be completed. It is the responsibility of the student to complete the on-line application.

The Schreiner certification officer recommends certification only after the following criteria have been met:

1. Completion of Bachelor of Arts degree and certification requirements as outlined on degree plan and required by the Educator Certification and Standards Division of the Texas Education Agency (TEA).
2. Grade of “B” or better in student teaching/internship programs.
3. Satisfactory level of performance on all sections of all appropriate Professional Development exams as set by state standards.

NOTICE: In accordance with Article 6252-12c, Texas Civil Statutes, the Commissioner of Education may refuse to issue a teaching certificate for persons convicted of felony and misdemeanor crimes which directly relate to the duties and responsibilities of the teaching profession. Applicants for Texas Certificates will be screened for a record of felony or misdemeanor convictions through the Texas Department of Public Safety. Potential applicants may wish to contact the Certification Officer regarding concerns about this Texas requirement.

SCHREINER UNIVERSITY GRADUATE EDUCATION PROGRAM

Schreiner University offers a Graduate Teacher Certification program, Master of Education in Teaching, Master of Education degree program, and Principal Certification program. The Teacher Certification and Principal Certification are two semesters long, while the Masters programs are offered as a three semester program. Admission requirements for graduate study at Schreiner University are designed so that the students admitted will have a high probability of success in the graduate-level academic work. Graduate study is much more than a mere continuation of undergraduate work and should be considered only by those students with the capacity for independent thought and investigation. There are additional admission requirements for students seeking Principal Certification.

Student Requirements. To participate in the program, the student must:

- Have a computer with access to the Internet and E-mail.
- Work as a participating member of a collegial team.
- Be an active participant in a variety of learning experiences which require role playing and actual performance activities.
- All course work must be completed within five years.
- Complete comprehensive block exams and an end of program comprehensive exam/thesis.
- Maintain a grade point average of at least 3.0 in all graduate course work and earn no more than 6 hours of “C” or below in the graduate program.

The Graduate Teacher Certification Program has two required block components. Curriculum is presented in three 3-hour courses, and a 3-hour internship each term. The program requires 24 semester hours.

Graduate Teacher Certification Program

12 semester hours

- EDUC 5306 Child and Youth Development (EC-12)
- EDUC 5307 Internship I: Graduate Teacher Certification
- EDUC 5313 Effective Teaching Strategies
- EDUC 5341 Advanced Content Reading Strategies

12 semester hours

- EDUC 5303 Curriculum and Instruction
- EDUC 5305 Pedagogy and Professional Responsibilities
- EDUC 5308 Internship II: Graduate Teacher Certification
- EDUC 5323 Learning Theory and Multiple Intelligences

The Master of Education in Teaching degree and the Master of Education degree have three required block components. Each program requires 36 semester hours.

BLOCK A

12 semester hours

- EDUC 5301 Diverse Learners in the General Educational Classroom
- EDUC 5302 Evolution of Educational Change
- EDUC 5311 Educational Resources and Finance
- EDUC 5324 Assessment and Measurement of the Learner

Comprehensive Block Exam

BLOCK B

12 semester hours

- EDUC 5304 Educational Research
- EDUC 5312 School and Community Relations
- EDUC 5321 School Based Operational Strategies
- EDUC 5322 Issues in Education

Comprehensive Block Exam

BLOCK C

Master of Education

- EDUC 5642 Thesis
- EDUC 6302 Educational Theory and Leadership
- EDUC 6321 Public School Programs

Master of Education in Teaching

- EDUC 5314 Educational Collaboration
- EDUC 5340 Advanced Diagnostic and Corrective Reading
- EDUC 6302 Educational Theory and Leadership
- EDUC 6321 Public School Programs

Comprehensive Block Exam

Semester hour requirement for Master of Education and Master of Education in Teaching: 36

The Principal Certification program requires the completion of Blocks C & D 24 semester hours. The blocks are designed to enhance the leadership skills of the master teacher and prepare for an administration role.

BLOCK D

Principal Certification

EDUC 6301 School Law

EDUC 6303 Human Relations in Education

EDUC 6304 Administrator Internship

EDUC 6312 School Business Administration

Semester hours requirement for Master of Education in Teaching with Principal Certification: 48

STUDY ABROAD PROGRAMS

Schreiner University's International Studies Program enables students to spend a semester abroad. Students can spend semesters in several locations doing an immersion study of the language and culture of that country. In addition, Schreiner offers faculty-led winter and summer travel trips abroad.

Students in these programs are considered under concurrent enrollment for financial aid purposes and for Schreiner credit. They are eligible to apply for financial aid to help cover program costs. The application deadline is November 30 of the year prior to the year of intended study.

SCHREINER UNIVERSITY - HILL COUNTRY ARTS FOUNDATION COOPERATIVE PROGRAM

Schreiner University and the Hill Country Arts Foundation (Ingram, Texas) cooperate by sharing designated instructional personnel and facilities to provide increased visual and performing arts experiences. The HCAF has a well-established theatre season during the summer as well as art and craft instruction year around.

GREYSTONE AT SCHREINER

The Greystone Preparatory School is an academy preparatory program designed for students reapplying for admission to the Naval, Military, Air Force, Coast Guard and/or Merchant Marine academies. All Greystone students are enrolled as full-time students at Schreiner and live on campus while participating in the program.

PRE-RN (PRN) PROGRAM

Schreiner University and San Antonio College have an agreement that allows a Licensed Vocational Nurse (LVN) to become an Associate Degree Nurse (ADN) through a career mobility program. The academic course work should be completed at Schreiner prior to enrolling in nursing classes through San Antonio College, held at the Kerrville State Hospital. After successful completion of all work the student may earn an Associate of Applied Science degree and be eligible to take the RN licensing exam.

THE CHRISTIAN VOCATIONS INTERN PROGRAM

In order to nurture Christian discipleship among Schreiner University students, to respond to students' needs, to provide "whole-person" educational opportunities, and to encourage service to the Church, the Christian Vocations Intern Program (CVIP) has implemented an experiential, field-oriented, learning and serving program under the supervision of trained mentors and teachers. The CVIP is dedicated to providing the opportunity for students to integrate their faith and academic learning by using both in practical settings to prepare themselves to be Christian leaders throughout their lives and to consider the possibility of a call to service in the church.

Students must take a minimum of 12 semester hours in the field of religion including Old and New Testament. In addition, a minimum of 6 semester hours in either education, psychology, or business administration are required in order to enroll in the internship course during the senior year. Students will be given individualized assistance in planning their course options during their time at Schreiner University. Extra-curricular opportunities will be offered to enhance the students' study and growth towards a vocational choice.

CONTINUING EDUCATION

Through the Office of Continuing Education, Schreiner seeks to develop a versatile program of lifelong learning opportunities and to engender creative approaches to learning across the curriculum. The tasks of this office are to (1) identify and serve those educational needs unique to the local community through Seminars, Conferences, and Special Programs; (2) identify and serve the needs of the global community through a variety of international programs and alliances; (3) solicit partnerships with business and industry capable of providing students with opportunities to broaden their experience in the "real world"; (4) replicate campus programs of learning in extended markets by developing distance learning strategies; and remote instructional programs; and (5) promote the innovative use of technology in the instructional process.

PRE-PROFESSIONAL CURRICULA

Those students who are to become lawyers, physicians, dentists, clergy, or teachers, or who are to go on to graduate study in any field, should be among the University's most capable graduates, fulfilling to a high degree its stated aims. Consequently, the preprofessional curricula at Schreiner are broad, thorough, and liberal, designed to qualify the student for entrance into graduate or professional schools as well as to give him the finest possible basis for his professional study and career. As early as possible the student should discuss with his academic advisor the entrance requirements of the particular graduate or professional school he wishes to enter.

PRE-MEDICAL, PRE-DENTAL AND PRE-VETERINARY PROGRAMS

Most students seeking admission to medical, dental or veterinary schools major in biology, biochemistry or chemistry. However, a major in a science discipline is not required by Texas medical, dental and veterinary schools. Pre-requisites may be met with either a Bachelor of Science or a Bachelor of Arts degree plan, but a BA degree may require additional courses to meet all requirements. Students who choose majors in non-science disciplines must be careful to meet all requirements for admission, therefore it is important that they discuss their plans with their academic advisor as soon as possible. Medical and Dental schools require 8 hours of freshman biology, 8 hours of inorganic (general) chemistry, 8 hours of organic chemistry, 8 hours of calculus, 8 hours of physics and 6 hours of English. Veterinary schools require 4 hours of freshman biology, 4 hours of microbiology, 3 hours of genetics, 3 hours of nutrition, 8 hours of inorganic chemistry, 6 hours of organic chemistry, 3 hours of calculus and 8 hours of physics. In choosing courses and the major, students preparing to apply to medical, dental or veterinary school should keep two objectives in mind: (1) to secure a broadly based cultural background and (2) to master the necessary skills for an alternative career.

PRE-LAW STUDIES

The academic requirement for admission to law school is satisfied by all baccalaureate degree programs offered at Schreiner. While many students major in history, business administration, English, accounting, or general studies—political science (pre-law track) as a base for pre-law

education, no law school specifies particular courses or curricula as prerequisite to admission. Most require only a baccalaureate degree and an acceptable score on the Law School Admission Test (LSAT).

The Pre-law Handbook, published by the Association of American Law Schools and the Law School Admission Council, states that pre-legal education should develop oral and written comprehension and expression as well as creative thinking and critical understanding of human values and that no one discipline is uniquely concerned with those objectives. Therefore, pre-law students should strive for development of their own capabilities within the areas of their greatest interest. Interested students should contact their academic advisor in their first year at Schreiner for assistance in designing a suitable program.

PRE-SEMINARY

The bachelor's degree is required for admission to an accredited theological seminary. A broadly based undergraduate education is the best preparation. Neither specific courses nor a particular major field is required. It is recommended that some courses beyond the minimum requirement be taken in religion and philosophy. At Schreiner, students pursuing careers in the ministry tend towards choosing a major in religion.

PRE-PHARMACY

Students planning the study of pharmacy should enroll in biology, chemistry, English, economics, and mathematics in the freshman year. The sophomore year should include English, history, organic chemistry, physics, and political science or biology.

ENGINEERING THREE-TWO DUAL DEGREE PROGRAM

Schreiner University offers a dual-degree engineering program in conjunction with universities that offer baccalaureate degrees in engineering. Under the 3-2 plan a student spends three years at Schreiner and two years at the senior engineering university. After successful completion of all requirements at Schreiner (minimum of 90 semester hours of credit) and thirty upper-division hours in engineering, the student is eligible for the Bachelor of General Studies (B.G.S.) degree from Schreiner University. After the fifth year the student completes requirements in his or her engineering major and is eligible for a second baccalaureate degree (engineering specialty) from the engineering school. Most of Schreiner's engineering students choose to attend Texas A&M University, the University of Texas at Austin or Texas Tech University.

The 3-2 program is designed for students who wish to have a well-rounded background in the liberal arts, as well as professional preparation in engineering. During the third year at Schreiner, students complete requirements in interdisciplinary studies, English, mathematics, sciences, social sciences, humanities, and computer studies. This background may prove to be extremely valuable as the engineering student communicates with others and relates his or her work in a technical field to society as a whole.

Each student receives personalized advising at Schreiner University regarding specific engineering fields. At least once each semester the student meets with the engineering advisor for scheduling of classes and assessment of coursework in the degree plan. The expected time to complete both baccalaureate degrees in the 3-2 program is five years based on a course load of 16-17 credit hours per semester. A student may choose to spend more time (or less) at either Schreiner or the engineering university. See DEGREE REQUIREMENTS section of this catalog for further information.