

Faculty of Graduate Studies

Name of Unit:

Faculty of Graduate Studies Regulation	Supplemental Regulation
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<p>The Faculty of Graduate Studies academic guide contains all the rules and policies pertaining to the Faculty of Graduate Studies. Adherence to these rules is of utmost importance for the effective functioning/operation of programs and for guiding and monitoring the progress of students. The integrity of the process is at stake. The major goal of this guide is to prevent potential problems that may affect the completion of a student's program. It is the responsibility of students and the unit offering a graduate program to read and follow the policies contained herein.</p> <p>All regulations as laid out in the Faculty of Graduate Studies Academic Guide are subject to revision by the appropriate bodies of the Faculty of Graduate Studies. This compendium is presented as the most recent set of regulations as a guideline for students and staff. Regulations may vary from one department or program to another. Individual departments may have additional regulations that supplement these general regulations. All such supplementary procedures and regulations must be approved as specified by the By-Laws of the Faculty of Graduate Studies, be published and available to students, and kept on file in the Faculty of Graduate Studies Office.</p> <p>For those programs that are administered through a Faculty (as opposed to a Department) the term "Department" should be substituted by "Unit" within this document (i.e. Department Head becomes Unit Head.)</p>	0.																					
<p>Section 1: Application, Admission, and Registration Policies</p> <p>1.1 Application and Admission Procedures</p> <p>The application (and all required documentation) is to be submitted directly to the Faculty of Graduate Studies. Applicants should contact the department to which they are applying for the procedures, requirements and departmental application deadlines in effect.</p> <p>Steps:</p> <p>1. A completed official application for admission form must be submitted, together with the application fee and supporting documentation, to the Faculty of Graduate Studies. Until such time as an application is complete is will not be considered.</p> <p>NOTE: International students need to pay special attention to the appropriate requirements with respect to transcripts (see application form for details).</p> <p>2. Applications are subsequently reviewed by the unit offering the program who will decide whether the applicant meets the unit's criteria which include but are not limited to space, facilities, and advisors.</p> <p>3. Notification of recommended/rejected applications are sent to the Faculty of Graduate Studies who check that the applicant meets the eligibility requirements of the Faculty of Graduate Studies. The Faculty of Graduate Studies notifies applicants of their acceptance or rejection</p>	1.	<p>Departmental Contact Name and Address:</p> <p>Graduate Secretary 121 Machray Hall Department of Biological Sciences Fort Garry Campus University of Manitoba Winnipeg, Manitoba, Canada, R3T 2N2 Phone: (204) 474-9245 Fax: (204) 474-7588 Email: mfooster@cc.umanitoba.ca</p>																				
<p>Deadlines for Recommended Applications (from Departments to the Faculty of Graduate Studies)</p> <p>The following are the deadlines for receipt by the Faculty of Graduate Studies Office for recommendations from graduate departments.</p> <table border="1" style="width: 100%; border-collapse: collapse; margin: 10px 0;"> <thead> <tr> <th>Session</th> <th>Start Date</th> <th>Canadian/US</th> <th>International</th> </tr> </thead> <tbody> <tr> <td>FALL</td> <td>September</td> <td>July 1</td> <td>April 1</td> </tr> <tr> <td>WINTER</td> <td>January</td> <td>Nov. 1</td> <td>August 1</td> </tr> <tr> <td>SUMMER (May Start)</td> <td>May</td> <td>March 1</td> <td>December 1</td> </tr> <tr> <td>SUMMER (July start)</td> <td>July</td> <td>May 1</td> <td>February 1</td> </tr> </tbody> </table> <p>IMPORTANT: Applicants are required to submit the application and documentation to the Faculty of Graduate Studies for an earlier date than is listed above. Applicants are advised to confirm the deadline of the department to which the application is being made. Contact information for each department can be found at http://umanitoba.ca/faculties/graduate_studies/admissions/index.html</p> <p>The deadlines are meant to accommodate the needs of students in securing appropriate</p>	Session	Start Date	Canadian/US	International	FALL	September	July 1	April 1	WINTER	January	Nov. 1	August 1	SUMMER (May Start)	May	March 1	December 1	SUMMER (July start)	July	May 1	February 1	2.	
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documentation. Late applications will be considered for the next available start date.										
<p>Application Fee: This fee must accompany all admission applications: Canadian/Permanent Residents - \$90.00 (CDN) International Applicants - \$100.00 (CDN)</p>	3.									
<p>Transcripts: Applicants must arrange for official transcripts from all post-secondary institutions attended to be sent to the University of Manitoba. Applicants must ensure that the original transcripts bearing the university seal or attested copies are sent directly from their issuing university to the Faculty of Graduate Studies. In cases where the transcript does/will not clearly state that a degree has been conferred, an official degree certificate is required to accompany the transcript. It is important that the transcript(s) be sent so as to arrive as soon as possible to coincide with the arrival of the application.</p>	4.									
<p>Transcripts: International: Where academic records from a country other than Canada are produced in a language other than English the applicant must arrange for the submission of official literal translations of all records. To be official, original language documents and English translations must arrive together in envelopes which have been sealed and endorsed by the issuing institution.</p>	5.									
<p>Transcripts: University of Manitoba: University of Manitoba students may request student histories (unofficial academic records) to be mailed directly to the department or Graduate Studies free of charge. Some departments require official transcripts which may be obtained from the Registrar's office, 400 University Centre (Please allow at least two weeks for delivery).</p>	6.									
<p>Proficiency in English: A successfully completed English Language Proficiency Test is required of all applicants unless they have received a high school diploma or university degree from Canada or one of the countries listed on the English Language Proficiency Test Exemption List (below). If applicable, this score is required as a basis for admission and applicants will NOT be accepted subject to receipt of an acceptable score. Documented proof of either the above must be submitted with the application for admission. Please note: scores more than two years old are not acceptable. Thresholds required for successful completion are indicated in parentheses.*</p> <p>University of Michigan English Language Examination Assessment Battery MELAB (80%);</p> <p>Test of English as a Foreign Language TOEFL– Paper-based test (550); Computer-based test (213) ; Internet Based iBT (80);</p> <p>Canadian Test of English for Scholars and Teachers CanTEST (band 4.5 in listening and reading and band 4.0 in writing and oral interview);</p> <p>International English Language Testing System IELTS (6.5);</p> <p>Academic English Program for University and College Entrance AEPUCE (65%);</p> <p>Canadian Academic English Language Assessment (CAEL) (60 overall and 60 on each subset)</p> <p><i>Note:</i> 1. In addition, Foreign language students may be asked by the Department to complete the CanTEST prior to or following registration in the Faculty of Graduate Studies and, if need be, the Department may recommend remedial measures in language skills based on the results of the CanTEST.</p> <p>*2. Some departments may require a specific test or test scores greater than those indicated above.</p>	7.									
<p>English Language Proficiency Test Exemption List:* Applicants holding secondary school diplomas and/or university degrees from the following countries are exempt from the English Language Proficiency Test requirement:</p> <table border="1" data-bbox="156 1853 844 1959"> <tr> <td>Australia</td> <td>Nigeria</td> </tr> <tr> <td>Belize</td> <td>Puerto Rico</td> </tr> <tr> <td>English Speaking West Indies</td> <td>Singapore</td> </tr> <tr> <td>Canada</td> <td>South Africa</td> </tr> </table>	Australia	Nigeria	Belize	Puerto Rico	English Speaking West Indies	Singapore	Canada	South Africa	8.	
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<table border="1"> <tr><td>Guyana</td><td>United Kingdom</td></tr> <tr><td>Ireland</td><td>U.S.A.</td></tr> <tr><td>Kenya</td><td>Zambia</td></tr> <tr><td>Lesotho</td><td>Zimbabwe</td></tr> <tr><td>New Zealand</td><td></td></tr> </table>	Guyana	United Kingdom	Ireland	U.S.A.	Kenya	Zambia	Lesotho	Zimbabwe	New Zealand				
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<p>* An updated list of additional countries exempt from the English Language Proficiency Test can be found at www.umanitoba.ca/graduate_studies/prospective/admissions/english.html</p>													
<p>Letters Of Recommendation: Letters of Recommendation forms are available in the Faculty of Graduate Studies Office, 500 University Centre or on the Faculty of Graduate Studies website: www.umanitoba.ca/faculties/graduate_studies/formlist/referee.pdf. Two letters of recommendation must be sent to the department to which the student is applying in individual sealed envelopes with the referee's signature across the closing flap of the envelope. Applicants should check with the department to which they are applying as some departments require more than two Letters of Recommendation on a departmentally approved form.</p>	9.												
<p>Admission Tests: Some departments require admissions tests, such as the Graduate Record Examination (GRE) or the Graduate Management Aptitude Test (GMAT). These requirements are listed in the Supplementary Regulations of the particular department, and if required, the scores must be submitted at the time of application.</p>	10.												
<p>Entrance Requirements: The minimum standard for acceptance into any category in the Faculty of Graduate Studies is a 3.0 Grade Point Average (GPA) or equivalent in the last two previous years of full time university study (60 credit hours).</p> <p><i>Note:</i> This is the minimum requirement of the Faculty of Graduate Studies and departments may have higher standards and additional criteria.</p>	11.												
<p>Eligibility of University of Manitoba Staff Members: A staff member at the University above the rank of Lecturer or Instructor II is not eligible to register for a higher degree in the department in which the appointment is held.</p>	12.												
<p>1.2 Registration Procedures</p> <p>Undergraduate students are not allowed to register in graduate courses; that is, admission to the Faculty of Graduate Studies is a condition for registration in courses at the 600/6000 level and above.</p> <p>All graduate students must initially register in the term specified in their letter of acceptance as specified in the Academic Schedule of the Graduate Calendar. Any student not registering within one term of acceptance will be required to re-apply for admission. In exceptional circumstances and with prior approval from the Department, a student may defer registration for up to one term following acceptance into the Faculty of Graduate Studies. In the case of International students, admission may be deferred, with prior approval from the Department, for up to one year following acceptance.</p> <p>All programs must be approved by the head of the major department or designate. Approval to take courses from departments outside the major department must be obtained from the outside department.</p> <p>The approval or denial of admission and registration to two programs rests solely with the faculties/units concerned. The approval/denial must be submitted to the Faculty of Graduate Studies prior to the student's admission/ registration.</p> <p>Where a student does register in two programs the student must declare themselves as part-time in at least one of the programs. Students should note that completing a graduate program as a part-time student will affect their eligibility for the University of Manitoba Graduate Fellowship and may limit other funding possibilities.</p>	13.												
<p>Re-Registration: Any student whose program of study extends over more than one year must re-register for September of each succeeding year of his/her program until a degree is obtained (or in the case of Pre-Master's students their program is completed). Failure to re-register will result in the termination of the student's graduate status. A student who has been discontinued and would like to be considered for continuation in a program must re-apply for admission. The re-</p>	14.												

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<p>registration requirement does not apply to, Occasional students, or students on an Exceptional or Parental Leave of Absence, (please refer to the "Leave of Absence" section of this Guide).</p> <p><i>Note:</i> Registration is not complete until fee payment or fee payment arrangements have been made with the Comptroller in writing prior to the fee payment deadline dates. The notation 'student discontinued program' will be placed on the academic record of any graduate student who has failed to maintain continuous registration.</p>		
<p>Registration Revisions: For designated periods subsequent to registration, approved revisions and transfers may be made. It is required that students adhere to dates and deadlines as published in the Academic Schedule of the Graduate Academic Calendar.</p> <p><i>Note:</i> Graduate students are not allowed to withdraw from courses without written permission from their Department head on recommendation from their advisor/advisory committee approving the program change. The notation "student discontinued program" will be placed on the academic record of any graduate student who has withdrawn from courses without such approval.</p>	15.	
<p>Western Deans' Agreement: This agreement was established in 1974 as an expression of co-operation and mutual support among universities offering Graduate programs in western Canada. Its primary purpose is the reciprocal enrichment of graduate programs throughout western Canada. This agreement is not intended to preclude other agreements between participating institutions.</p> <ol style="list-style-type: none"> 1. The Western Deans' Agreement provides an automatic tuition fee waiver for visiting students. Graduate students paying normal required tuition fees to their home institution will not pay tuition fees to the host institution. 2. Students may be required to pay student, activity, application, or other ancillary fees to the host institution, according to general policies in effect at the host institution. Wherever possible, these fees will also be waived. 3. Students will qualify for the fee waiver if they: present the "Authorization Form: Western Deans' Agreement" signed by the Dean or designate and the Department Head or Graduate Advisor of a participating Western institution specifying the courses to be taken for credit toward a graduate degree program at their home institution; are in good standing in a graduate program at the home institution; have paid all current and back fees at the home institution. 4. Students must meet all requirements as prescribed by the host university's regulations, deadlines, class capacities, and course prerequisites. 5. Registration is possible in courses at both the graduate and undergraduate levels, and in credit courses offered through distance education or other means. To be eligible, courses must be an integral part of the applicants' graduate degree program. Fee waiver is not permitted for audit or non-credit courses. 6. Students must have the Authorization Form approved by the relevant Department Head and the Faculty of Graduate Studies at the host institution at least two weeks prior to the commencement of the course(s) requested. The fee waiver is not available retroactively. 7. Students are subject to regulations of the home institution governing credit for the courses to be undertaken. As a condition of registration at the host institution, students will arrange for official transcripts from the host institution to be sent to the home institution confirming successful completion of courses selected. 8. Students must send confirmation of registration and notice of any change to the graduate Records Office of the home institution at the time of registration or course change is completed. 9. Students may not claim fee waivers under the terms of this Agreement for a period of more than 12 months total. 10. Each institution has its own regulations regarding the maximum number of transfer credits permitted in a given degree program. <p><i>Participating Universities:</i> Athabasca University University of Alberta University of Brandon University of British Columbia</p>	16.	

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<p>University of Calgary University of Lethbridge University of Manitoba University of Northern British Columbia University of Regina University of Saskatchewan Simon Fraser University University of Victoria</p> <p><i>Revised January 30, 1999</i></p>		
<p>1.3 Course Classifications</p> <p>General Classifications: Students who register through the Aurora Student Information System (SIS) must also have prior approval of the Department Head or designate. Students registering through the Aurora SIS should add only those courses that are a Major course in their program. Courses with Auxiliary "AX", Audit "AU", or Occasional "OS" status (see below) must be added by the department.</p> <p>AX Auxiliary course: Course is not a major requirement of the program but is required by the student's advisor.**</p> <p>AU Audit course: Course is not taken for credit. No grade is recorded.</p> <p>OS Occasional course: Course is not a requirement of the program.</p> <p>** Extra courses which are not actually part of the Master's or Ph.D. program but which are specified and required by the student's advisor, may be classified as AX (Auxiliary) and the grade will not be included in the degree GPA which appears on the transcript. However, AX course grades may be used in the calculation of the GPA for continuation in the program and a minimum grade requirement may be required for AX coursework by the Department. (Please consult the Departmental supplemental regulations.) Additionally, AX courses are used in the calculation of the GPA for the purposes of Admission and Awards. (NOTE: The University of Manitoba Graduate Fellowship (UMGF) and International Graduate Student Scholarship (IGSS) use AX courses in the calculation of the GPA.) The student's advisor and head of the unit must determine if there is a valid need for the registration in courses under the AX classification. A maximum of 12 credit hours under the AX course classification is permitted while registered in a given program.</p> <p><i>Note:</i> Changes in course classifications are regarded as course/program changes and may not be made without approval (refer to the "Registration Revision" section of this Guide.) or after the deadline dates for course changes as indicated in the Academic Schedule of the Calendar.</p>	17.	
<p>Continuing Courses (CO) For those graduate level courses (600/6000, 700/7000, 800/8000) which are being taken by students enrolled in the Faculty of Graduate Studies and which continue beyond the normal academic term, the instructor shall recommend that a mark classification of "CO" be used until such time as a final grade can be established. If the course is not completed by August 31, the student must re-register for the course(s).</p> <p>Graduate Level Courses (600/6000,700/7000,800/8000) which extend beyond normal academic term must be denoted as such in this <i>Calendar</i>.</p> <p>In the absence of an assigned mark of "CO", the student may receive mark of "F" in that term.</p> <p><i>Note:</i> 1. A CO will normally not be permitted longer than twelve months. 2. In exceptional circumstances, where a CO grade is requested for a second twelve months, at the time the CO grade is submitted on the examination register the instructor and Department head must also submit the "Recommendation for Continuing Status of a Course" form stating the reason for the CO and the deadline by which the course must be completed.</p>	18.	
<p>Incomplete Courses: The student who is unable to complete the term work prescribed in a course may apply to the instructor prior to the end of lectures for consideration of a grade classification of "Incomplete". It is understood that the student is to write the final examination if one is scheduled for the course.</p> <p>Taking into account the results of the final examination, the value of the term work completed,</p>	19.	

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<p>and the extent of the incomplete term work, the instructor shall calculate the temporary grade using a zero value for incomplete work.</p> <p>Normally, the following maximum extensions are allowed:</p> <p>For courses terminated in April, August 1st For courses terminated in August, December 1st For courses terminated in December, April 1st</p> <p>If a final grade is not reported within one month of the extension deadline, the letter "I" will be dropped and the grade will remain as awarded. The student will no longer have an opportunity to improve the grade. In no case will the satisfaction of the incomplete requirements result in a lower grade being awarded.</p>		
<p>1.4 Student Status/Categories of Students</p> <p>Full-Time And Part-Time Students:</p> <p>A student is considered to be full-time if: The student is planning to carry the normal academic load of the department during the registration period and;</p> <p>The student status is approved by the department head prior to the student declaring him/herself as a full-time student on the registration form or on the Registration System.</p> <p>Graduate students who do not meet the criteria specified for full-time students are designated as part-time students.</p>	20.	
<p>Pre-Master's Or Qualifying Students:</p> <p>In specific cases where the academic background of the student is judged to be insufficient for the given program in a unit, the department may recommend that the student be admitted to a pre-Master's program of study. The pre-Master's program is designed to bring the student's standing to approximately the level of an Honours graduate in the major department, and to provide any necessary prerequisites for courses.</p>	21.	
<p>Occasional Students:</p> <p>A student wishing to take graduate courses with no intention of applying those toward an advanced degree at the University of Manitoba is classed as an occasional student. Occasional students must meet the same degree and grade point average entrance requirements as regular graduate students and must write final examinations in the courses taken (unless audited), but will not receive credit toward a degree. In special circumstances, an occasional student may apply for permission to proceed to a degree program and also apply for transfer, for credit, of courses taken in the occasional category.</p> <p><i>Note:</i></p> <ol style="list-style-type: none"> 1. Transfer of courses from the "occasional category" to a degree program is not automatic: request for advance credit may be made within the first year of a degree program. 2. Fees paid by a student while registered as an occasional student are not transferable, at a later date, to a degree program. 3. Registration in the occasional student category can be for no more than one academic year without reapplication. 4. Graduate level course work must be taken while registered as an occasional student. 	22.	
<p>Joint Masters (With The University Of Winnipeg):</p> <p>The University of Manitoba and the University of Winnipeg offer three joint Master's programs in History, Religion, and Public Administration. The University of Manitoba Faculty of Graduate Studies is responsible for the administration of the joint programs and students complete the regular University of Manitoba application and registration forms. Students taking Pre-Master's qualifying work for these programs register at the University where the courses are being taken.</p>	23.	
<p>Visiting Students:</p> <p>Visiting students are students who are registered at another institution who are taking one or more courses at the University of Manitoba on a Letter of Permission from their home university.</p>	24.	
<p>Provisional (Admission):</p> <p>A new student is allowed provisional status in a program for up to one term from the time of registration. Registration for additional terms in that program will not be permitted until the</p>	25.	

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<p>provision is cleared. Provisional registration may be for such reasons as missing or incomplete documentation, lack of complete or appropriate academic background, etc.</p>		
<p>SECTION 2: Academic Performance - General</p> <p>Students are ultimately responsible for ensuring that they meet degree and program requirements. The advisor (co-advisor), advisory committee and the department must ensure that each student follows the guidelines and meets the program requirements. The Faculty of Graduate Studies performs a final check of program requirements for each student just prior to graduation. Students are cautioned, therefore, to check all regulations with respect to the degree requirements. Failure to meet all the requirements will result in failure to graduate.</p> <p>Any student re-registering in the period between receiving unsatisfactory grades and a decision by the Faculty of Graduate Studies on a deficiency does so at his/her own risk.</p> <p>Departments may make recommendations with regard to the regulations concerning minimum academic performance; however, enforcement of academic regulations rests with the Faculty of Graduate Studies. The following procedures apply to recommendations made by departments:</p> <p>The department is responsible for informing the Faculty of Graduate Studies when a student's performance is unsatisfactory in research or course work and the department must describe any recommended remedial action(s).</p> <p>The department must notify the student of the deficiency and of their recommendation.</p> <p>If the student fails to satisfy any remedial action recommended, the student will be required to withdraw from the program.</p> <p><i>Note:</i> When a graduate student is required to withdraw from a program of study, the notation on the academic record will be: "Required to withdraw:"</p> <p>Voluntary withdrawal from a program is not permitted once the grades have been declared and indicate that the student has failed to achieve the required minimum.</p> <p>Departmental recommendations will supersede student requests for voluntary withdrawal.</p> <p>A student who has been required to withdraw from a graduate program at The University of Manitoba may be permitted to enroll in another graduate program only if the application for admission is approved by the Dean of Graduate Studies or designate.</p> <p>Academic Performance: Student progress shall be reported annually to the Faculty of Graduate Studies on the "Annual Progress Report Form". Students who fail to maintain satisfactory performance may be required to withdraw on the recommendation by the Department head to the Dean of Graduate Studies.</p>	26.	
<p>Performance in Course Work: A minimum degree grade point average (degree GPA) of 3.0 with no grade below C+ must be maintained for continuance in the Faculty of Graduate Studies. Departments may specify, in their supplementary regulations, standards that are higher than those of the Faculty of Graduate Studies. Students who fail to maintain the specified grades will be required to withdraw unless a departmental remedial recommendation (as outlined below) is approved by the Dean of Graduate Studies.</p> <p>A student may be permitted to remove deficiencies in grades by repeating the course or taking an equivalent substitute course only once for each course to a maximum of 6 credit hours of course-work. If a course is repeated or replaced, the highest grade obtained will be used in the determination of the degree grade point average.</p> <p><i>Note:</i> In exceptional circumstances, the major department may appeal to the Faculty of Graduate Studies for approval of remedial recommendation(s) falling outside those prescribed above.</p> <p>Students receiving a grade of C or less in more than 6 credit hours of coursework are required to withdraw.</p> <p>In general, supplemental exams are not permitted to students in the Master's or Ph.D. program.</p> <p>All actions taken administratively are to be reported, in summary form to the Faculty of Graduate Studies Executive Committee.</p>	27.	

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<p>SECTION 3: General Regulations: Pre-Master's</p> <p>Admission and Requirements</p> <p>Graduates of bachelor degree programs with a minimum grade point average (GPA) of 3.0 in the last two full years of university study will be considered for admission to a pre-Master's program. These are the minimum requirements of the Faculty of Graduate Studies. Departments may specify higher or additional criteria. Admission to a pre-Master's program does not guarantee future admission to a Master's program. As the Pre-Master's program of study is intended to bring a student's background up to the equivalent of the required 4-year degree, departments should assign to students, as part of their Pre-Master's program of study, an appropriate number of applicable upper level (300/3000 or 400/4000) undergraduate courses. In exceptional circumstances and upon prior approval by the Graduate Dean, 700/7000 level courses may be considered for inclusion in the Pre-Master's program of study for those students who hold a 4 year degree. Courses taken as part of the pre-Master's program may not be transferred to a Master's program at a later date.</p>	28.	
<p>Academic Performance:</p> <ol style="list-style-type: none"> 1. The department head or designate is responsible for assigning the courses and monitoring the progress of each student. 2. A minimum degree grade point average of 3.0 with no grade below C+ must be maintained for continuance in pre-Master's study. Students who fail to maintain this standing will be required to withdraw unless a departmental remedial recommendation (as below) is approved by the Dean of Graduate Studies. 3. Students deficient in 6 hours of credit or less may be permitted to write a supplemental examination (when offered) in courses in which a grade of C or less was obtained. 4. Students deficient in 6 hours of credit or less with a grade of C, D, or F in a course or courses may be permitted, if the overall average is C or better, to write one supplemental examination in each course (when offered), to repeat the courses, or to take equivalent substitute courses. <p><i>Note:</i> In exceptional circumstances, when a student is deficient in more than 6 credit hours, the student may be permitted to repeat the pre-Master's year or to write supplemental examinations (when offered) or to substitute equivalent course work in order to make up the deficiencies.</p> <p>A student may be permitted to repeat the pre-Master's year only once, and to remove deficiencies in grades by writing supplemental examination or repeating courses only once for each course to a maximum of 9 credit hours of course work.</p> <p>If a course is repeated or a supplemental examination is written, the highest grade obtained in that course will be used in the determination of the degree GPA.</p> <p>The degree GPA is cumulative in a pre-Master's program if more than one year is required to complete the course requirements.</p> <p>All action taken administratively is to be reported in summary form to the Faculty of Graduate Studies Executive Committee.</p>	29.	The department may offer supplemental exams at the discretion of the GSC in the department.
<p>SECTION 4: General Regulations: Master's</p> <p>Diploma Programs:</p> <p>The regulations for the Master's program shall also prevail for diploma programs. Students should also consult the department supplemental regulations regarding diploma programs.</p> <p>Individual departments may have additional regulations that supplement these general regulations. All such supplementary procedures and regulations must be approved as specified by the By-Laws of the Faculty of Graduate Studies, be published and available to students, and kept on file in the Faculty of Graduate Studies Office.</p>	30.	
<p>Admission:</p> <p>Applicants must hold the following minimum requirements for consideration of direct admission to a program of study leading to the Master's degree:</p> <p>-A four year bachelor's degree (or academically equivalent program) from an academic institution recognized by the Faculty of Graduate Studies. (Students who have completed the pre-Master's program or equivalent from the University of Manitoba or another recognized university are also eligible for admission.)</p>	31.	The department does not require that a student have an Honours B. Sc. to be considered for the M. Sc. program.

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<p>-Minimum GPA of 3.0 (or the equivalent) based on the last 60 credit hours (or two full years or equivalent) of university study.</p> <p>-Successful completion of appropriate course content for the graduate program to which application is being made, and adequate senior level courses to ensure preparation for graduate work in the chosen field.</p>		
<p>Student's Advisor/Co-Advisor: Each Master's student should have an advisor upon entry into the program, and must have one assigned no later than one term following registration. The advisor is approved by the Department head, must be a member of the Faculty of Graduate Studies, be active in research, have expertise in a discipline related to the student's program, and hold at least a Master's degree or equivalent. Any exceptions or special circumstances must be recommended by the Head of the major department and approved by the Dean of the Faculty of Graduate Studies. It is the responsibility of the Department head to determine whether faculty members meet these criteria, and also to report on equivalency as necessary. In special circumstances, an advisor and co-advisor upon approval of the department head may advise a student. The advisor and co-advisor must be members of the Faculty of Graduate Studies. (Refer to 2.2.2.1 Membership in the document Governance of the Faculty of Graduate Studies.)</p> <p>The advisor will advise the student on a program of study, direct research, and supervise the thesis or practicum work. In departments where the choice of thesis/practicum topic and thesis/practicum advisor are postponed for some time after a student's entry into the program, the Department head shall appoint a faculty member to advise the student in the interim period before the regular advisor is assigned or chosen.</p> <p>*Note: When an advisor and co-advisor are assigned, together they shall fulfill the role of the advisor (that is, neither shall fulfill any other advisory or examining committee membership requirements). The co-advisors will usually be identified together at the beginning of a student's program. However, in some circumstances the need for a co-advisor may arise mid-way through a student's program. In all instances the Faculty of Graduate Studies must be informed of the co-assignment. Both co-advisors' signatures are required on all documents where the advisor's signature is required.</p>	32.	<p>If advisor is no longer available or willing to supervise a student, the Graduate Studies Committee will recommend to the Department Head another faculty member from the Department of Biological Sciences, (normally a member of the Advisory Committee), as the acting advisor. Before the advisor leaves, the advisory committee must meet with the student to discuss and outline the research program during the advisor's absence. The advisor must file a memo with the Graduate Studies Committee outlining the specific responsibilities of the acting advisor during the advisor's absence. Should a thesis be completed during this absence, wherever practical, the student should submit the preliminary drafts to the advisor for review. The revised thesis and the advisor's comments are then submitted to the acting advisor and the Advisory Committee.</p>
<p>Advisory Committee (Master's)</p> <p>In those Departments that specify that a Master's advisory committee is required, the committee must consist of at least one person whom holds a primary appointment from within the major department. Additional specifications regarding the advisory committee are found in the departmental supplemental regulations.</p>	33.	<p>In consultation with the Graduate Studies Committee the advisor will recommend an Advisory Committee for each M.Sc. student to the Head of the Department. The advisory committee must be struck within the first three months of the student's M.Sc. program. The Advisory Committee must consist of a minimum of three members, and will include the student's advisor, at least one other member of the Department and an external to the department who are members of the Faculty of Graduate Studies. The student's advisor will chair the committee.</p>
<p>Program Requirements: All students must complete one of the following programs of study for the Master's degree (unless otherwise specified in the approved departmental supplemental regulations):</p>	34.	
<p>Thesis/Practicum Route: A minimum of 12 credit hours of course work plus a thesis or practicum. The minimum must include at least 6 credit hours at the 700/7000 level with the balance of the coursework at the 300/3000 level or above. A maximum of 24 credit hours of coursework is allowed toward the thesis/ practicum based Master's program.*</p> <p>Comprehensive Examination Route: A minimum of 24 credit hours of course work and comprehensive examination(s). The minimum must include at least 12 credit hours at the 700/7000 level or above with the balance of the coursework at the 300/3000 level or above, or, in exceptional circumstances and upon approval of the Dean of Graduate Studies, the 200/2000 level. A maximum of 48 credit hours of coursework is allowed toward the comprehensive examination based Master's program.*</p> <p>*Unless professional accreditation requirements or existing supplemental regulations indicate otherwise.</p> <p><i>Notes:</i> The program of study is determined by the major department and may include requirements in</p>	35.	<p>A minimum of 6 credit hours of course work at the 7000 level plus a thesis or practicum is required for the thesis/practicum route. One of the required courses shall be BIOL 7100: Core skills in biological sciences.</p>

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<p>addition to those specified above. All departmental supplemental regulations require prior approval of the Faculty of Graduate Studies.</p> <p>For historical reasons, the following thesis/practicum based programs are subject to the same min/max credit hour restrictions as for the comprehensive-based Master's: Master of Nursing, Master of Architecture, Master of City Planning, Master of Landscape Architecture, Master of Natural Resource Management.</p>		
<p>Language Reading Requirements: Some departments specify a language requirement for the Master's degree. Students are advised to check departmental supplemental regulations regarding this requirement.</p>	36.	
<p>Advance Credit: Advance credit for courses completed prior to admission to a Master's program will be considered on an individual basis. The student's major department makes the request to the Faculty of Graduate Studies by completion of the "Recommendation for Advance Credit (Transfer of Courses)" form.</p> <p><i>Note:</i> Application for advance credit must be made within the first year of the program (see Lapse of Credit of Courses in this section).</p> <p>No more than half of the required course work for the program can be given advance credit.</p> <p>A course may not be used for credit toward more than one degree, diploma or certificate.</p> <p>For thesis/practicum-oriented programs the student must complete the thesis/practicum at The University of Manitoba.</p> <p>For the comprehensive examination route, the student must complete the comprehensive examination(s) at the University of Manitoba.</p> <p>Regardless of the extent of advance credit received, all students are required to pay the program fee.</p>	37.	
<p>Transfer Credit: Courses within a program of study may be taken elsewhere and transferred for credit at The University of Manitoba. Courses must be approved for transfer to the program of study by the major department and the Faculty of Graduate Studies before the student may register for them. This permission is granted in the form of a Letter of Permission, which may be obtained by making application to the Registrar's Office.</p> <p>Transfer credit (courses taken at other universities while registered in a program at the University of Manitoba) is granted as follows: For Master's students, transfer credit must not exceed 50% of the minimum credit hours of coursework required for the program.</p> <p><i>Note:</i> Students seeking a Master's degree from The University of Manitoba must complete at least 50% of their required program coursework at The University of Manitoba.</p>	38.	
<p>Minimum Time Requirement: The minimum time for students engaged in full-time study in the Master's program is equivalent to two terms. Most departments require more than this.</p>	39.	
<p>Maximum Time Limits: The maximum time allowed for the completion of the Master's degree except where indicated in specific units is as follows:</p> <p><i>Note:</i> Each department may have supplementary regulations for maximum time limits.</p> <p>2 years: Master of Laws</p> <p>3 years: Master of Occupational Therapy (accelerated program).</p> <p>6 years: Master of Business Administration, Master of Public Administration, Master of Education, Master of Nursing, Master of Social Work and Master of Engineering.</p> <p>5 years: All other Master's degree and diplomas</p>	40.	

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<p>Recommendations for extensions of time to complete the degree will be considered on an individual basis and must be approved by the Dean of Graduate Studies <u>at least four months</u> prior to expiration of the respective maximum time limit.</p> <p><i>Note:</i> A student who has not completed the degree requirements within the time limit or within the time limit of the extension (see also sections: "Extension of Time to Complete Program of Study" and "Leave of Absence") will be required to withdraw from the Faculty of Graduate Studies and the notation on the student record will be "Required to withdraw: time to complete program expired".</p>		
<p>Lapse of Credit of Courses: Courses completed more than eight years prior to the date of awarding of a degree may not normally be used for credit toward that degree.</p>	41.	
<p>Academic Performance: Student progress shall be reported annually to the Faculty of Graduate Studies on the "Annual Progress Report Form". Students who fail to maintain satisfactory performance may be required to withdraw on the recommendation by the Department head, to the Dean of Graduate Studies.</p>	42.	<p>The committee should meet periodically (at least once a year or more frequently at the request of the advisor or the student in consultation with the Graduate Studies Committee) with the student to review the student's progress and prepare a progress report. This report must be submitted to the Department of Biological Sciences Graduate Studies Committee on the "Progress Report Form" and be forwarded to the Faculty of Graduate Studies by June 15 of each year. One week in advance of the annual progress meeting the student will be required to submit a minimum of a two page document and/or power point presentation to their advisory committee outlining academic and research achievements in the past year.</p>
<p>Performance in course-work: A minimum degree grade point average of 3.0 with no grade below C+ must be maintained for continuance in the Master's program. Students who fail to maintain this standing will be required to withdraw unless the Dean of Graduate Studies approves a departmental remedial recommendation (refer to the section: Academic Performance – General).</p>	43.	
<p>Performance not related to Course Work: Students are required to demonstrate satisfactory academic performance in areas not related to performance in courses, such as attendance at or participation in course lectures, seminars and in laboratories and progress in research, thesis or practicum. The specific nature of satisfactory academic performance is outlined in the departmental Supplementary Regulations and must be reported to the Faculty of Graduate Studies on the "Annual Progress Report Form". Students who fail to maintain satisfactory performance may be required to withdraw on the recommendation of the department head to the Dean of Graduate Studies.</p>	44.	<p>All graduate students are expected to attend at least 50% of all departmental seminars during the period of their enrollment in the graduate program (except those seminars to which supervisors have identified alternative activities such as fieldwork, experimental procedures or TA or teaching responsibilities). This is a requirement as part of the core courses (7220 and 7100) in the department and evaluation may include material from the seminars. Questions on seminar material may also be posed at the oral defense or annual progress meetings.</p>
<p>Course or Program Changes: Students are not permitted to change their program of study, including withdrawal from individual courses, without the approval of their advisor and/or advisory committee and Department head. Withdrawal from courses or changes of course category without such approval will result in the student being required to withdraw from the Faculty of Graduate Studies.</p>	45.	
<p>Deadlines For Graduation: The final requirements of the degree, in the form of the final report on the thesis/practicum (and the corrected copies of the thesis/practicum); comprehensive examination; or M. Eng. Project, must be submitted to the Faculty of Graduate Studies Office by the appropriate deadline. For those programs that do not have a culminating exercise (thesis/practicum/comprehensive examination/M.Eng. project) the unit must forward potential graduate names to the FGS by the deadline. The deadline for each of the graduation dates is published in the Academic Schedule of the Graduate Calendar. Extensions to these deadlines will be considered in exceptional circumstances only.</p>	46.	
<p>Academic Requirement for Graduation: A cumulative degree grade point average of 3.0 or greater is required in those courses that constitute the program of study for graduation in the Faculty of Graduate Studies.</p>	47.	

Note:

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<p>Comprehensive Examination: The regulations governing comprehensive examinations, where required, are specified in the supplementary regulations of the major department. No student may sit for those examinations more than twice. The results of the comprehensive examinations shall be submitted to the Faculty of Graduate Studies on the appropriate form in the terms 'approved' or 'not approved'.</p> <p><i>Note:</i> Any student who receives "not approved" on the comprehensive examination twice will be required to withdraw from the Faculty of Graduate Studies.</p>	48.	
<p>Thesis Proposal/Practicum Plan Each student is required to develop a thesis proposal/practicum plan in his or her chosen field of study. Normally, the thesis is developed under the mentorship of the advisor/co-advisor. The advisor/advisory committee/department head/grad chair must formally approve the thesis proposal. (Each department may have specific guidelines regarding the theses proposal). Research involving human or animal subjects requires ethical approval prior to initiation of research. Please refer to the appropriate ethics review committee.</p>	49.	<p>Students must provide a thesis proposal typically within the first 6 months of the program, before the research project begins in earnest. The goals of the Thesis Proposal are: i) to examine the student's understanding in the area of specialization, ii) to identify specific weaknesses in the student's background relevant to the proposed research-specialty area, and iii) to test the student's ability to use the scientific method and formulate testable hypotheses.</p> <p>The written proposal will be submitted to the advisory committee by the student one week prior to the date of the committee meeting. The written proposal should be approximately 10 pages double spaced. The proposal should be developed between the student and the advisor, and in consultation with the advisory committee if required.</p> <p>The proposal must be approved by the Advisory Committee.</p>
<p>4.1 Thesis and Practicum Regulations</p> <p>General: Students must demonstrate their mastery of the field and that they are fully conversant with the relevant literature through their thesis.</p> <p>Practicum versus thesis: While the practicum differs from the thesis in its emphasis on the application of theory, it is similar in scope, span, and rigor. The weight of work required for the practicum is equal to that required for the Master's thesis. In general, the practicum takes the form of an exercise in the practical application of knowledge and skill. It usually involves the careful definition of a problem, the application of appropriate knowledge and skills to the problem, and a report of the results in a manner suitable for evaluation by an examining committee. The requirements are specified by the departments concerned.</p> <p>Style and format: The thesis/practicum must be written according to a standard style acknowledged by a particular field of study and recommended by the major department, be lucid and well-written, and be reasonably free from typographical and other errors.</p> <p>Copies of the thesis/practicum must be submitted in good, clear type. As long as all copies are clearly legible, the thesis/practicum may be reproduced by a method that is presented in the "Thesis Guidelines Booklet" which is available in the Faculty of Graduate Studies and also available on the web: www.umanitoba.ca/graduate_studies. Minimum paper weight is 16 lb. Bond or equivalent; minimum left margin is 3.8 cm (1.5 inches), other margins are 2.5 cm (1 inch). Wherever possible, these margins should be adhered to for illustrative materials. A thesis guideline booklet is available from the Faculty of Graduate Studies Office for additional information.</p> <p>Deadlines and Details for submissions of final copies: The Academic Schedule in the Graduate Calendar should be consulted regarding dates by which theses/practica must be submitted. Following the approval of the thesis/practicum by the examining committee and the completion of any revisions required by that committee, the thesis must be submitted to the Faculty of Graduate Studies in one of the following ways:</p> <p>a) two paper copies to the Faculty of Graduate Studies Office in unbound form, enclosed in an envelope or folder. Note: Only one copy need be single-sided.</p> <p>b) one paper copy (that is single sided) to the Faculty of Graduate Studies Office in unbound form, enclosed in an envelope or folder, and one electronic copy of</p>	50.	<p>The format of an acceptable thesis will be agreed upon between the student and advisor/advisory committee. The acceptable thesis may be written in the style of a traditional thesis or as a series of papers. However, a simple compilation of published or submitted papers is considered unacceptable. The thesis should be a cohesive document with consistent formatting and student contribution to multi-authored papers should be clearly stated. Further guidelines are available in the FGS "Thesis Guidelines Booklet".</p>

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<p>the paper version submitted as an electronic thesis/dissertation (ETD) at the MSpace website: https://mspace.lib.umanitoba.ca/index.jsp</p> <p>Note: In those cases where one copy of the thesis is submitted electronically and following approval of the Dean of Graduate Studies, part of that thesis/practicum (paper copy) may be submitted in electronic format, including CD-ROM. Further details with regard to the format may be provided in the Supplementary Regulations of the department. Complete information regarding the software used to produce the electronic portion of the thesis/practicum must be included. (Details are provided in the Thesis Guideline booklet)</p> <p>The thesis/practicum copies are required for the University Library and remain the property of The University of Manitoba.</p>		
<p>4.2 Thesis/Practicum Examination Procedures</p> <p>Examining Committee: The student's advisor will recommend a suggested thesis/practicum examining committee to the Department head for approval, which shall then be reported to the Faculty of Graduate Studies Office on the "Master's Thesis/ practicum Title and Appointment of Examiners" form. The committee must consist of a minimum of three examiners. At least two examiners must be members of the Faculty of Graduate Studies. One examiner must hold a primary appointment from within the major department and one examiner must be external to the department. All examiners must be deemed qualified by the Department Head and willing to serve.</p> <p><i>Note:</i> The external member should be considered arm's length to the department. While the definition of "arm's length" is left to the discretion of the department, be advised that justification may be required by the Faculty of Graduate Studies for this selection.</p>	51.	<p>For a MSc thesis the makeup of the examining committee will typically be, but does not necessarily have to be, the same as the Advisory Committee. The chair of the Departmental Committee on Graduate Studies will coordinate with the administrative staff coordinator for the program in recommending to the Department Head a faculty member of the Department to be appointed as a non-voting chair of the examining committee.</p>
<p>Distribution and Examination: The head of the major department will arrange for the distribution of the thesis/practicum to the examiners and will notify the Faculty of Graduate Studies Office at the time that the thesis/practicum has been distributed for examination. It is the duty of all examiners to read the thesis/practicum and report on its merits according to the following categories:</p> <p>Acceptable without modification or with minor revision(s); Acceptable subject to modification and/or revision(s); Not acceptable</p> <p><i>Note:</i> 1. The examining process should be completed within one month of distribution of the thesis/practicum. 2. A student has the right to an examination of the thesis/practicum if he/she believes it is ready for examination.</p>	52.	
<p>Oral Examination: Normally, students must pass an oral examination on the subject of the thesis/practicum and matters relating thereto. The form of the oral examination will be as prescribed by the Supplementary Regulations of the major department. The oral examination shall be open to all members of the University of Manitoba community except in exceptional cases. The oral examination may be closed, for example, when the results of the thesis/ practicum research must be kept confidential for a period of time. In such cases, the examining committee and Department head shall recommend such action to the Dean of Graduate Studies who shall then approve that the final examination be closed to all but the examining committee and the Dean of Graduate Studies (or designate).</p>	53.	<p>The Chair will introduce the Student who will present an outline of the research and its results in approximately twenty minutes. The Chair will then invite questions from each member of the examining committee. Each member will be limited to ten minutes for this part of the examination, beginning with the non-departmental member. Following the first round of questions by the Examining Committee each examiner will be given an opportunity to ask subsidiary questions which have arisen as a result of the first round of questions. After questioning by the Examining Committee the Chair shall invite questions from other members of the audience still present. However, the total amount of time for the oral presentation plus questioning shall not exceed two hours. At the conclusion of the questioning, the candidate and audience will withdraw. Before making their decision, the examiners of a thesis may require a student to make any revisions they see fit, and the advisor shall see that all such revisions are completed before the report is submitted.</p>

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<p>Final Approval/Rejection: Following completion of the examination of the thesis/practicum, examiners will consider the oral examination and the written thesis/practicum to determine the nature of and procedures for approval of any revisions that will be required prior to submission to the Faculty of Graduate Studies. The advisor is normally responsible for ensuring that revisions are completed according to the instructions from the examining committee. The Faculty of Graduate Studies will accept the thesis/practicum only when it is submitted with a signed statement from the advisor that the required revision has been completed.</p> <p><i>Note:</i> A student whose Master's thesis or practicum has been rejected twice will be required to withdraw.</p>	54.	
<p>Final Report: The judgment of the examiners shall be reported to the Faculty of Graduate Studies in the qualitative terms "approved" or "not approved". Such verdicts must be unanimous, and each examiner must indicate, by his/her signature, concurrence with the verdict. Anything less than unanimity shall be considered a failure. In the case of a failure for the thesis/practicum at the Master's level a detailed written report will be prepared by the Chair and made available to the candidate and also submitted to the Faculty of Graduate Studies.</p> <p>The candidate will be recommended for the Master's degree upon the receipt by the Faculty of Graduate Studies of favorable results of the thesis or practicum committee and when the corrected copies of the thesis or practicum are submitted to the Faculty of Graduate Studies, assuming all other program requirements have been met.</p>	55.	
<p>4.3 Publication and Circulation of Thesis/Practicum: Every graduate student registering in a thesis/practicum Master's program at The University of Manitoba shall be advised that, as a condition of being awarded the degree, he/she will be required to grant a license of partial copyright to the University and to the Library and Archives Canada for any thesis or practicum submitted as part of their degree program.</p> <p>Notes: This license makes the thesis/practicum available for further research only. Publication for commercial purposes remains the sole right of the author.</p> <p>The forms and conditions pertaining to these license agreements are available at the Faculty of Graduate Studies Office. Note that this and other related regulations may give rise to important questions of law, and students may need additional legal advice on the copyright laws of Canada and/or other countries. Students who wish to obtain legal advice concerning their subsequent rights are advised to do so prior to signing the agreements. Signing of the license agreements is normally done after the contents of the thesis/practicum have been delineated and the importance of copyright and/or patents fully comprehended.</p> <p>Publication in the above manner does not preclude further publication of the thesis or practicum report or any part of it in a journal or in a book. In such cases, an acknowledgement that the work was originally part of a thesis or practicum at The University of Manitoba should be included.</p> <p>Notes: Copyright – Copyright in theses and practica is protected in international copyright law. A copyright symbol © or (c) is incorporated on a page containing statements of permission to microfilm and to lend copies of the thesis or practicum. After completion, this page should be inserted in the thesis/practicum immediately following the title page. Blank copies of this page are available from the Faculty of Graduate Studies Office.</p> <p>Patents –Refer to the section "Policy of Withholding Theses Pending Patent Applications" in this Guide.</p> <p>Restriction of theses or practica for publication – In exceptional cases, not covered by the regulation concerning patents, where adequate cause can be shown to delay publication, the student may request the Dean of Graduate Studies to restrict access, for a period up to one year after submission, to any copies of a thesis or practicum submitted to The University of Manitoba. The Dean, in consultation with the student's advisor, shall determine for what period, if any, access will be so restricted.</p> <p>Restriction of the e-thesis/practica (ETD) copy - Students may also choose to restrict access to the electronic copy of their thesis/practica for a specific period of time so that it will not interfere with traditional publication of part or all of the work. For the purposes of the ETD collection in MSpace, the restriction period is one year, two years or three years. This category of restriction is for the e-thesis/practica (ETD) copy only and may be enacted at the time the e-copy is submitted through the MSpace.</p>	56.	

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<p>Library and Archives Canada – A microfiche of the thesis is forwarded to the Library and Archives Canada and is listed in a monthly and annual national bibliography, 'Canadiana', which is published by the National Library.</p>		
<p>SECTION 5: General Regulations: Ph.D.</p> <p>FOR FACULTY-BASED PH.D PROGRAMS, THE DEAN OR DESIGNATE IS THE DE FACTO DEPARTMENT HEAD.</p> <p>The degree of Doctor of Philosophy is granted only upon evidence of general proficiency and of distinctive attainment in a special field. In particular, a recognized ability for independent investigation must be demonstrated by the candidate in a thesis which embodies original research or creative scholarship and is presented with a high degree of literary skill. It is a research degree and is never conferred solely as a result of coursework study.</p> <p>These general regulations apply to all students in all departments. Individual departments may have procedures and regulations that supplement these general regulations. All such procedures and regulations must be consistent with these general regulations, approved as specified by the By-Laws of the Faculty of Graduate Studies, published and available to students, and kept on file in the Faculty of Graduate Studies Office.</p> <p>Admission: Normally, a Master's degree or equivalent from a recognized university and a cumulative GPA of 3.0 or equivalent in the last two previous years of full time university study (60 credit hours) is the minimum requirement for admission to the Ph.D. program. With special recommendation of the department concerned (please see below), applicants with an honours Bachelor's degree may be considered for entry to Ph.D. study.</p>	57.	
<p>Direct Admission from the Bachelor's Honours or equivalent: Students to be considered for admission to a Ph.D. program directly from the honours Bachelor's degree or equivalent must be outstanding in their academic background (GPA well above 3.0 in the last two full years of undergraduate study). Once admitted, these students must complete at least 24 credit hours of course work and will be assessed Ph.D. fees for 3 years.</p>	58.	<p>Exceptional students may enter directly into the Ph. D. program but they must have completed an Honours Bachelor degree in Biological Sciences or undergraduate program that is directly relevant to their chosen research topic and received a minimum cumulative GPA of 4.0 in their last 2 years (or equivalent) of study, upon graduation. In exceptional circumstances students who apply for direct entry with a lower GPA or with a majors degree may only be considered if they have significant work experience that is directly relevant to their chosen research topic. Once admitted these students must complete a minimum of 12 credit hours of 7000 level course work during their PhD studies, 6 of those credits will be in the core courses associated with the graduate program of the Department of Biological Sciences, namely: at the M. Sc. level, BIOL 7100: Core Skills in Biological Sciences Research and at the Ph. D. level, BIOL 7220: Critical Thinking in Biological Sciences.</p>
<p>Transfer from the Master's to the Ph.D. program: Students who have not completed a Master's program may transfer to the Ph.D. program within the same department upon recommendation to the Faculty of Graduate Studies by the student's major department. The recommendation must be made within 24 months of the student's commencement of the Master's program. The coursework completed in the Master's program would normally become a part of the Ph.D. program, and the number of years spent in the Master's program would be counted as years in the Ph.D. program. Students must complete at least 24 credit hours of coursework. If the transfer occurs within 12 months of the initial registration in the Master's program, the student will be assessed Ph.D. fees for 3 years. If the transfer occurs after 12 months, the student will be assessed Ph.D. program fees for 2 years (as they will have already paid fees for the Master's program). Students are cautioned that such transfers may impact on the University of Manitoba Graduate Fellowship duration. The request to transfer from the Master's to the Ph.D. program must be submitted to the Faculty of Graduate Studies at least one month prior to the term for which the student intends to commence the Ph.D. program. The following are required when making the request: The "Application for Admission" form (and application fee); "Ph.D. Selection Committee Report" form, and; in the case where the student does not hold a Master's degree, a memo from the Department Head.</p> <p><i>Note:</i> Where a student with a Master's degree or equivalent is initially admitted and registered in a Master's program; that student may be transferred to the Ph.D. program within the same</p>	59.	<p>The student must submit a completed application as described in the FGS regulations.</p> <p>The student must write an outline of proposed research (with a minimum of direct assistance from the advisor). This outline should be more than just an abstract. It should demonstrate the student's potential to do independent research, the depth and breadth of conceptual undertaking by the student (as required for Ph.D.-level research), and also demonstrate the student's understanding of the most relevant literature. This must be provided to each member of the Graduate Studies Committee of the Department at least one week prior to the Committee's meeting.</p> <p>During the initial portion of the "Transfer" meeting, the student must present the proposed program of research (maximum of 30 minutes), and answer any questions pertaining to the application. Subsequent deliberations of the Committee would proceed in the absence of the student.</p>

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<p>department on recommendation from the student's advisor and Department head, provided the recommendation is made at the time of admission to the Master's Program (i.e. "Possible transfer to Ph.D. Program within 12 months") and the follow up transfer recommendation occurs within 12 months of the initial registration in the Master's program. In such a case, the application fee is waived and fees assessed towards the Master's program will be deducted from the full 2 years of Ph.D. program fees.</p>		<p>The Graduate Studies Committee shall review the course credits to be transferred and advise the student and the Advisory Committee on the total minimum required. There is a minimum of 12 credit hours (including the two core courses; BIOL 7100: Core Skills in Biological Sciences Research and BIOL 7220: Critical Thinking in Biological Sciences) all of which must be at the 7000-level beyond the pre-Masters, Honours or Major B.Sc. The M.Sc. Degree will not be awarded in the event of non-completion of the Ph.D. program.</p>
<p>Provisional Admission to the Ph.D.: Students nearing completion of the Master's degree may be accepted provisionally to the Ph.D. program for a 12 month period (commencing with the first registration in the Ph.D. program). Further registration in the Ph.D. program is contingent upon completion of all requirements of the Master's degree within the 12 months.</p> <p><i>Note:</i> Students must maintain continuous registration in their Master's program until completion. Students will require assistance from the Department or the Faculty of Graduate Studies to complete dual registration in the Master's and Ph.D. program simultaneously.</p>	60.	
<p>Selection Committee: Upon receipt of an application, the head of the major department will appoint a selection committee of at least three persons to evaluate the student's qualifications and report on his/her suitability for Ph.D. study. In making admission decisions, departments may also consider such things as the availability of facilities and financial assistance. If acceptance is recommended by the selection committee and approved by the head of the department and the Dean of Graduate Studies, the Faculty of Graduate Studies sends a letter of acceptance to the applicant.</p>	61.	<p>Applicants to the PhD program must submit a curriculum vitae, letters of reference, official academic transcript and evidence of prior research experience for deliberation by the Graduate Studies Committee in the Department, which will function as the Ph. D. selection committee.</p> <p>In the case of a student who has taken all prior degrees in the Department of Biological Sciences the Graduate Studies Committee will ensure that one member of the committee meets with the student to ensure that the student is aware of the benefits of having an academic background extending beyond a single department or university. Students should be strongly encouraged to obtain at least some additional academic experience elsewhere whenever possible. If academic background/training is deemed lacking in some general areas of biological sciences the Graduate Studies Committee will require that the advisor and advisory committee, as condition of acceptance, determine whether an appropriate undergraduate course should be taken for credit in the deficient area(s).</p>
<p>Student's Advisor/Co-Advisor: Every Ph.D. student must have an advisor, appointed by the Department head, whose duties will be to advise the student on a program and courses, direct research, and supervise thesis work. The advisor must be a member of the Faculty of Graduate Studies, be active in research, have expertise in a discipline related to the student's program and hold a Ph.D. or equivalent. In special circumstances, an advisor and co-advisor, upon approval of the department head may advise a student. The co-advisor must be a member of the Faculty of Graduate Studies. It is the responsibility of the Department head to determine whether faculty members meet these criteria, and to report on equivalency as necessary.</p> <p>The student's advisor also acts as a channel of communication to the student's advisory committee, the major department, and the Faculty of Graduate Studies. Usually the student and the advisor choose to work together by mutual agreement. In departments where the choice of thesis topic advisor are postponed for some time after entry into the program, the Department head or the selection committee shall appoint a faculty member to advise the student as to the rules and regulations and on a program and course requirements in the interim period not to exceed eighteen months before a permanent advisor is chosen.</p> <p>*Note: When an advisor and co-advisor are assigned, together they shall fulfill the role of the advisor (that is, neither shall fulfill any other advisory or examining committee membership requirements). The co-advisors will usually be identified together at the beginning of a student's program. However, in some circumstances the need for a co-advisor may arise mid-way through</p>	62.	

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<p>a student's program. In all instances the Faculty of Graduate Studies must be informed of the co-assignment. Both co-advisors' signatures are required on all documents where the advisor's signature is required.</p>		
<p>Program Of Study: As soon as possible but no later than 24 months after a student has commenced the program, the student's program of study, which includes information about the minimum time for completion of the degree, course work to be taken, foreign language requirement, and the research area in which the thesis will be done, should be forwarded to the Faculty of Graduate Studies. The program of study and any changes thereto must be approved by the student's advisor, and the advisory committee and the head of the major department. The approval of the student's advisor and the head of the major department are sufficient for registration.</p>	63.	A current version of the Program of Study must be maintained in the student's file within the Department of Biological Sciences. A copy must be made available on request of the student for use in preparing for the Candidacy Examination, and to each member of the Candidacy Examining Committee for their use in setting questions.
<p>Advisory Committee: The Head of the major department is responsible for the establishment of an advisory committee for each Ph.D. student. The advisory committee must consist of a minimum of three members of the Faculty of Graduate Studies, one of whom must hold a primary appointment from within the major department and one of whom must hold a primary appointment outside the major department. Committees may include one guest member who has expertise in a related discipline but is not a member of the Faculty of Graduate Studies. The membership of the committee, including the advisor, as well as any changes to it, must be approved by the Dean of Graduate Studies. The advisor is the Chair of the advisory committee.</p> <p>Responsibilities of the committee are to approve the program of study and thesis proposal and to exercise general supervision over the student's work throughout the Ph.D. program. The committee should meet with the student periodically (and must meet with the student at least once a year) to review the student's progress and to report this progress to the Faculty of Graduate Studies (through the Head of the major department). (In the situation where a Ph.D. Advisory Committee or responsible individual(s) would not normally be established until the candidacy exam is completed then at least one responsible individual will meet with the student.) If there is evidence of unsatisfactory performance, the student may be required to withdraw.</p>	64.	The Advisory Committee should be struck and meet with the student within the first 6 months of their program. The purpose of this initial meeting is to provide a detailed assessment of the student's background in relation to the proposed area of research, and to determine if any courses, readings, or other remedial action is required in addition to requirements set by the Selection Committee. The Advisory Committee shall meet at least once a year to review the student's progress and to report this progress to the Faculty of Graduate Studies (through the Departmental Graduate Studies Committee). The Committee will review the student's progress in course work and include a list of the 7000 level courses completed and anticipated in the annual written progress report. This annual report must be submitted by June 15 th to the Faculty of Graduate Studies. One week in advance of the annual progress meeting the student will be required to submit a two page document and/or power point presentation to their advisory committee outlining academic and research achievements in the past year.
<p>Program Requirements: All students must complete one of the following programs of study for the Ph.D. degree (unless otherwise specified in the approved departmental supplemental regulations):</p> <p>Where admission to the Ph.D. is directly from a Master's Degree, a minimum of 12 credit hours at the 700/7000 level or higher plus a thesis is required. Any further coursework beyond the minimum 12 credit hours at the 700/7000 level must be at the 300/3000 level or above. For those students who hold a Master's degree, a maximum of 24 credit hours of course work is allowed toward the Ph.D. program.*</p> <p>Where admission to the Ph.D. is directly from an Honours Bachelor Degree or equivalent, a minimum of 24 credit hours plus a thesis is required. The coursework must include a minimum of 18 credit hours at the 700/7000 level or higher with the balance of the coursework at the 300/3000 level or above. For those students who do not hold a Masters degree, a maximum of 48 credit hours of course work is allowed toward the Ph.D. program.*</p> <p>*Unless professional accreditation requirements and supplemental regulations indicate otherwise.</p> <p><i>Note:</i> The program of study is determined by the major department and may include requirements in addition to those specified above. All departmental supplemental regulations require prior approval of the Faculty of Graduate Studies.</p>	65.	<p>Where admission to the Ph.D. is directly from a Master's Degree, a minimum of 6 credit hours at the 7000 level or higher, the core course 7220 (Critical Thinking in Biological Sciences), and a thesis are required.</p> <p>Where admission to the Ph.D. is directly from an Honours Bachelor Degree or equivalent, a minimum of 12 credit hours, two core courses (BIOL 7100: Core Skills in Biological Sciences Research and BIOL 7220: Critical Thinking in Biological Sciences), and a thesis are required. Upon recommendation by the Advisory Committee the student may be required to take additional coursework beyond the minimum requirement. Upon recommendation by the Advisory Committee, the Dean of Graduate Studies may approve courses to be taken at another university for credit toward the degree. Such recommendations should be forwarded to the Faculty of Graduate Studies prior to the student's intended enrolment at the other university.</p>
<p>Language Reading Requirements: Some departments specify a language requirement for the Ph.D. degree. Students are advised to check departmental supplemental regulations regarding this requirement.</p>	66.	
<p>Advance Credit: Advance credit for courses completed prior to admission to a Ph.D. program will be considered on an individual basis. The student's major department makes the request to the Faculty of Graduate Studies by completion of the "Recommendation for Advance Credit (Transfer of Courses)" form.</p>	67.	

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<p><i>Note:</i></p> <p>1. Application for advance credit must be made within the first year of the program (see Lapse of Credit of Courses in this section).</p> <p>2. No more than half of the required course work for the program can be given advance credit from exterior institutions.</p> <p>3. A course may not be used for credit toward more than one degree, diploma or certificate.</p> <p>4. The student must register at the University of Manitoba for one academic year as a full-time student and must also complete the thesis at The University of Manitoba.</p> <p>5. Regardless of the extent of advanced credit received, all students are required to pay the program fee.</p>		
<p>Transfer Credit:</p> <p>Courses within a program of study may be taken elsewhere and transferred for credit at The University of Manitoba, but all such courses must be approved for transfer to the program of study by the major department and the Faculty of Graduate Studies before the student may register for them. This permission is granted in the form of a Letter of Permission which may be obtained by making application to the Registrar's Office.</p> <p>Transfer credit (courses taken at other universities while registered in a program at the University of Manitoba) is to be granted as follows: For Ph.D. students transfer credit must not exceed 50% of the minimum credit hours of coursework required.</p> <p><i>Note:</i></p> <p>Students seeking a Ph.D. degree from The University of Manitoba must complete at least 50% of their required program coursework at The University of Manitoba.</p>	68.	
<p>Minimum Time Limit:</p> <p>The minimum time requirement for the program of study for the degree will normally be two years of study beyond the level of the Master's degree, or three years beyond the level of a Bachelor's degree. The student may be permitted to spend one of these years in an approved program of research or study elsewhere. Such permission must be approved by the Dean of Graduate Studies on the recommendation of the student's advisory committee.</p>	69.	
<p>Maximum Time Limit:</p> <p>A student's candidature shall lapse if he/she fails to complete the degree within seven years following initial registration in the Ph.D. program. For those students who transfer from the Master's to the Ph.D., years spent in the Master's program are counted as years in the Ph.D. program. Recommendations for extensions of time to complete the degree will be considered on an individual basis and must be approved by the Dean of Graduate Studies.</p> <p><i>Note:</i></p> <p>A student who has not completed the degree requirements within the time limit or within the time limit of the extension (see also sections "Extension of Time to Complete Program of Study" and "Leave of Absence") will be required to withdraw from the Faculty of Graduate Studies and the notation on the student record will be "Required to withdraw: Time to complete program expired".</p>	70.	
<p>Residence Requirement:</p> <p>Two residence periods at the University of Manitoba devoted to full-time postgraduate study, subsequent to admission into the Ph.D. program, are required of all students. (For the purposes of the Residence Requirement one residence period is Fall Term, Winter Term or the two Summer terms (Summer 1 and Summer 2) combined.) The student shall be geographically available to visit the campus regularly during these residence periods.</p> <p><i>Note:</i> The purpose of the residency is to ensure that Ph.D. students have an opportunity to work within the stimulating environment provided by contact with a cohort of dedicated peers and professors in a chosen field of study, and also to enhance the breadth and depth of their graduate experience by being part of a broader university culture.</p> <p><i>Note:</i></p> <p>Students may not retain the status of full-time while employed full-time without prior permission of the Dean of the Faculty of Graduate Studies and recommendation from the major department.</p>	71.	
<p>Lapse Of Credit Of Courses:</p> <p>Courses completed more than eight years prior to the date of awarding of a degree may not normally be used for credit toward that degree.</p>	72.	
<p>Academic Performance:</p>	73.	

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Student progress shall be reported annually to the Faculty of Graduate Studies on the "Annual Progress Report Form". Students who fail to maintain satisfactory performance may be required to withdraw on the recommendation by the Department head, upon receiving input from the advisory committee, to the Dean of Graduate Studies.		
Performance in course-work: A minimum degree grade point average of 3.0 with no grade below C+ must be maintained for continuance in the Ph.D. program. Students who fail to maintain this standing will be required to withdraw unless the Dean of Graduate Studies approves a departmental remedial recommendation (refer to the section: Academic Performance – General).	74.	
Performance not related to course work: Students may also be required to withdraw from their Ph.D. program for reasons of unsatisfactory performance other than those related to failing grades. These include, but are not restricted to, such things as unsatisfactory attendance and lack of progress in research and/or thesis. The student's advisory committee will make a recommendation for required withdrawal to the Department head. The Department head will then recommend to the Dean of the Faculty of Graduate Studies that the student be required to withdraw for reasons of unsatisfactory academic performance.	75.	If there is evidence of unsatisfactory performance, any member of the Advisory Committee may ask for a committee meeting to be held in the absence of the student to discuss the perceived problem. After subsequent discussion with the student, remedial action may be recommended by the Advisory Committee. If performance remains unsatisfactory, the student will be required to withdraw. Each student is required to present at least one public seminar dealing with his or her own thesis research. However, each student will be expected to present more than once throughout their studies, at local, national or international seminars/conferences. This will normally be given in the final year of the PhD program. It is the responsibility of the Advisor to ensure that the seminar is scheduled for a suitable time period, allowing for a presentation followed by questions from the audience. The student's seminar may be scheduled as part of, or in addition to, the normal Departmental Seminar series. It is recommended that all students attend and participate in appropriate journal-discussion groups and the student-seminar series,
Course Or Program Changes: Students are not permitted to change their program of study, including withdrawal from individual courses, without the approval of their advisor and/or advisory committee and Department head. Withdrawal from courses or changes of course category without such approval will result in the student being required to withdraw from the Faculty of Graduate Studies.	76.	
Deadlines For Graduation: The final requirements of the degree, in the form of the final report on the thesis (and the corrected copies of the thesis must be submitted to the Faculty of Graduate Studies Office by the appropriate deadline. The deadline for each of the graduation dates is published in the Academic Schedule of the Graduate Calendar. Extensions to these deadlines will be considered in exceptional circumstances only.	77.	
Academic Requirement For Graduation: A cumulative degree grade point average of 3.0 or greater is required in those courses that constitute the program of study for graduation in the Faculty of Graduate Studies.	78.	
Candidacy Examination: While the format and content of the Candidacy Exam will vary from unit to unit, the purposes of the Candidacy Exam in doctoral programs is to determine the student's competence in the discipline with respect to understanding and absorbing a broad spectrum of material, and then researching, identifying, analysing, synthesizing, and communicating ideas about that material in depth. At the time specified by the advisory committee, normally within the first two years after the Master's degree but in no case later than one year prior to expected graduation, the student must take the formal candidacy examination. The format of the candidacy examination may vary with the department. 1. The examination is conducted according to a procedure established by the major department and approved by the Guidelines and Policy Committee of the Faculty of Graduate Studies. 2. The examination procedure must be made known to the students.	79.	The Candidacy Exam will consist of two parts: a written grant proposal and an oral examination; both parts together will be completed over an eight week time period, typically in the later part of their PhD program, and after the Thesis Proposal. <u>Goals:</u> The goals of the Candidacy Exam are 1) to evaluate the student's ability to take pertinent information from the literature that may form the basis for further investigation of a research program related to, but not the same as, the Ph. D. project, 2) to test the student's ability to use the scientific method and formulate testable hypotheses that are not directly related to his/her specialty topic, 3) to examine the student's depth of knowledge in the particular research specialty,

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3. The Dean of Graduate Studies must be informed whether the candidate has passed or failed the candidacy examination (on the "Report on Ph.D. Candidacy Examination" form).
4. Students must be provided with feedback on their performance and access to the reasons for the pass/fail.
5. A pass decision of the examiners must be unanimous.
6. A department may choose to include a comprehensive examination as a component of the candidacy examination requirement, and if so, the nature of this component would be set and the examination administered according to the supplementary regulations of the unit concerned: The results of this examination would form part of the final grade (pass/fail) accorded the candidacy examination.
7. Any student who fails the candidacy examination twice will be required to withdraw from the Faculty of Graduate Studies.
8. On successful completion of this examination, the student will be considered a candidate for the Ph.D. degree.

and 4) to examine the breadth of knowledge required in researching and writing the background material for the grant proposal. It is also expected that the student be familiar with the methodology used in the proposed program.

Format of written grant proposal: The written grant proposal will follow the most recent NSERC Discovery grant format on the NSERC website. At the discretion of the advisory committee the maximum page limit for the proposal will be 10 pages; however, it will not require completion of the budget or CV/training modules. In unusual circumstances the grant proposal format may be that of another relevant Tri-Council granting agency. The proposal, both conceptually and as a document, will remain, and be recognized as, the intellectual property of the student.

The topic of the grant proposal will be chosen by the Candidacy Examination committee in a discussion with the student, during a meeting that takes place six weeks (and not longer than six weeks) before the grant submission date. The student may seek advice from members of the examining committee during the six week period. The written portion will be evaluated by the examining committee who will make constructive comments including the strengths and weaknesses of the proposal within one week from submission. These detailed comments will be given to the student for improvement of the proposal and preparation for the oral exam. The oral exam will be held two weeks from the submission of the grant proposal (one week from feedback).

Format of oral exam: The oral exam will be closed to all persons except the examining committee. The Chair will begin the session by outlining the procedure making it known to the committee and the student. The student will make a 20-minute presentation on the written grant proposal. After the presentation is completed, the exam will proceed with two rounds of questioning, beginning with the external examiner, then the advisory committee members and ending with the advisor. The time allocated to the examination will be a maximum of two hours, including presentation and two rounds of questions.

The time allocated to each examiner will be at the discretion of the Chair but will not exceed 20 minutes in total. The questions will be developed by individual examiners from the ideas and material presented by the student: questions will be used to assess the breadth and depth of knowledge in concepts; areas related to the rationale and themes of the research topics in the grant proposal; related areas outside the grant background; and current topics in the field. Questions should not have a major focus on the details of methodology (unless that is the subject of the proposal) or the simple recall of textbook information.

At the end of questioning, the student will be asked to leave the room. Each examiner will be asked to evaluate and discuss the outcome of the exam and whether the student has passed or failed the exam. After discussion is completed the

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exam committee members will produce a final evaluation for the entire Candidacy Examination. The Advisor will inform the student of the outcome.

Timing: The Candidacy Exam will occur at a time specified by the advisory committee, no later than one year prior to expected graduation. The student will have a maximum of six weeks to submit a grant proposal to the examining committee. The six-week timeline is meant to limit the time that students spend away from research and to ensure equitable conditions (a "level playing field") for evaluating the Candidacy of all Ph. D. students.

Candidacy Examining Committee: The Candidacy Examining Committee will consist of the student's advisor, three members of the Advisory committee, one examiner who is not a member of the advisory committee but is a member of the departmental Graduate Studies Committee (appointed by the GSC Chair), and a non-voting Chair, also appointed by the GSC Chair.

Responsibility of the Chair: The non-voting Chair will supervise all aspects of the examination but may not ask any questions at the examination. It is the responsibility of the Chair to intervene on behalf of the student if the committee's questions are not consistent with the purpose of the Candidacy Examination (stated above), and to ensure that the questions are asked fairly and within the time allowed for the examination.

Responsibility of the examining committee: The examining committee will examine the student on aspects of the presentation and written grant proposal in a manner that tests the extent of the student's knowledge on the program of research, the hypotheses of interest, the design and approach to the research, and its impact. It is also the responsibility of the examining committee to help guide the student with reference to suitable literature prior to the exams, and be punctual in providing written comments.

Responsibility of the student: The student will be expected to seek discussion with exam committee members for guidance in preparation, but not to expect excessive explanatory sessions. Plagiarism of the advisor's grant proposal or other sources of literature will not be tolerated. The student is also responsible for punctuality in submission of the written portions of the exam.

Report of the Candidacy Examining Committee

The Report of the Committee will provide the final decision of the committee and feedback for the student on strengths and weaknesses of his/her performance in the Candidacy examination. The final decision will take into account the results of the grant proposal, oral presentation, and questioning. The report will include written constructive comments in addition to the "Report on Ph.D. Candidacy Examination" form. The report will be sent to the student, the Head of the Biological Sciences Department, and the Dean of Graduate Studies.

The decision of the examiners must be unanimous. Anything less than unanimity shall be

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	<p>considered a failure. In the event of a failure the Chair will inform the student, in writing, the department Head, and the Dean of Graduate Studies, of the area(s) of deficiency. The oral exam may be taken a second time and this will represent the final attempt as defined by the Faculty of Graduate Studies. Upon successful completion of this examination the Student will be considered a Candidate for the Ph.D. degree.</p>
<p>Thesis Proposal The proposed thesis research must be approved by the advisory committee and, if appropriate, by the Research Ethics Review Committee before the work has begun on the thesis research or project. The recommendation for the thesis research to proceed shall be reported to the Faculty of Graduate Studies on the "Master's/Ph.D. Annual Progress Report" form.</p> <p>A written thesis proposal must contain the research planned for the program and must be approved by the advisory committee. In order to approve the proposal the whole committee must meet as a committee. Approval must be documented and forwarded to the Faculty of Graduate Studies on the Annual Progress Report Form within 24 months of the student's initial registration in the program. Some departments may have specific procedures in place for approval of thesis proposals and students are advised to consult their departmental office.</p>	<p>80. All students must present a Thesis Proposal early in the program within the first year, prior to beginning the research component and before the Candidacy Examination.</p> <p><u>Goals:</u> The goals of the Thesis Proposal and presentation are: i) to examine the student's understanding in the area of specialization, ii) to provide the student and the supervisor with a critical appraisal of the research proposed for the thesis, iii) to identify specific weaknesses in the student's background relevant to the proposed research-specialty area, and iv) to test the student's ability to use the scientific method and formulate testable hypotheses.</p> <p><u>Format</u> - The Thesis Proposal will consist of a written proposal and a public presentation.</p> <p>The <i>written</i> proposal will be submitted to the advisory committee by the student one week prior to the date of the presentation. The written proposal should be 5-10 pages (excluding reference list, figures, tables and appendices). Details of the methods and protocols can be placed in an appendix unless new methods will be developed specifically as part of the research. The proposal should be developed between the student and the advisor, and in consultation with the advisory committee if required and should be made available for general review within the department at least 1 week prior to the oral presentation.</p> <p>The <i>presentation</i> will be a public 20-minute presentation to the department, and should be understandable by a broad audience. The presentation will be chaired by a member of the departmental Graduate Studies Committee designated by the Chair of that committee. It should highlight the goals of the work, the research strategy and the expected contribution to new knowledge. Details of methods and protocols should be avoided and replaced by a summary table or flow chart. The Chair will provide for the audience, a description of the expectations and the purpose of the presentation, at the beginning of the session. The Chair of the proposal presentation will provide the required form from the Faculty of Graduate Studies on the approval of the "Ph. D. Thesis Proposal" for completion by the committee.</p> <p><u>Timing</u> - The Thesis Proposal and presentation will occur at a time specified by the advisory committee and a designate from the GSC, in the first year after registration in the program soon after preliminary studies (e. g. literature review) are carried out, but preceding the major portion of research toward the Ph.D. thesis. These requirements are the same for those students who</p>

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		<p>enter the PhD program directly from a BSc Honours.</p> <p><u>Evaluation</u> will be based on the written proposal, the clarity of the proposal presentation, and the student's ability to answer questions and respond to feedback. The advisory committee (and members of the audience, if they have constructive comments) will provide useful comments and suggestions for improving the proposal. The Advisory Committee will meet in the absence of the student immediately following the presentation to deliberate on the nature of the proposal. If the proposal is satisfactory, a copy of the final proposal (with minor revisions as appropriate) will be placed on file with the student's records in the department. If the proposal is not satisfactory, revisions will be made by the student in conjunction with the supervisor, and the revised proposal will be re-submitted to the advisory committee within two weeks. A copy of the final proposal will be filed with the Student records in the department. Once the proposal is approved, the form will be signed and returned to the Faculty of Graduate Studies.</p>
<p>5.1 Thesis Regulations: Ph.D.</p> <p>General: An essential feature of Ph.D. study is the candidate's demonstration of competence to complete a research project and present the findings. The thesis must constitute a distinct contribution to knowledge in the major field of study and the material must be of sufficient merit to be, in the judgment of the examiners, acceptable for publication.</p>	81.	
<p>Style and format: The Thesis must be written according to a standard style acknowledged by the particular field of study and recommended by the major department, be lucid and well-written, and be reasonably free from typographical and other errors.</p> <p>Copies of the thesis must be submitted in good, clear type. As long as all copies are clearly legible, the thesis may be reproduced by any method acceptable to the Faculty of Graduate Studies. Minimum paper weight is 16 lb. Bond or equivalent; minimum left margin is 3.8 cm (1.5 inches), other margins are 2.5 cm (one inch). Wherever possible, these margins should be adhered to for illustrative materials. A thesis guideline booklet is available from the Graduate Studies for additional information.</p> <p>Policies and procedures for the inclusion of published papers within the doctoral theses are governed by the supplementary regulations of individual departments. The following are the general policies and procedures of the Faculty of Graduate Studies:</p> <ul style="list-style-type: none"> -The candidate's specific contribution to each paper (in case of multiple-authored papers) must be clearly indicated. -An abstract, full introduction, and conclusions must be included; -Where more than one manuscript is included, connecting text and common abstracts, introduction, and conclusions must be included. -There must be adherence to all other requirements as outlined in Thesis Guidelines. 	82.	<p>The student and the advisor will agree on the thesis format in discussion with the advisory committee. The thesis may be written in the style of a traditional thesis or as a series of papers. However, a simple compilation of published or submitted papers is considered unacceptable. The thesis should be a cohesive document with consistent formatting. Further guidelines are available in the FGS "Thesis Guidelines Booklet".</p>
<p>Deadlines and Details for submission of final copies: The Academic Schedule in the Graduate Calendar should be consulted regarding dates by which theses must be submitted to the Faculty of Graduate Studies to be eligible to graduate for a specific session.</p> <p>Following the approval of the thesis by the examining committee and the completion of any revisions required by that committee, the thesis must be submitted to the Faculty of Graduate Studies in one of the following ways:</p> <ol style="list-style-type: none"> a) two paper copies to the Faculty of Graduate Studies Office in unbound form, enclosed in an envelope or folder. Note: Only one copy need be single-sided. b) one paper copy (that is single sided) to the Faculty of Graduate Studies 	83.	

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<p>Office in unbound form, enclosed in an envelope or folder, and one electronic copy of the paper version submitted as an electronic thesis/dissertation (ETD) at the MSpace website: https://mspace.lib.umanitoba.ca/index.jsp</p> <p>Note: In those cases where one copy of the thesis is submitted electronically and following approval of the Dean of Graduate Studies, part of that thesis/practicum (paper copy) may be submitted in electronic format, including CD-ROM. Further details with regard to the format may be provided in the Supplementary Regulations of the department. Complete information regarding the software used to produce the electronic portion of the thesis/practicum must be included. (Details are provided in the thesis guideline booklet)</p> <p>The thesis copies are required for the University Library and remain the property of The University of Manitoba.</p>		
<p>5.2 Thesis Examination Procedures</p> <p>Final Examination For The Ph.D. Degree: Once the thesis along with the "Ph.D. Thesis Title and Appointment of Examiners" form is submitted to the Faculty of Graduate Studies, the final examination for the Ph.D. degree proceeds in two stages:</p> <ol style="list-style-type: none"> 1. Examination of the candidate's thesis. Prior to the examination of the thesis, the advisor shall furnish a written statement that, in his/her opinion, the thesis is (or is not) ready to be examined by completing the "Ph.D. Thesis Title and Appointment of Examiners" form. 2. Oral examination of the candidate on the subject of the thesis and any matters relating thereto. <p><i>Note:</i> A candidate has the right to an examination of the thesis if he/she believes it is ready for examination. A thesis may not be formally submitted for examination more than twice.</p>	84.	
<p>Formation of the Examining Committee</p> <p>University of Manitoba (Internal) Examiners: The advisory committee chair, in consultation with committee members, will recommend to the head of the major department the names of at least three internal thesis examiners, to be forwarded to the Dean of Graduate Studies for approval. These names shall include the student's advisor and two other persons, one of whom must hold a primary appointment within the major department and one of whom must hold a primary appointment outside the major department. All internal examiners must be members of the Faculty of Graduate Studies. In normal circumstances these internal examiners will be members of the student's advisory committee.</p>	85.	<p>The Advisor, in consultation with the Graduate Studies Committee, will recommend to the Head of the Department, for recommendation to the Dean of Graduate Studies, the names of at least 4 thesis examiners. Examiners will include the student's advisor, an external examiner from outside the university, and two other persons, one of whom should be from a department other than Biological Sciences. All internal examiners must be members of the Faculty of Graduate Studies. Typically, all members of the student's Advisory Committee will be included in this Examining Committee.</p>
<p>External examiner: A distinguished scholar with particular experience in the field of the thesis research shall be chosen as the external examiner. The student's advisory committee shall make the selection, and the advisor should then make an informal inquiry as to the prospective external examiner's willingness to serve. If so, a nomination is then made by the head of the major department to the Dean of Graduate Studies. The external examiner must be from outside The University of Manitoba and the Dean of Graduate Studies makes the formal invitation to the external examiner.</p> <p><i>Note:</i> The external examiner should: hold a Ph.D.; hold an appointment with a recognized university or be a recognized scholar in their field; have no affiliation with the student or the advisor. The external must be considered at arm's length to the department and the University of Manitoba. While the definition of "arm's length" is left to the discretion of the department, be advised that justification may be required by the Faculty of Graduate Studies for this selection.</p>	86.	
<p>Changes in the examining committee: The Dean of Graduate Studies must also approve changes in the membership of the examining committee. No changes shall be made in the examining committee after the thesis is distributed by the Faculty of Graduate Studies to the committee for examination.</p>	87.	

Note:

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<p><i>Note:</i> Should the thesis not be submitted for examination within 12 months after the appointment of the examining committee, the committee appointment will lapse and a new appointment shall be necessary.</p>		
<p>Distribution of the Thesis For Examination: Sufficient copies for distribution to each member of the examining committee must be submitted to the Faculty of Graduate Studies Office in un-bound form, with each set enclosed in a separate envelope or folder. Each copy must be prefaced by an abstract of the thesis which includes the title, the author's name, and a brief summary of the results. It must be in a form acceptable to the student's advisor.</p> <p><i>Note:</i> It is the responsibility of the Faculty of Graduate Studies to distribute the thesis to all of the examiners.</p>	88.	
<p>Responsibilities of the Examiners</p> <p>Internal Examiners: Each internal examiner (except the candidate's advisor), within one month of the receipt of the thesis, shall submit to the Dean of Graduate Studies a written report (with a copy to the head of the major department) giving an evaluation of the thesis, noting its merits, deficiencies (if any) and, if appropriate, revisions. The report shall contain a statement as to whether or not the student may now proceed to the oral examination. The thesis shall be placed into one of the following categories:</p> <ol style="list-style-type: none"> 1. The thesis represents a distinct contribution to the candidate's field of research and it is acceptable as it stands (or with minor revisions to either content, structure, or writing style. (The thesis has not received final approval, but the candidate may proceed to their oral examination). 2. The thesis has merit since it makes a contribution to the candidate's field; however, there are research-related concerns that have the potential to be dispelled in the oral examination. The structure and writing are acceptable or require only minor revisions. (The thesis has not received final approval, but the candidate may proceed to their oral examination). 3. The thesis has some merit, but it is not acceptable in its current state since it requires major revisions to one or more of its core components, viz., research content, structure, and writing style. (The candidate has failed attempt and cannot proceed to the oral examination.) 4. The thesis is unacceptable with respect to its core components, viz., research content, structure, and writing style. (The candidate has failed attempt and cannot proceed to the oral examination.) <p>Note:</p> <ol style="list-style-type: none"> 1. The placing of the thesis into category (1) or (2) above does not mean that the thesis has received final approval. 2. The placing of the thesis into either category (3) or (4) constitutes a failure. 	89.	
<p>External Examiners: The Dean of the Faculty of Graduate Studies will request the external examiner to give a detailed report on the merits and deficiencies of the thesis as well as an overall evaluation. The external examiner shall be asked to report on his/her findings in the same categories as those used by the internal examiners. The advisor and the student must submit a declaration to the Faculty of Graduate Studies that neither party has performed collaborative research work with the external examiner within the last five years.</p> <p>The external examiner is requested to present the report to the Dean of Graduate Studies within one month of the receipt of the thesis. Adequate time must be allowed for the transmission of the thesis and the receipt of the report.</p> <p>The attendance of the external examiner at the candidate's oral examination is encouraged, but is not required. A request for financial assistance (up to a max of \$250) may be submitted to the Dean of Graduate Studies prior to the arrangement of the oral defense date.</p> <p><i>Note:</i> If the external examiner is not going to be present at the examination, the Dean of the Faculty of Graduate Studies will request him/her to submit questions and the expected answers to the questions to be posed to the candidate at the time of the examination. Normally, the Chair of the Examining Committee will pose the questions to the candidate and the candidate will not receive the questions prior to the examination.</p>	90.	

Note:

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An honorarium is paid to the external examiner for his/her services.		
<p>Approval For Advancement to the Oral Examination: The Faculty of Graduate Studies must receive all examiners' reports (internal and external) at least two weeks prior to the intended date of the oral examination.</p> <p>Guidelines For Advancement to the Oral Examination When considering the candidate's advancement to the final oral examination, the committee of internal examiners shall use the following guidelines:</p> <ol style="list-style-type: none"> 1. If all the reports place the thesis in category (1) or (2), advancement to the oral examination shall be automatic. The Dean of Graduate Studies shall send copies of all category (1) or (2) reports to each of the internal thesis examiners and also to the student. 2. If one or more of the reports place the thesis in category (3), the Dean of Graduate Studies shall send copies of all the reports to each of the internal thesis examiners and the Department Head. Two copies of all the reports are sent to the Advisor who shall provide one copy to the student. The(3), the committee of internal examiners should strive to provide the advisor and the candidate with specific advice about the nature and scope of the revisions required and any other pertinent matters (such as the time that should elapse before the thesis will be accepted for reconsideration). 3. In the unlikely event that the internal examiners judge an unfavorable report by an external examiner to be unwarranted, they may recommend, through the head of the major department, that the Dean of Graduate Studies submit the thesis to a second external examiner. 	91.	
<p>Requirements Prior to Oral Examination</p> <p>Scheduling: The examination will normally be held at either the University of Manitoba Fort Garry or Bannatyne Campus. Exceptions must have the unanimous agreement of all committee members. Normally, the oral examination shall be open to all members of The University of Manitoba community and shall be held at The University of Manitoba. In exceptional cases the final oral examination may be closed, for example when the results of the thesis research must be kept confidential for a period of time. In such cases, the advisory committee and Department head shall recommend such action to the Dean of Graduate Studies who may then approve that the final oral examination be closed to all but the examining committee and the Dean of Graduate Studies (or designate).</p>	92.	
<p>Student Information: At least two weeks prior to the oral examination, the student must submit to the Faculty of Graduate Studies the following information:</p> <p>Biographical Data – where and when born, outstanding points in career, awards, etc.</p> <p>List of degrees obtained – where and when</p> <p>The exact title of the thesis</p> <p>An abstract of the thesis (not more than 350 words)</p> <p>List of the student's publications</p> <p><i>Note:</i> The above documentation should be submitted in electronic form.</p>	93.	
<p>Notice of Examination: Except in the case of a closed examination and provided the information is received in sufficient time to meet publication deadlines, a notice of the student's oral examination will be published in The University of Manitoba Bulletin. In addition, memoranda will be distributed by the Faculty of Graduate Studies Office to all members of the department concerned. Note that students and faculty members who are not members of the examining committee are invited and encouraged to attend oral examinations but are not permitted to participate in the formal questioning.</p>	94.	
<p>Oral Examination: A student must pass an oral examination on the subject of the thesis and matters relating thereto before he/she may obtain the Ph.D. degree. An oral examination committee consisting of not fewer than four persons shall conduct the examination. One of these shall be the Dean of Graduate Studies or his/her representative (chosen from among senior scholars at this</p>	95.	

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University) who shall be Chair. The other members shall normally be the thesis examiners.		
<p>Format of the Examination: The first part of the oral examination shall consist of an oral presentation by the candidate to include a summary of the salient points of the research within a time span of 25 to 30 minutes. This is followed by the questioning and examination of the candidate by the examination committee, that is normally about one and one-half hours but in no case longer than two hours.</p> <p>The Chair may exercise discretion in inviting questions from guests.</p>	96.	
<p>Procedures For The Conduct Of The Examination: Before the candidate and guests are admitted to the examination room, the Chair should discuss the examination procedures with the examiners.</p> <p>The Chair will introduce the candidate and request him/her to give a concise (25 to 30 minutes) oral presentation of the thesis to include a summary of the problems studied, the results and the conclusions.</p> <p>Following the presentation, the Chair will invite questions from each member of the examining committee, taking care to ensure that each examiner has approximately equal time for questions. Normally, the question period should not exceed one and one-half hours.</p> <p>It is the responsibility of the Chair to pose questions raised by the external examiner (if not in attendance).</p> <p>The Chair may exercise his/her discretion in allowing questions from guests following completion of the formal examination.</p> <p>Note: Once assuming the role of Chair, s/he foregoes the right to comment on the merits of the thesis whether or not s/he is an expert in the field.</p>	97.	
<p>Decision of the committee: Following completion of the formal examination, the candidate and spectators are required to withdraw from the examination room. The examiners will consider their report and will also determine the nature of and procedures for approval of any revisions that will be required prior to submission of the thesis. The committee may exercise its discretion on such matters as who must approve the required revisions, time limits for completion, the necessity for a second oral examination, and any other such matters. It shall be the responsibility of a designated member of the oral examination committee (normally the advisor) to ensure that all such revisions are completed before the copies of the unbound thesis are submitted to the Faculty of Graduate Studies Office for binding. The candidate will be recommended for the Ph.D. degree when the thesis, accompanied by a signed statement from the advisor that the required revisions are completed, is submitted to the Faculty of Graduate Studies, providing all other degree requirements have been satisfied.</p>	98.	
<p>Report of the committee: The final judgment of the examiners on the thesis and the oral examination shall be reported to the Dean of Graduate Studies in the terms 'approved' or 'not approved'. An approved verdict must be unanimous, and each examiner must indicate, by his/her signature, concurrence with the verdict. In the case of a failure for the thesis at the Ph.D. level a detailed written report will be prepared by the Chair and made available to the candidate and also submitted to the Faculty of Graduate Studies.</p> <p><i>Note:</i> A student who receives a failure on either the thesis or the oral examination twice shall be required to withdraw from the Faculty of Graduate Studies.</p>	99.	

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<p>5.3 Publication and Circulation of Theses: Every graduate student registering in a Ph.D. program at the University of Manitoba shall be advised that as a condition of being awarded the degree, he/she will be required:</p> <p>1. To grant a license of partial copyright to the University and to the National Library of Canada for any thesis submitted as part of the degree pro-gram.</p> <p><i>Note:</i> This license makes the thesis available for further research only. Publication for commercial purposes remains the sole right of the author.</p> <p>2. To provide a copy of the abstract for Dissertation Abstracts International and to authorize publication of the abstract in that publication. The forms and conditions pertaining to these license agreements are available at the Faculty of Graduate Studies Office. This and other related regulations may give rise to important questions of law and students may need additional legal advice on the copyright laws of Canada and/or other countries. Students who wish to obtain legal advice concerning their subsequent rights are advised to do so prior to signing the agreement. Signing the license agreements is normally done after the contents of the thesis have been delineated and the importance of copyright and/or patents fully comprehended. Publication in the above manner does not preclude further publication of the thesis or any part of it in a journal or in a book. In this case, acknowledgement should be made that the work was originally part of a thesis at The University of Manitoba.</p> <p>Notes: Copyright - Copyright in theses and practica is protected in international copyright law. A copyright symbol © or (c) is incorporated on a page containing statements of permission to microfilm and to lend copies of the thesis or practicum. After completion, this page should be inserted in the thesis/practicum immediately following the title page. Blank copies of this page are available from the Faculty of Graduate Studies Office.</p> <p>Patents – Refer to the section “Policy of Withholding Theses Pending Patent Applications” in this Guide.</p> <p>Restriction of theses or practica for publication - In exceptional cases not covered by the regulation concerning patents, where adequate cause can be shown to delay publication, the student may request the Dean of Graduate Studies to restrict access, for a period up to one year after submission, to any copies of a thesis or practicum submitted to The University of Manitoba. The Dean, in consultation with the student’s advisor, shall determine for what period, if any, access will be so restricted.</p> <p>Restriction of the e-thesis/practica (ETD) copy - Students may also choose to restrict access to the electronic copy of their thesis/practica for a specific period of time so that it will not interfere with traditional publication of part or all of the work. For the purposes of the ETD collection in MSpace, the restriction period is one year, two years or three years. This category of restriction is for the e-thesis/practica (ETD) copy only and may be enacted at the time the e-copy is submitted through the MSpace.</p> <p>Library and Archives Canada – A microfiche of the thesis is forwarded to Library and Archives Canada and is listed in a monthly and annual national bibliography, ‘Canadiana’, which is published by the National Library.</p>	100.	
<p>SECTION 6: Policy Of Withholding Theses Pending Patent Applications</p> <p>In 1970 the Board of Governors and Senate approved a policy on accepting research grants from outside agencies. This policy defined the right of agencies to defer release of information and thus ensure freedom of publications for research findings of University personnel. Occasionally, the University may also wish to restrict the release of a thesis pending patent application. This policy statement parallels the previous one in that it de-fines the right of the University to defer the release of a thesis and thus ensures freedom of publication for the research findings of a graduate student.</p> <p>This situation may arise in two circumstances which are defined below and both of which are governed by the same set of regulations.</p> <p>When a research project is known to contain patentable items as defined in the research contract, then it is the responsibility of the advisor to give written information of the restrictions on publication to the student prior to the start of the thesis research. If the student agrees to carry out the re-search, then the regulations given below will apply.</p>	101.	

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<p>Where a patentable item is found during the course of research, then the advisor and the student may make application for patent rights through the University Patent Committee, and the following regulations will apply concerning the release of the thesis.</p> <p>Regulations Concerning Release Of A Thesis During Application And Negotiation For Patents: The Dean of Graduate Studies will receive the approved thesis and copies of it as required by the Faculty regulations. On written joint request of the advisor and the student, the Dean will keep the thesis and copies of it in his/her office for a period up to one year.</p> <p>For further information, reference should be made to the thesis copyright license.</p>		
<p>SECTION 7: Extension Of Time To Complete Program Of Study</p> <p>All requests for extensions will normally be dealt with administratively and reported, in summary form, to the Executive Committee of Graduate Studies for information. Requests for an extension are reviewed by the Faculty of Graduate Studies on a case by case basis. The extension time requested must closely reflect the time required to complete the program. More than one extension period may be considered, but the total time for all extensions will not normally exceed two years. Requests for extension must be accompanied by a realistic timeline that has been agreed upon by the student and supervisor and endorsed by the Dept. Head. Students granted extensions may be asked to enroll full-time during the period of the extension and may also be required to meet contingencies or carry out remedial work to be associated with the extension. The student must complete the 'request for extension form' and submit it to his/her major department for recommendation to the Faculty of Graduate Studies at least four months prior to the deadline date for completion of program requirements.</p>	102.	
<p>SECTION 8: Leave Of Absence</p> <p>Regular Leave: A Regular Leave is intended to allow students to meet family, travel or employment responsibilities or plans and circumstances not covered by the Parental or Medical/Compassionate leaves. At the request of a graduate student, the Head of the student's department may recommend to the Dean of Graduate Studies that a student be granted a leave of absence for a period of time not to exceed one year. While on leave of absence, a student would not be expected to maintain study and/or thesis research work. Students on Regular Leave of Absences will be required to maintain continuous registration and pay the appropriate - Continuing fee. If a student has Tuition Fees (as opposed to Continuing fees) owing at the time of the granting of the Leave, the Tuition Fees will be deferred until the student returns from leave, however, the Continuing fee will be levied.* A Regular Leave of Absence status does not extend the time limits as outlined in the Faculty regulations.</p> <p>*Program Fees: The Continuing fee in effect at the time of the granting of the leave will be levied. However, if the student returns from leave in January, the normal Tuition Fee will be levied less the Continuing fee already paid.</p>	103.	
<p>Exceptional Leave: In exceptional circumstances for medical or compassionate reasons (e.g. the need to care for an ailing relative), at the request of the graduate student, the Head of the student's department may recommend to the Dean of Graduate Studies that a student be granted an exceptional leave of absence for a period of time not to exceed one year. While on leave of absence for exceptional reasons, a student would not be expected to maintain study and/or thesis research work, would not be required to maintain continuous registration, nor pay the Continuing fee. In addition, the leave period would not be included in the time period allowed for the completion of the degree. This leave is not intended to cover circumstances related to travel, employment or other financial concerns.</p> <p>Fees: Any unpaid Tuition Fees will be deferred for a year for an exceptional leave of 8-12 months which begins in September. Half Tuition Fees will be charged for all other exceptional leaves (i.e., 8-12 month leaves beginning in January or shorter leaves beginning in either September or January). No Continuing fees will be assessed if the leave period is for the duration of the Fall and Winter terms, but will be payable in full if the student attends the Fall or Winter term of that academic year.</p>	104.	
<p>Parental Leave: A graduate student who is bearing a child or who has primary responsibility of the care of an infant or young child immediately following a birth or adoption of a child is eligible for parental leave. The request should be made through the student's department, normally for a leave of</p>	105.	

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<p>four to twelve months. Leaves of other duration will be considered on an individual basis. Where possible, students doing course work should coordinate their requests with the beginning of an academic term. While on leave of absence for parental reasons, a student would not be expected to maintain study and/or thesis research work. The leave period is not included in the time period allowed for completion of the degree.</p> <p>Fees: Tuition Fees will be deferred for a year for a parental leave of 8-12 months which begins in September. Half Tuition Fees will be charged for all other Parental leaves (i.e., 8-12 months leaves beginning in January or shorter leaves beginning in either September or January). No Continuing fees will be assessed during the leave period, but will be payable in full if the student returns from leave before the end of the term.</p> <p><i>Note:</i> At the time of approval of an application for leave, the procedures for the return of the student to the department at the completion of the leave must be stipulated.</p>		
<p>Awards And Leave Of Absence: Students granted exceptional or parental leave would retain the full value of a University of Manitoba Graduate Fellowship or other award whose terms and conditions are established by the Faculty of Graduate Studies. Such an award will be suspended at the onset of the leave and reinstated at the termination of the leave period (4 to 12 months) provided that the student returns to full time study at that time.</p> <p><i>Note:</i> Other awards will be paid according to the conditions established by the donor or granting agency.</p> <p>Graduate Student Vacation Entitlement: Students are entitled to three weeks vacation throughout a 12-month period.</p>	106.	
<p>SECTION 9: Appeals – Procedures And Guidelines</p> <p>General: Students who disagree with a decision have access to the appeal routes as laid out by the various Faculty of Graduate Studies and University of Manitoba appeal processes.</p> <p>There are several avenues of appeal which are open to graduate students: academic; discipline; admission and administration, (e.g. Fee appeals). Please refer to the "Student Appeals" section of the Faculty of Graduate Studies Academic Guide, the University of Manitoba Policy and Procedure Manual, policy 1202 "Student Discipline By-Law", policy 1301 "Academic Appeals Procedures and Guidelines" and policy 1302 "Admission Appeals Procedures and Guidelines".</p> <p>The Executive Committee of the Faculty of Graduate Studies, through its Appeal Panel, by delegation from the Faculty Council, is empowered to deal with student appeals from departmental recommendations or Faculty of Graduate Studies actions, provided the departmental appeal process has dealt with the matter. These student appeals should be directed to the Dean of Graduate Studies. A decision of the Appeal Panel is appealable only to the Senate Committee on Appeals.</p> <p>It should be noted that under section 1.1.1.1. of the "<u>Student Discipline By-Law</u>" found in the University of Manitoba Policy and Procedure Manual) it states that "Matters involving academic dishonesty of a graduate student shall be referred directly to the Dean of the Faculty of Graduate Studies who shall, in turn, inform the budget dean/director prior to any disciplinary action."</p>	107.	
<p>Academic Appeals: In terms of qualifying examinations, candidacy examinations, thesis examinations, and any other academic matters, departments make recommendations for action to the Faculty of Graduate Studies. In the first instance, any appeal of a department's recommended action should be handled through the departmental appeal process, which is outlined in the department's Supplementary Regulations. Appeals stemming from departmental actions on academic matters (e.g., failure in a course) will be heard by the Faculty of Graduate Studies Appeal Panel only after they have been dealt with by the appropriate departmental-level appeal process. The Appeal Panel will handle an appeal of Faculty of Graduate Studies actions.</p> <p>These student appeals should be directed to the Dean of the Faculty of Graduate Studies within the appropriate timelines. A decision of the Appeal Panel is appealable only to the Senate Committee on Appeals ("Academic Appeals Procedures and Guidelines" of the U. of M. Policy and Procedure Manual).</p>	108.	

Note:

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<p>Consideration of an Academic Appeal</p> <p>The hearing panel shall consider an appeal: Only if grounds for the appeal stem from an examining committee or departmental action and only after an appeal has been heard by the body responsible for appeals in the department concerned (unless the action being appealed is one taken by the Faculty of Graduate Studies). This is understood to include decisions taken by individuals or committees acting in the name of a department of the Faculty of Graduate Studies and also to the supplementary regulations pertinent to a department's operation which have been approved by the Faculty of Graduate Studies;</p> <p>If there is some evidence that a department or faculty regulation has been unfairly or improperly applied;</p> <p>There is apparent conflict between Faculty of Graduate Studies' policy and a department regulation; and/or Other circumstances that warrant special consideration.</p> <p><i>Note:</i> It shall be the responsibility of the appellant to indicate clearly and specifically the grounds warranting consideration of the appeal. When a hearing panel determines that there are insufficient grounds to proceed with an appeal hearing it shall report its reasons to the Dean of Graduate Studies.</p>	109.	
<p>Academic Appeal Deadlines:</p> <p><i>General:</i> An appeal of action taken by any department or administrative unit, committee, administrator or faculty member within the Faculty of Graduate Studies must be sent by the student to the Dean of Graduate Studies within 21 days of the date when the student was informed in writing of the action to be appealed. Appeal Of Term Work: Students are encouraged to discuss matters relating to grading of term work with their instructor in the first instance. Further appeals of grades on academic term work shall be directed, by the appellant, to the department responsible for the course within 10 working days after the grades for term work have been communicated to students. Following receipt of the appropriate appeal form and evidence of payment of the refundable appeal fee, the department shall consider the appeal and provide a decision within 15 working days.</p> <p><i>Appeals To Senate:</i> As per the processes outlined under policy 1300 of the U. of M. Policy and Procedure Manual, "Appeals to the Senate Committee on Appeals shall be filed with the Secretary of Senate within twenty (20) working days after the mailing of the notice of decision from which the appeal is made."</p>	110.	
<p>Discipline Appeals: When the appeal is against a disciplinary decision made by the Faculty of Graduate Studies, the appeal routes and procedures as outlined in the Student Discipline by-law (<u>Student Discipline By-law</u> of the U. of M. Policy and Procedure Manual) shall prevail.</p> <p>If the appeal is from a decision of the Dean of the Faculty of Graduate Studies the appeal statement shall be delivered to the Dean of the Faculty of Graduate Studies on behalf of the Local Discipline Committee (L.D.C.)</p> <p>If the appeal is from a decision of the L.D.C., the official statement shall be delivered to the Secretary of the University Discipline Committee (U.D.C.) with a copy to the Dean of the Faculty of Graduate Studies.</p>	111.	
<p>Discipline Appeal Deadlines: The timeline for discipline appeals adheres to the procedures outlined in the "<u>Student Discipline By-law</u>", section 2.3.1 of the U. of M. Policy and Procedure Manual. If a student wishes to appeal a decision to any group or body, the notice of appeal must be delivered in writing to the appropriate person(s) <u>within five working days</u> of the student being notified of the decision from which the student intends to appeal.</p>	112.	
<p>Appeal Of Violation/Penalty: As per section 2.3.2 of the "Student Discipline by-law" (found in the U. of M. Policy and Procedure Manual), "All notices of appeal shall clearly indicate whether the appeal is from the finding of violation of University regulations on the one hand, or from the penalty on the other, or from both".</p>	113.	

Note:

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<p>Limitations On Appeal Rights: Students who disagree with a decision have access to the appeal routes as laid out by the various Faculty of Graduate Studies and University of Manitoba appeal procedures. Student appeals may be limited by the scope of the inquiry available at each level and category of appeal, as well as the time limitations for submission of appeals.</p> <p>A further limitation is that the Faculty of Graduate Studies rules and regulations, established to uphold the academic rigour of the University of Manitoba, are generally not subject to appeal unless an appeal route is otherwise stipulated. In situations where no appeal route is available, a student may make a written request to the Dean.</p>	114.	
<p>Procedures</p> <p>Academic: All appeals shall be submitted in written form to the Dean of Graduate Studies. The Dean may, on consideration, attempt first to reach an informal solution. If that is judged by the Dean to be inappropriate or unfeasible, a hearing panel will be formed. Hearings shall be held in closed session unless at least one party requests an open hearing and all parties to the appeal agree to the request.</p> <p>The Dean shall inform the appropriate Department head of the nature of the appeal, forward a copy of the student's written submission, and request a written response to the appeal within <u>ten working days</u>. A hearing panel will be struck and a meeting set by the Dean of Graduate Studies as soon as possible after receipt of the written response from the department.</p> <p>The appellant shall receive, through the Dean of Graduate Studies, the response of the department at least one week prior to the date set for the hearing of the appeal. Notices of the hearing shall be sent by the Dean of Graduate Studies to the individuals affected, giving the specific time and place for a hearing.</p> <p>All documentation that the hearing panel will consider shall be made available through the Dean of Graduate Studies Office to both the student and the Department Head in advance of the meeting. No additional materials may be presented at the time of the hearing. In the case where a request is made to submit additional materials, the Chair shall postpone the hearing and allow no more than <u>ten working days</u> for the other party to respond to the new materials.</p> <p>Each petitioner and appropriate Department head (or delegate) shall have the right to appear before the hearing panel and to call witnesses that he/ she wishes to appear before the panel. It is the responsibility of the party calling witnesses to ensure that the witnesses are informed of the date and time of the hearing. The Dean of Graduate Studies shall be notified not less than four days prior to the hearing of the names of all witnesses that are to be called.</p> <p>The student shall be advised by the Dean of Graduate Studies of the right to appear in person or to be represented by the Student Advocate or a fellow student or other full-time member of the University community not receiving payment for appearing, or working for legal aid. In addition, if the student wishes, one member of his/her immediate family, and a lawyer, may be present, but only as observers who do not participate. At least four days prior to the hearing, the Dean of Graduate Studies must be notified of any persons to be accompanying the appellant.</p> <p>Both appellant (and/or representative) and Department head (and/or representative) are entitled to cross-examination of any and all witnesses.</p> <p>All members of a hearing panel shall participate in all of the deliberations essential for the determination of the matter in dispute. If, in the course of hearing an appeal, a member is not present at the commencement of the hearing or a member cannot continue, the panel may elect to proceed in the absence of that member. If more than one member is not present at the commencement or cannot continue, the hearing panel must adjourn.</p> <p>As a first item of business in dealing with any appeal, the hearing panel shall consider (in closed session):</p> <p>Whether there are sufficient grounds to proceed with the appeal hearing; and, Any request it has received as to holding an open session and determine what, if any parts of the hearing shall be open.</p> <p>Normally the appellant and the Department head and/or their representatives will be present during the presentation of the other's case. During the hearing, the appellant or the Department head may request a change in the open or closed nature of the hearing, at which time the hearing panel shall determine its procedures.</p> <p>The hearing panel may request the appellant or any other parties to appear or provide additional</p>	115.	

Note:

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<p>information in a particular case before reaching a decision.</p> <p>All parts of the meeting required to deliberate or determine resolution of the appeal shall be held in camera.</p> <p>The Dean of Graduate Studies shall inform, in writing, the appellant and the Department head concerned of the disposition of the appeal, the reasons for the decision, and of whatever action may result. The further right of appeal to the Senate committee on appeals should be indicated, along with any appropriate time limits.</p>		
<p>Disqualification: Any member of the Appeal Panel shall be disqualified from hearing an appeal who: Is a faculty member or a student in the Department (School or Faculty) in which the appellant is registered; or Was, as an individual, or as a member of a committee or board, responsible for making the decision being appealed.</p>	116.	
<p>Other Appeals</p> <p>Discipline: Please refer to the Student Discipline By-law (found in the U. of M. Policy and Procedure Manual).</p> <p>Admission Appeals: Please refer to the "Admission Appeals Procedures and Guidelines" policy found in the U. of M. Policy and Procedure Manual.</p> <p>Fee Appeals: Please refer to the Registrar's Protocol on Fee Appeals, September 23, 1999. To initiate the Fee Appeal procedure, the student completes a Fee Appeals form, available in the Registrar's Office, 4th Floor of University Centre.</p> <p>Assistance With Appeals: The office of Student Advocacy provides information and assistance to students about all appeal processes.</p>	117.	

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