



UNIVERSITY OF MANITOBA

Faculty of Education

Ph.D. Program Approval Form

Science Education (124S)

24 credit hours are required*

Courses taken beyond the maximum of 24 credit hours must be designated as Auxiliary (X) or Occasional (O).

A rationale for 'fit' of "X" courses into the program is required.

Name _____ Student Number _____ Date _____
 Address _____ Bus. Phone _____ Home Phone _____
 _____ University E-mail Address _____

Program Area (12 credit hours)	Credit Hours	+ Year to be taken	Completed	Comments
EDUC 7030 Doctoral Tutorial in Science Education	3			
EDUC 7110 Doctoral Seminar in Science Education	3			
EDUC 7120 Current Issues in science Education	3			
Support Area (6 credit hours)				
# Title:				
# Title:				
# Title:				
Research Method (6 credit hours)				
# Title:				
# Title:				
# Title:				
TOTAL CREDIT HOURS (24)				
GRAD 8010 Candidacy Exam--Prerequisite to EDUC 7030 Doctoral Tutorial				
GRAD 8000 Thesis				
+ A future graduate course offering schedule is posted on the faculty's website: http://wwwapps.cc.umanitoba.ca/faculties/education/grad/rotation/ . Advisors and students should plan column "Yr to be taken" in conjunction with this schedule. This column is intended to assist program planning and does not guarantee a place in the course in that year. In unforeseen circumstances, the Faculty may need to modify this schedule. In such cases the advisor and student may need to change the program by completing a Program Add/Delete Approval Form.				

Advisory Committee Names and Signatures:

Copies:

Printed Name _____ Signature _____ DSC Approval Date _____
 (Program Advisor)
 Printed Name (Educ) _____ Signature _____ DSC Approval Date _____
 Printed Name (Int/Ext) _____ Signature _____ DSC Approval Date _____
 Printed Name _____ Signature _____ DSC Approval Date _____

Student Signature _____

Department Head Signature _____

Date Signed by Department Head _____

Copies to be distributed by Student Services Office:

Student Services Office File (Original) Advisor Student

Note: This program approval is not valid until the student has met all requirements for admission to the program. Courses taken pending approval of this program are coded as non-credit (OS) and subsequently credited toward the degree only if they are included in this approved list. Any substitutions require a rationale and Associate Dean's approval.

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