PhD Comprehensive Examination Syllabus
Department of Mathematical Sciences

Student name: Jane Doe

Comprehensive Examination Committee:

Com Chair, Mathematical Sciences (Chair)
Mem Ber, Mathematical Sciences
Mem Ber, Mathematical Sciences
Mem Ber, Mathematical Sciences
Out Side, Other Department

Proposed Dissertation Topic: Put here a brief description of Jane Doe's proposed dissertation topic, and how it relates to the Comprehensive Examination. Topics related to proposed area of research should be included on the exam, and the reading list should include references related to those topics. While it is will not be necessary to describe the dissertation research with great precision, some indication of what is currently being planned is desirable.

Format of the Examination: The format of the examination will be a take-home exam the student can complete over a one week period. The student may consult any sources other than people, provided . The student will be encouraged to submit his or her answers in electronic format.

Examination Dates: March 21–March 28, 2006

Examination Topics: The following topics will be covered by this exam:
Topics Directly Related to Dissertation Research:

Topics Not Directly Related to Dissertation Research:

Other Topics Covered on teh Examination:

Examination Reading List: Following is a reading list that includes books, book chapters and journal articles the student will study as preparation for the examination.

Reading List

BOOKS

1. A.U. Thor, The Book Explaining All Things, Prin Ting Press, Atlantis, 2000.

2. A. Uthor and C.O. Author, The Meaning of Everything, U-Know Publishing Co, Atlantis, 2001.

BOOK CHAPTERS

3. C.O. Author, The Book with Some Useful Chapters, In Print Press, Atlantis, 1999. Chapters 2, 4 and 7.

4. C.O. Author, Succeeding in Calculus without Studying, By Dummies Press, Atlantis, 2003. Chapters 1 and 3.

JOURNAL ARTICLES

5. A.U. Thor, Remarks on Almost Everything, Journal of Mathematical Enlightment, Vol. 3, No. 1, 2002, pp. 12–35.

6. A. Uthor, Calculus without Derivatives and Integrals, Journal of Mathematical Enjoyment, Vol. 3, No. 3, 2002, pp. 12–35.

7. A. Uthor and C.O. Author, A new decimal expansion for π, Mathematical Curiosities and Oddities, Vol. 3, No. 3, 2002, pp. 12–35.