

List of selected courses (2000-2009)

In the years 2000–2009 I have been responsible for the content and the realization of the following courses at the respective universities.

(1) Undergraduate courses

University Uppsala	2000	Analysis I (first year)
University Uppsala	2001	Analysis II (second year)
University Uppsala	2001	Algebra
University Uppsala	2000 and 2003	Fourier-Analysis
University Uppsala	2004	Complex analysis

(2) Graduate courses

KTH Stockholm	1999	Geodesic motion on Riemannian manifolds
University Stockholm	1999	Harmonic analysis on symmetric spaces
University Uppsala	2000	Mathematical methods of classical mechanics
University Uppsala	2000	Analytic number theory
University Uppsala	2002	Representation theory of Lie groups
Humboldt-University	2003	Differential-Geometrie I
University Uppsala	2004	Variational calculus
University Uppsala	2004	Differential geometry
Humboldt-University	2006/2007	Conformal Geometry and Q -curvature. Part I and II.