- *Universities*
  (IUB) International University Bremen (now: Jacobs University Bremen)
      - undergraduate studies [B.Sc.] 2002-2005
  (Dal) Dalhousie University - AARMS Summer School 2005 and 2007
  (Cam) University of Cambridge - graduate studies [CASM] 2005-2006
  (Jyv) Jyväskylä University - 16. Jyväskylä Summer School 2006
  (Cor) Cornell University - graduate studies [PhD] 2006-2010

- *Mathematics Courses - undergraduate level*
  (IUB) Foundations of Mathematics I
  (IUB) Foundations of Mathematics II
  (IUB) Analysis I
  (IUB) Analysis II
  (IUB) Linear Algebra I
  (IUB) Linear Algebra II
  (IUB) Engineering and Science Mathematics 1 (ODE, Multivariable Calculus)
  (IUB) Engineering and Science Mathematics 2A (Fourier Analysis, Probability)
  (IUB) Engineering and Science Mathematics 3A (Discrete Mathematics)
  (IUB) Engineering and Science Mathematics 3B (Representation Theory, Distributions)
  (IUB) Engineering and Science Mathematics 4B (Statistics, Stochastic Processes)
  (IUB) Numerical Methods I
  (IUB) Numerical Methods II
  (IUB) Perspectives of Mathematics I (Chaos, Bifurcation Theory)
  (IUB) Perspectives of Mathematics II (PDE)
  (IUB) Introductory Algebra
  (IUB) Analysis III (Manifolds and Integration)
  (IUB) Introductory Geometry (Differential and Algebraic)
  (IUB) Guided Research Mathematics II (Subdivision Algorithms)
  (IUB) Computational Partial Differential Equations
  (Cam) Riemann Surfaces

- *Mathematics Courses - graduate level*
  (IUB) Partial Differential Equations
  (IUB) Analysis IV - Complex Analysis
  (IUB) ODE and Dynamical Systems
  (IUB) Real Analysis
  (IUB) Graduate Algebra
  (IUB) Functional Analysis
  (IUB) Algebraic Topology
  (IUB) Ergodic Theory
  (Dal) Convex Analysis and Optimization in Hilbert Spaces
  (Dal) Mathematical Finance
  (Cam) Differential Geometry
  (Cam) Computer-Aided Geometric Design
  (Cam) Fourier Analysis
  (Cam) Advanced Probability
  (Cam) Mathematics of Operational Research
  (Cam) Complex Dynamics
  (Cam) Symplectic Topology
  (Cam) Representation Theory of Symmetric Groups
  (Cam) Semigroups of Operators

(Cam) Stochastic Calculus and Applications
(Jyv) Belyi Functions on Riemann Surfaces
(Jyv) Iterative Methods for Linear Systems and Eigenvalue Problems
(Cor) Lie Groups and Lie Algebras
(Cor) Nonlinear Programming
(Cor) Dynamical Systems
(Cor) Functional Analysis (Spectral Theory)
(Cor) Characteristic Classes
(Cor) Asymptotics and Perturbation Methods
(Cor) Bifurcation Theory
(Cor) Smooth Ergodic Theory I (Billiards and Hyperbolic Geometry)
(Cor) Algebraic Geometry I
(Cor) IGERT Seminar
(Dal) Mathematical Models in Ecology and Evolution
(Dal) Statistical Numerical Integration
(Cor) Algebraic Geometry II
(Cor) Geometric Topology (3-manifolds)
(Cor) Applied Stochastic Processes
(Cor) Applied Dynamical Systems
(Cor) Partial Differential Equations II
(Cor) Symplectic Geometry
(Cor) Foundations of Fluid Mechanics
(Cor) Analysis of Nonlinear Systems: Stability, Bifurcation, and Continuation
(Cor) Computational Algebra
(Cor) Smooth Ergodic Theory II
(Cor) Seminar in Analysis (Multiple Time-Scale Dynamics)
(Cor) Low-complexity Dynamical Systems
(Cor) Hybrid Systems

- *Related Subjects - Physics, Computer Science, Math-Software*
  (IUB) General Computer Science I (Algorithms)
  (IUB) General Computer Science II (Hardware)
  (IUB) Computer Science Lab I (C Programming)
  (IUB) Computer Science Lab II (C++ Programming)
  (IUB) Mathematics Lab I (Mathematica, LaTeX)
  (IUB) Mathematics Lab II (MatLab)
  (IUB) General Physics I (Mechanics, Optics, Stat. Physics)
  (IUB) General Physics II (Quantum Mechanics, Electrodynamics)
  (IUB) Physics Lab I (Mechanics, Optics)