

Applied and computational mathematics

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Program council



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Goals for the program

- [Better and more diverse course program
- [Improved quality assessment
- [The afterlife...industry, academia, contacts
- [Stimulating activities for students and faculty

Courses



Core courses given every 2 years

- Convexity and optimization in linear spaces
- Numerical linear algebra
- Numerical methods for PDE
- Probability

Recommended for all students in the program

Courses

— [Preliminary plan for PhD
courses (next 2yrs)

— [Course info on the web

— [Courses co-ordinated with
SU and UU

KTH | Courses

Come with suggestions!

The Website

KTH | Tillämpad matematik och beräkningsmatematik

- [General information
- [Course information
- [Plan of study

Activities...

Need organizers!

- [Kick-off noon-to-noon meeting: August 24 and 25.
- [Student seminar (by students for students)
- [Alumni/Industry meeting

Moving to the program!



[<http://www.kth.se/internt/blankettarkivet/blanketterna/kth/FO-BANT.pdf>]

What is different?

- [All new students will be admitted into the program
- [Course requirement 100hp
- [Subject area will change to:
Doctor in Applied and computational mathematics
- [New activities needs enrolled students
- [Everyone should consider moving to the new program, but you are allowed to remain on your current plan of study

KTH social

- [Communication via KTH social
- [Sign in to the group:
[KTH | Applied and computational mathematics](#)
- [Change email settings to receive email notifications. You can select yourself if you want email information or just check in from time to time.