1 Export

1.1 Module: Harmonic Analysis 2 [M-MATH-106486]

Responsible: Prof. Dr. Dorothee Frey
Organisation: KIT Department of Mathematics

<table>
<thead>
<tr>
<th>Credits</th>
<th>Grading scale</th>
<th>Recurrence</th>
<th>Duration</th>
<th>Language</th>
<th>Level</th>
<th>Version</th>
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<td>Grade to a tenth</td>
<td>Irregular</td>
<td>1 term</td>
<td>German</td>
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Modul Code
Default

Informatics / Computer Science Bachelor 2015
IN3MATHAN05

Mandatory

| T-MATH-113103 | Harmonic Analysis 2 | 8 LP | Frey, Kunstmann, Tolksdorf |

Competence Certificate
Oral examination of ca. 30 minutes.

Module grade calculation
The grade of the module is the grade of the oral exam.

Prerequisites
None

Recommendation
The following modules are strongly recommended: "Harmonic Analysis", "Functional Analysis".

Workload
Total workload: 240 hours
Attendance: 90 h
  • lectures, problem classes and examination
Self studies: 150 h
  • follow-up and deepening of the course content,
  • work on problem sheets,
  • literature study and internet research on the course content,
  • preparation for the module examination

1.2 Course: Harmonic Analysis 2 [T-MATH-113103]

Responsible: Prof. Dr. Dorothee Frey
apl. Prof. Dr. Peer Kunstmann
Dr. rer. nat. Patrick Tolksdorf
Organisation: KIT Department of Mathematics
Part of: M-MATH-106486 - Harmonische Analysis 2

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<th>Type</th>
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Competence Certificate
oral examination of ca. 30 minutes.

M-MATH-106486 - Harmonic Analysis 2
Date: 2023.07.10
Prerequisites
none

Recommendation
The following modules are strongly recommended: "Harmonic Analysis", "Functional Analysis".