

Automated Deduction

LVA 184.774, 2026

Laura Kovács & Geoff Sutcliffe

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Automated Deduction

LVA 184.774 - General Information

- Register on TISS
- All other activities on TUWEL and online course content

Automated Reasoning

LVA Automated Deduction, 184.774 - General Information

- Register on [TISS](#)
- All other activities on [TUWEL](#) and [online course content](#)
- [Lecture team](#)



Geoff Sutcliffe



Laura Kovács



Lucas Gugler



Márton Hajdú

Automated Reasoning

LVA Automated Deduction, 184.774 - General Information

Lectures – In-Class

- Mondays and Wednesdays, between October 2 – November 23, 2026

Encodings – Online + In-person discussion

- Online solutions: first half of November 2026
- In-person discussion: second half of November 2026

Midterm Exam – In-Class, Written, Regulated Open-book

- November 25, 2026, 1-3pm
- Regulated: 2 x double-sided A4 sheets with any notes; no other material

Theory/practical project work – individual work in November-December 2026

- In-class presentations: December 2026 – January 2027

Final Grade – 50% Midterm + 20% Encoding assessment + 30% Project work

Automated Reasoning

LVA Automated Deduction, 184.774 - Grading

Final Grade: 50% Midterm + 20% Encoding + 30% project work

- at least 50% of midterm needed to be eligible for project presentations
- Grading scheme for the final grade:
 - Grade 1: 90-100 points
 - Grade 2: 80-89 points
 - Grade 3: 66-79 points
 - Grade 4: 51-65 points
 - Grade 5: < 50 points