Master of Science

Parallel to Work
School of Advanced Professional Studies

The School of Advanced Professional Studies (SAPS) is the joint center for extra-occupational scientific continuing education of Ulm University and Ulm University of Applied Sciences. SAPS offers fee-required extra-occupational master’s degree programmes and individual certificate courses at master level.

The extra-occupational courses are structured in modules. These modules can be taken individually as certificate courses. After finishing the exam successfully, the certificate courses can be credited for a following extra-occupational master’s degree programme.

Prerequisites
Certificate Courses
The prerequisite for enrolment at extra-occupational certificate courses or individual modules is an academic degree (e.g. Bachelor’s degree, Diplom, state examination, etc.) in a corresponding field of study.

Master’s Degree Programmes
Requirement for admission to one of the master’s degree programmes is an academic degree, as well as at least one year of qualified professional experience.

Learning Setting
We use an e-Learning concept for all extra-occupational degree programmes and certificate courses that combines up to 80% online or self-study phases with a few on-campus meetings. A degree programme includes study materials and online forums specifically developed for professionals, which are used as virtual classrooms for the individual exchange of students amongst each other and with the lecturers. Using our online platform, you may study at your own leisure using your own computer, tablet or smartphone.

Individual, Adjustable and Self-Determined Studies
All modules can be taken individually and are essentially independent from each other. Complementary modules are specifically labelled. You decide the duration of your studies by choosing the number of modules you want to attend per semester. This way, you can organise your required coursework and duration alongside your occupation and according to your private life.

Master of Science (90 ECTS credit points)
The individual modules of a master’s degree programme belong to various module groups. Besides the required modules, there is also an extensive amount of elective modules. Due to these vast possibilities, you can set individual points of focus throughout your studies.

One module is generally worth 3–9 credit points, whereas the master thesis accounts for 24–30 credit points. At least 90 credit points must be shown from the required and elective modules altogether.

Prerequisites
Individual Studies
An academic degree with required coursework of 180 - 210 CP (e.g. Bachelor’s degree), as well as at least one year of corresponding working experience are necessary for one of the master’s degree programmes!

Fees
Certificate course:
About 600-1,900 Euros
Master’s degree programme:
About 12,000-17,000 Euros

Application Deadlines
Certificate Courses
Winter semester: September 15th
Summer semester: March 15th

Master’s degree programmes
Winter semester: June 15th
Summer semester: January 15th

Certificate Courses
Winter semester: September 15th
Summer semester: March 15th
**Overview of Coursework and Possible Degrees**

<table>
<thead>
<tr>
<th>Degree</th>
<th>Workload</th>
<th>Credit Points (according to ECTS)</th>
<th>Studies vs. Contact Studies (Kontaktstudium)</th>
<th>Coursework</th>
</tr>
</thead>
<tbody>
<tr>
<td>Certificate</td>
<td>90–270 hours</td>
<td>up to 9 CP</td>
<td>contact studies: no matriculation</td>
<td>1 module + examination</td>
</tr>
<tr>
<td>Certificate of Advanced Studies (CAS)</td>
<td>at least 300 hours</td>
<td>10 or more CP</td>
<td>contact studies: no matriculation</td>
<td>1 module + project paper / 2 modules</td>
</tr>
<tr>
<td>Diploma of Advanced Studies (DAS)</td>
<td>at least 900 hours</td>
<td>30 or more CP</td>
<td>contact studies: no matriculation</td>
<td>3 – 4 modules + project paper</td>
</tr>
<tr>
<td>Master of Science (M.Sc.)</td>
<td>2,700 hours</td>
<td>90 CP</td>
<td>studies: matriculation</td>
<td>8 – 12 modules + Master’s thesis</td>
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</tbody>
</table>

**Degrees**

Graduates can earn individual certificates and even an entire master's degree extra-occupationally. Furthermore, we offer the possibility to obtain a “Certificate of Advanced Studies” (CAS Degree) or a “Diploma of Advanced Studies” (DAS Degree) by combining several modules.

**Financing Options, Advice, and Counselling**

The modular concept at the School of Advanced Professional Studies is a key basis for financing your scientific continuing education. You can adjust the extra-occupational continuing education to your availability and financial possibilities – start off by taking individual modules and find out how to optimally balance the continuing education, your job and your personal life. Expenses for occupationally prompted continuing education are deductible as advertising expenses when filing your tax return.

The School of Advanced Professional Studies is a recognized educational institution as defined by the Bildungszeitgesetz Baden-Württemberg. For the purpose of attending on-campus meetings of the courses from the continuing education programme offered by the SAPS, you can take a leave from work for a maximum of five days a year receiving continued salary payments according to the Bildungszeitgesetz Baden-Württemberg.

It is also worth asking your employer about options of complete or partial financing of your continuing education. Further financing options and information can be found online on our website. Please feel free to contact us via phone or email for individual advice.

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**Blended Learning**

80 % online studies
20 % on-campus

**Extra-Occupational**

designed for full-time worker

**Modular Concept**

recognition of already acquired competencies and individual course schedule
“Digitalization increases in all areas of everyday life. Business Analytics provides the tools for drawing the correct conclusions from the data. Within the contact studies, I was able to organize my time freely and choose courses in a flexible manner achieving a perfect balance of work and studies.”

S.W., Production Planner
[Translated from German]

“I chose the extra-occupational scientific continuing education at Ulm University to earn further qualifications in a non-technical field, in addition to my technical degree.”

Dipl.-Ing. Andreas Lau,
Head of Project Management
[Translated from German]