M. Sc. in Renewable Energy and Data Engineering (RED)

Until October 2020 named Power and Data Engineering

Get ready...

for shaping the future energy sector!

The energy sector is facing huge challenges:
Growing energy demand, more distributed and renewable energy sources, less centralized and fossil sources, ...

The energy sector is becoming more complex:
Liberalized energy markets with more stakeholders, more systems and new technologies to manage and to interconnect, ...

The solution - Renewable Energy and Data Engineering:
Managing the growing complexity needs a combination of profound power system understanding and modern IT and data engineering methods – exactly what you obtain by studying M.Sc. Renewable Energy and Data Engineering.

Be part of the Graduate School of Offenburg University:

- Accredited, application-oriented degree programs with excellent career opportunities
- English-taught classes, with a small student-teacher ratio and hands-on instruction
- Very well-equipped laboratories and facilities
- Comprehensive, individual services for international students
- Safe and friendly environment with easy access to Europe's tourist attractions
- Close integration with the regional economy

See the key elements of the master's program!

Apply now!

Program at a Glance

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<tr>
<th>Degree</th>
<th>Master of Science (M.Sc.)</th>
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<tr>
<td>Language of instruction</td>
<td>English (first semester) and German (second semester)</td>
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<tr>
<td>Duration of program</td>
<td>3 semesters</td>
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<tr>
<th><strong>Beginning of study program</strong></th>
<th>Winter semester (October)</th>
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<td><strong>End of Application</strong></td>
<td>April 30 for students requiring a visa / July 15 for all others</td>
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| **Tuition and fees**          | Fees per semester:  
|                               | € 1500 state tuition fee for non-EU citizens (exemptions see below)  
|                               | € 650 state tuition fee for a second degree (only for EU citizens who already obtained a master's degree from a German university)  
|                               | € 150 service contribution for EU citizens and other students exempted from the state tuition fees  
|                               | € 134 administration fees |
| **Application requirements**  | Above-average Bachelor's degree in Electrical Engineering, Computer Science, Mechanical Engineering, Process Engineering, Energy Engineering or related field, TOEFL iBT 79 or IELTS 6.0, German B1, APS (only for applicants from China and Vietnam) |
| **Internship**                | Not required |
| **Selection procedure**       | Yes |
| **Accreditation**             | Yes |
| **ECTS**                      | 90 credits |

*You are exempted from the tuition fees (EUR 1500) if:

- You have received your qualification of university entrance from the state of Germany
- You are a citizen of the EU and/or the EEA
- Your spouse or one of your parent is citizen of the EU and/or the EEA
- You are officially recognized as a refugee in Germany
- You are an exchange student from one of Offenburg University's partner universities, or
- You were already enrolled at Offenburg University before the 2017/2018 winter semester

This information is supplied without liability. The jurisdiction on the exemption from tuition lies with the Federal State of Baden-Württemberg. For more information please see: [http://www.bw-studyguide.de/en/studying/finance-and-funding.html](http://www.bw-studyguide.de/en/studying/finance-and-funding.html)