

Requirements

Graduate School Engineering of Advanced Materials (GS EAM)

1. General requirements

(each point has to be completed)

- Main author of at least one submitted publication related to the doctoral research topic in a peer- reviewed journal
- Attend Graduate School or RTG activities on a regular basis (as required: e.g. winter / summer schools, key qualification courses, etc.)*
- Attend at least two lecture courses or seminars during doctoral time (with confirmation of participation)
- Actively attend an international conference (poster or talk)
- Attend a Gender & Diversity Event (Lecture, Talk, Breakfast etc.)
- Attend a Good Scientific Practices Class*
- Attend a Research Data Management Course*
- Provide Backup and curation of data files

2. Skills development

(at least two different activities have to be completed in each field)

2.a Scientific Skills

- Extended research stay abroad (min. 1 month)
- Participate in a third party / industry funded project
- Contribute to a draft proposal for a third party / industry funded project
- Submit an additional publication as main author
- Actively attend an additional conference (poster or talk)
- _____
- _____

GS EAM Requirements – in case of questions, please contact eam-graduateschool@fau.de

*Please see list of appropriate courses on our website or on the website of your RTG

2.b Leadership / Organization Skills

- (Co-)Organization of a workshop, symposium etc.
- Organizational participation in a science fair presence or research communication event (e.g. Lange Nacht der Wissenschaften)
- Active participation in teaching: hold a lecture course or a lab course take over the 'technical mentoring' of a Master's or Bachelor's student
- Participation in one or more key qualification course(s) of the GS EAM, RTG, FAU GC, etc., to promote leadership qualities*
- _____
- _____

2.c Social Skills

- Social mentoring of (younger) fellow doctoral researchers, in particular from abroad ('buddying')
- Role in a students' board, university committee, as students' advisor, GS EAM / RTG Representative, etc.
- Participation in an outreach event (e.g. Lange Nacht der Wissenschaften, Department events)
- Participation in one or more key qualification course(s) of the GS EAM, RTG, FAU GC, etc., to promote social skills*
- Participation in a Scientific English course
- For foreigners: German language course (e.g. the German class offered by EAM)
- _____
- _____

Please check the website of the FAU Graduate Center regularly for the currently running course program:

<https://www.fau.de/graduierzentrum/kurse-und-veranstaltungen/>

<https://www.fau.eu/graduate-centre/seminars-and-events/>

(list in German only)

With your signature, you confirm that you have participated in the marked events.

Place, Date, Name

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