

Research project (140 ECTS) & Oral defense (10 ECTS)

Description	Duration	ECTS	Category
PhD thesis	0.5 years	20	-
Research work & TAC meetings	3 years	120	-
Oral defense	0.25 years	10	-

Mandatory courses (15 ECTS)

Description	Duration	ECTS	Category
Lecture series	1.5h/week (plus preparation)	1.5	Methods
NGS – Next Generation Sequencing	2 days (plus preparation)	1.5	Methods
FACS – Flow Cytometry	2 days (plus preparation)	1.5	Methods
Confocal Microscopy	2 days (plus preparation)	1.5	Methods
Lab meeting	2h/week (plus preparation)	1.5	Methods
Good Scientific Practice	2h/week	0.5	Methods
WIP seminar	1h/week	0.5	Methods
Retreat	Once per year	0.5 per day (plus additional workload)	Conferences
Conferences	Once per year	0.5 per day (plus additional workload)	Conferences
Talk at WIP (or equivalent)	Once	1.0	Conferences
Supervising student	Once	2.0	Skills/Methods
Supervising a methods course	Once	0.5 (max. 2.0 out of 30)	Skills/Methods

Individual courses (15 ECTS)

For individual courses please see:

https://www.en.mmrs.med.uni-muenchen.de/promotionsmoeglichkeiten_en/phd_en/curriculum1_en/index.html

<https://www.en.mmrs.med.uni-muenchen.de/courses/index.html>