

### First year UNIBZ

Courses (Modules)	ECTS	EXAM
<b>1<sup>ST</sup> Semester</b>		
Software Process and Project Management (EMSE-SPPM)	8	Yes
Requirements and Design of Software Systems (EMSE-RDSS)	8	Yes
Advanced Statistics for Data Mining (EMSE-TS)	12	Pass/Fail
<b>2<sup>ND</sup> Semester</b>		
Verification and Validation (EMSE-VV)	8	Yes
Empirical Software Engineering Research (EMSE-ESER)	8	Yes
Advanced Topic in Software Engineering (EMSE-ATSE)	16	Yes
<b>Total</b>	<b>60</b>	

### Second year UNIBZ

Courses (Modules)	ECTS	EXAM
<b>1<sup>ST</sup> Semester</b>		
Internship (EMSE –Int)	8	Pass/Fail
Advanced Topic in Software Engineering (EMSE - ATSE)	8	Yes
Research Methods (EMSE-TS)	2	Pass/Fail
Free Choice	12	Yes
<b>2<sup>ND</sup> Semester</b>		
Thesis	30	
<b>Total</b>	<b>60</b>	