

## Aufbau des Master-Studiengangs Earth System Data Science and Remote Sensing

<b>1. Sem.</b>	<b>Wahlpflicht- platzhalter 1 (10 LP)</b>		<b>12-GEO-M-RS01 (5 LP)</b> Remote Sensing Products for Earth System Research	<b>12-GEO-M-SK01 (5 LP)</b> Research Data Management and Social Responsibility	Wahlbereichs- platzhalter (10 LP)
<b>2. Sem.</b>	<b>12-GEO-M-DS01 (5 LP)</b> Introduction to Advanced Data Analytics	<b>12-GEO-M-DS02 (5 LP)</b> Spatio-temporal Data	<b>12-GEO-M-RS02 (5 LP)</b> Ground Truthing	<b>12-GEO-M-SK02 (5 LP)</b> Scientific Writing	Wahlbereichs- platzhalter oder Internship (10 LP)
<b>3. Sem.</b>	<b>12-GEO-M-DS03 (5 LP)</b> Applied Data Analysis of Earth-Surface Processes	<b>12-GEO-M-DS04 (5 LP)</b> Data Analysis in Hyperspectral Remote Sensing	<b>12-GGR-M-GFP3 (5 LP)</b> Imaging and Non- imaging Reflectance Spectroscopy – Techniques and Data Analysis	<b>Wahlpflicht- platzhalter 2 (5 LP)</b>	Internship oder Wahlbereichs- platzhalter (10 LP)
<b>4. Sem.</b>	<b>Masterarbeit (30 LP)</b>				