

| Semester 1                                                                                                                     | Semester 2                                                               | Semester 3                                 |
|--------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|--------------------------------------------|
| <b>Wahlblock (1 aus 2)</b><br>Seminar <sup>1)</sup> ,<br>Empirische Forschungs- &<br>Analysemethoden <sup>2)</sup><br>V 5 ECTS | Moderne Software-<br>Architekturen<br>I 5 ECTS                           | Master-Thesis &<br>Kolloquium<br>X 30 ECTS |
| Digital Transformation<br>X 5 ECTS                                                                                             | Business Intelligence<br>& Data Science<br>I 5 ECTS                      |                                            |
| Security Management<br>X 5 ECTS                                                                                                | Enterprise Applications<br>und IT-Architektur-<br>management<br>X 5 ECTS |                                            |
| Agiles Projekt-<br>management und<br>Change Management<br>S 5 ECTS                                                             | Fallstudien IT-<br>Strategie und<br>Digital Leadership<br>X 5 ECTS       |                                            |
| Vertiefung<br>V 5 ECTS                                                                                                         | Smart Data<br>X 5 ECTS                                                   |                                            |
|                                                                                                                                | Vertiefung<br>V 5 ECTS                                                   |                                            |

**T** TECHNIK

**V** VERTIEFUNG/WAHL

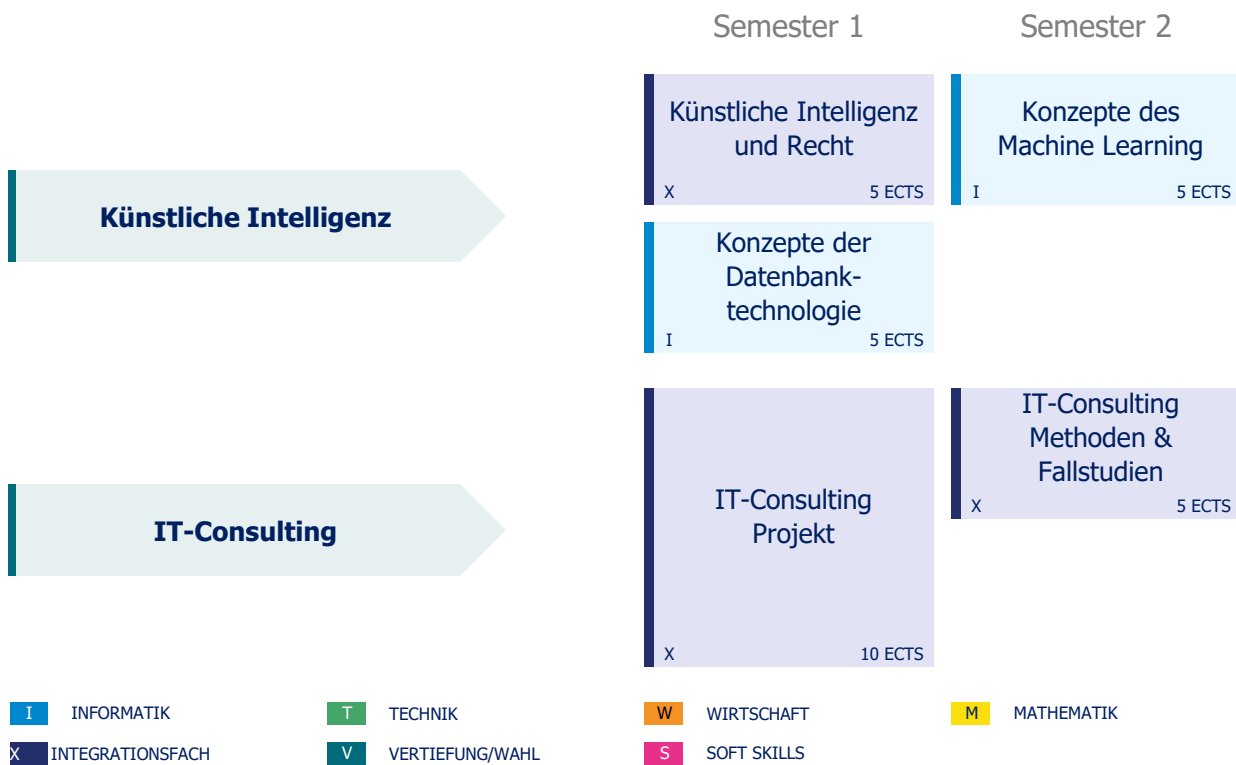
**I** INFORMATIK

**X** INTEGRATIONSFACH

**W** WIRTSCHAFT

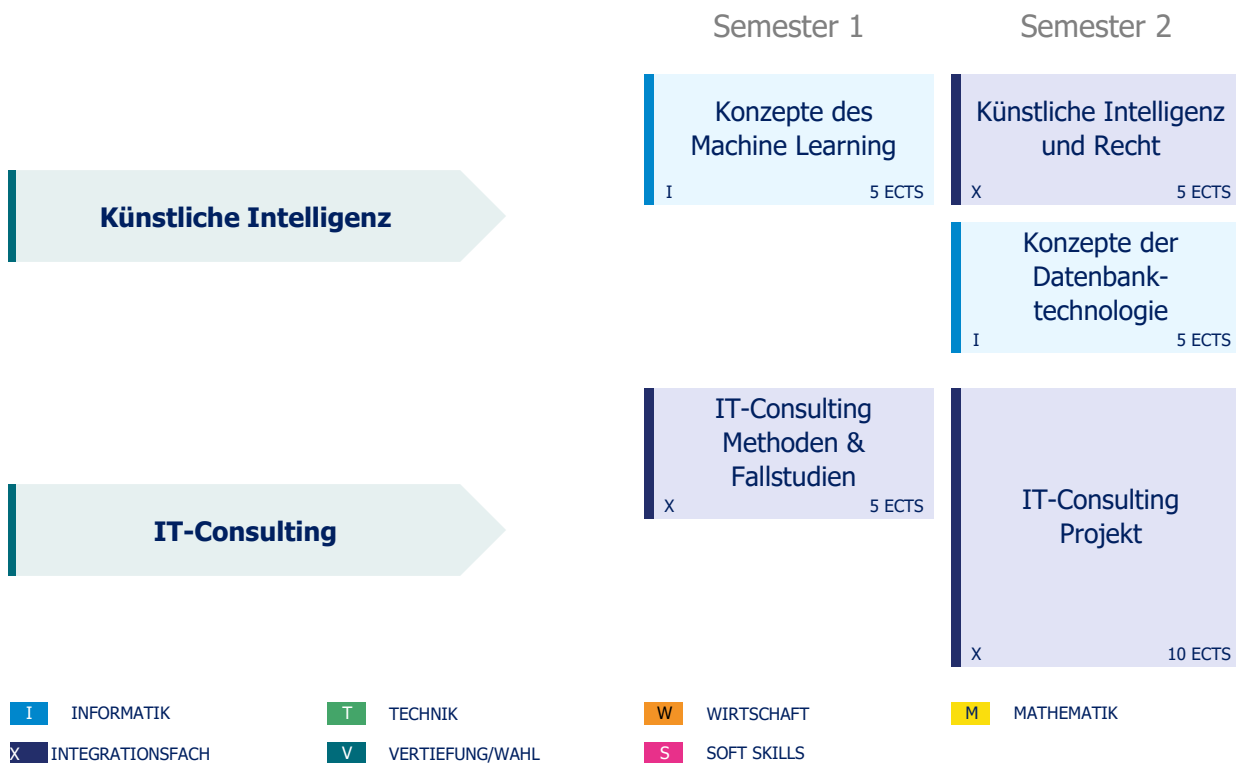
**S** SOFT SKILLS

**M** MATHEMATIK



| Semester 1                                                                                              | Semester 2                                                                                                                                                                | Semester 3                                                                             |
|---------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|
| <div><div>I</div><div>Moderne Software-Architekturen</div><div>5 ECTS</div></div>                       | <div><div>V</div><div><b>Wahlblock (1 aus 2)</b><br/>Seminar<sup>1)</sup>,<br/>Empirische Forschungs- &amp;<br/>Analysemethoden<sup>2)</sup></div><div>5 ECTS</div></div> | <div><div>X</div><div>Master-Thesis &amp;<br/>Kolloquium</div><div>30 ECTS</div></div> |
| <div><div>I</div><div>Business Intelligence &amp; Data Science</div><div>5 ECTS</div></div>             | <div><div>X</div><div>Digital Transformation</div><div>5 ECTS</div></div>                                                                                                 |                                                                                        |
| <div><div>X</div><div>Enterprise Applications und IT-Architekturmanagement</div><div>5 ECTS</div></div> | <div><div>X</div><div>Security Management</div><div>5 ECTS</div></div>                                                                                                    |                                                                                        |
| <div><div>X</div><div>Fallstudien IT-Strategie und Digital Leadership</div><div>5 ECTS</div></div>      | <div><div>S</div><div>Agiles Projektmanagement und Change Management</div><div>5 ECTS</div></div>                                                                         |                                                                                        |
| <div><div>X</div><div>Smart Data</div><div>5 ECTS</div></div>                                           | <div><div>V</div><div>Vertiefung</div><div>5 ECTS</div></div>                                                                                                             |                                                                                        |
| <div><div>V</div><div>Vertiefung</div><div>5 ECTS</div></div>                                           |                                                                                                                                                                           |                                                                                        |

|                          |                           |                      |                     |
|--------------------------|---------------------------|----------------------|---------------------|
| <b>T</b> TECHNIK         | <b>I</b> INFORMATIK       | <b>W</b> WIRTSCHAFT  | <b>M</b> MATHEMATIK |
| <b>V</b> VERTIEFUNG/WAHL | <b>X</b> INTEGRATIONSFACH | <b>S</b> SOFT SKILLS |                     |



- 1) Das Seminar findet jedes Semester statt. Studierende können zwischen verschiedenen Masterseminaren mit Bezug zum Studiengang wählen.
- 2) Empirische Forschungs- & Analysemethoden wird nur im Sommersemester gehalten (dafür aber hybrid). Die Prüfung kann jedes Semester abgelegt werden.