

MSc in Computer Science and Engineering – Study Line: Reliable Software Systems – Sample Study Plan 2013/2014

September - December	January	February - May	June	September - December	January - June
<p>General Competences (TEMO)</p> <p>42490 Technology, Economics, Management and Organization (10 ECTS)</p>	<p>02266 User Experience Engineering (5 ECTS)</p> <p>Technological Specialization</p>	<p>General Competences</p> <p>02291 System Integration (5 ECTS) *</p>	<p>02238 Biometric Systems (5 ECTS)</p> <p>Technological Specialization</p>	<p>Electives</p> <p>02228 Fault-Tolerant Systems (7.5 ECTS)</p> <p>02232 Applied Cryptography (5 ECTS) *</p> <p>02246 Model Checking (7.5 ECTS) *</p> <p>02267 Software Development of Web Services (5 ECTS)</p>	<p>Thesis & Electives</p> <p>Thesis Maximum 35 ECTS <i>Using 5 ECTS Electives</i></p>
<p>General Competences</p> <p>02223 Fundamentals of Modern Embedded Systems (7.5 ECTS) *</p> <p>02242 Program Analysis (7.5 ECTS) *</p>		<p>Technological Specialization</p> <p>02220 Distributed Systems (7.5 ECTS) *</p> <p>02241 Robust Software Systems (5 ECTS) *</p> <p>02244 Language-Based Security (7.5 ECTS) *</p>		<p>Thesis Minimum 30 ECTS</p> <p>Alternatively 32.5 ECTS <i>Using 2.5 ECTS Electives</i></p>	

The courses marked with * sum to 52.5 ECTS points which are more than the required 30 ECTS points for the study line.

120 ECTS points must be obtained in total for the whole program.

Director of Studies, Jørgen Villadsen, DTU Compute