

Academic Offer description template for EMP-AIM Project:

Institution:	Johannes Kepler University Linz
EU subject code:	11.1 - Mathematics, 11.3 - Computer Science
Type of Mobility:	Master for Exchange
Title of the programme:	RISC Curriculum in Symbolic Computation
Language:	English
Website with List of Courses relevant to the programme:	http://www.risc.jku.at/education
Duration (months):	10
Earliest start date:	1.10.2012
Latest end date:	
Academic requirements:	Bachelor degree in mathematics or computer science
Language Requirements: [e.g.: Have a good command of English, certified by a TOEFL score of minimum 550 (electronic 213) or a IELTS of 7.5. Candidates who can prove that their entire university education was taken in English (for example in a Commonwealth country) can be exempted from this requirement]	Have a good command of English.
Academic calendar:	Winter semester: 1.10.2012 – 31.1.2013 (arrival mid-February) Summer semester: 1.3.2013 – 30.6.2013 (arrival mid-September)
Contact name:	Wolfgang Schreiner
Contact e-mail:	Wolfgang.Schreiner@risc.jku.at
Additional information: [e.g. specific remarks could be provided for applicant to know in advance – f.e. „Courses are opened only if minimum number of exchange students register for the course“]	
Explanatory text (short description of the programme): [What are the learning outcomes of the programme Compulsory courses, is thesis required, placement possibilities, etc.]	Students are invited to attend courses of the RISC curriculum suitable for master students in mathematics or computer science. These courses are given in English; they cover various topics in symbolic computation such as computer algebra, algorithmic combinatorics, automated reasoning, formal methods, and theoretical computer science.
Mechanism of recognition and transfer used by the University:	According to ECTS standards