

## Erasmus Student Work Placement in Spain

EMPLOYER INFORMATION	
Name of organisation	EADS Casa
Address inc post code	Sede Tablada. García Morato s/n. 41011 Sevilla
Telephone	+ 34 95 4594444
Fax	+ 34 95 4594583
E-mail	Fernando.Mas@military.airbus.com
Website	<a href="http://www.airbusmilitary.com/">http://www.airbusmilitary.com/</a>
Number of employees	About 5500
Short description of the company	Airbus Military is the only military and civic/humanitarian transport aircraft manufacturer to develop, produce, sell and support a comprehensive family of airlifters ranging from three to 45 tonnes of payload. Airbus Military' highly versatile product range includes the robust and service proven, three to nine tonnes payload "Light & Medium" Family, comprising the C212, the CN235 and the C295 "workhorses", the all new A400M designed for the needs of the 21st century, as well as the A330 MRTT, the benchmark in Multi Role Tanker and Transport aircraft, and further military derivatives based on Airbus commercial aircraft. It also produces and markets a small Trainer and Aerobatic plane, the Orlik TC-II.
CONTACT DETAILS	
Contact person for this placement	Fernando Más
Department and designation, job title	PLM, Process and Tool Solutions Head
Direct telephone number	954 596 408
E-mail address	Fernando.Mas@military.airbus.com
APPLICATION PROCEDURE	
Who to apply to (including contact details)	Sending a cv via email to Fernando.Mas@military.airbus.com
Deadline for applications	December 20th, 2012
Application process	Send the cv to the contact
Please provide as much information on the placement as possible – too much information is better than not enough!	
PLACEMENT INFORMATION	
Department, Function	PLM, Process and Tool Solutions. Research and Analyst
Location	Sede Tablada. García Morato s/n. 41011 Sevilla
Start Date	February 1st, 2013
Duration	6 months
Working hours per week	25
Description of activities, tasks	The selected candidate will be incorporated in the group of a project named CalipsoNeo. S/he will be tutored by a person in EADS Casa and a teacher from the School of Computer Science at the University of Seville. In this project, a domain specific language has to be described in order to support the definition and the analysis of business

	<p>process in the environment of CalipsoNeo. The student will be trained in the use of UML (Unified Model Languages) and in the concept of metamodels, domain specific languages and formal extensions. S/he will acquire competences in these areas and will be integrated in the whole life cycle of the project working with a heterogeneous group.</p> <p>The student will use some object oriented languages programs, mainly Java, and UML based tools, for instance Enterprise Architect.</p>
Accommodation (please select)	The student has to look for an accommodation in Seville. S/he will be the support of the School of Computer Science to find it.
Details of financial and "in kind" support to be provided	N/A
Other	The tasks could be presented as a final undergraduate project or could be the starting point for a Ph-Thesis at the University of Seville.

### **COMPETENCES, SKILLS and EXPERIENCE REQUIREMENTS**

Languages and level of competence required	The development team requires the use of English, the student has to certificate at least a B1 level. It is recommendend, but not obligatory, at least an A2 level of Spanish.
Computer skills and level of skills required	<p>The student has to be 60 ECTS as maximum for finishing her/his studies in computer Science.</p> <p>The student has to know UML or modeling languages and the use of the object oriented paradigm.</p>
Drivers license	N/A
Other	N/A