

Reciprocal Student Exchange Agreement  
between  
Universidad Carlos III de Madrid  
and  
University of Florida College of Engineering

List of example courses that are compatible (non-exhaustive list)

<b>UF Course</b>	<b>UF Course Title</b>	<b>UC3M Course</b>	<b>UC3M Course Title</b>
MAS 4105	Linear Algebra 1	<u>251 - 15321</u>	Linear Algebra
PHY 2048/L	Physics with Calculus 1/Lab	<u>251 - 15322</u>	Physics I
COP 2271/2271L	Computer Programming for Engineers	<u>251 - 15323</u>	Programming
EGN 3353C	Fluid Mechanics	<u>251 - 15329</u>	Introduction to fluid mechanics
EAS 3020C	Introduction to Flight	<u>251 - 15330</u>	Introduction to mechanics of flight
EGM 3344	Introduction to Numerical Methods of Engineering Analysis	<u>251 - 15331</u>	Advanced Mathematics
EAS 4240	Aerospace Structural Composites 1	<u>251 - 15333</u>	Aerospace Materials I
EAS 4101	Aerodynamics	<u>251 - 15340</u>	Aerodynamics
EAS 4200C	Aerospace Structures	<u>251 - 15341</u>	Aerospace Structures
MAC 2311	Analytic Geometry and Calculus 1	<u>251-15320</u>	Calculus 1