

## BSc Honours Applied Aviation Top-Up Degree

**Overall Award Structure** (shaded modules are optional modules)

*BSc(Hons)- Typical profile read top left to bottom right. Option Module 1 will be Study Skills for Remote Learners if not topping up from a Staffordshire University Foundation Degree.*

Level 6 Option Module 1 (may be Study Skills)	Level 6 Option Module 2	Level 6 Option Module 3
MECH60732 Final Work Based Project (60 Credit)		MECH60366 Systems Engineering

**Potential award at end of Level 6 – Bachelor of Science (Ordinary) (300 credits, 30 at Level 6), Bachelor of Science with Honours (360 credits, 90 at Level 6)**

### Option Modules

*Level 5 (can be taken as long as at least 90 credits overall are at level 6)*

Option Modules (Title and Code) (All 15 credit units unless otherwise stated)		Lab Attendance Required Y/N
MECH50496	<b>Mechanical Systems</b>	Y
ELEC50302	<b>Communications</b>	Y
MECH50547	<b>Reflection &amp; Career Planning</b>	N
MECH50497	<b>Applications of Control</b>	Y
MECH50721	<b>Teaching Others (2)</b> (30 credits)	N
MECH50499	<b>Quality Management and Control</b>	N
MECH5068	<b>Aerodynamics</b> (for WSOPs who did not take this as a core module)	N
MECH50720	<b>Unmanned Aerial Vehicles</b> (for WSOPs who did not take this as a core module)	N

*Level 6*

<b>Option Modules (Title and Code)</b>	
(All 15 credit units unless otherwise stated) No lab sessions required	
MECH60731	<b>Advanced Flight</b>
MECH60735	<b>Teaching Others (3)</b> (30 credits)
MECH60656	<b>Design for Quality</b>
MECH60543	<b>Industrial Responsibility</b>
MECH60730	<b>The Design of Small Rocket Motors</b>

Options from the Level 5 list can also be taken as long as at least 90 credits in total are at level 6.