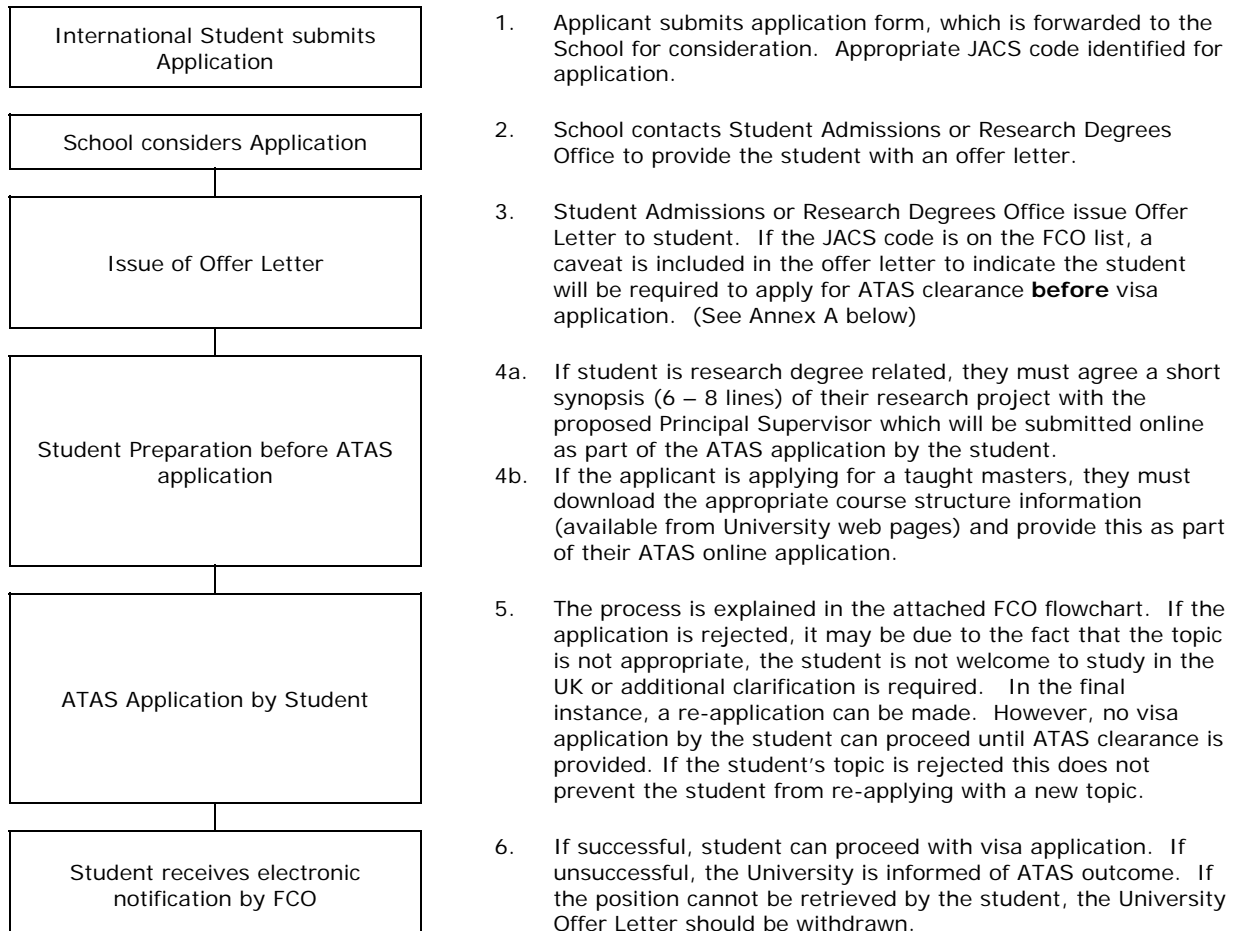


# ATAS SCHEME

## Operation of the Scheme

The following flowchart explains the draft process for both research degree and taught masters.



**NB** – This scheme will also apply to existing students wishing to extend visas as well as new students. For existing students, they should consult with the International Office/Research Degrees Office whether their topic area is within the FCO identified JACS codes, prior to undertaking an application for a visa extension.

**Annex A: Relevant areas of research that will be included in the ATAS:**

**PhD level:**

**Subjects allied to Medicine:**

JACs codes beginning  
B1 – Anatomy, Physiology and Pathology  
B2 – Pharmacology, Toxicology and Pharmacy  
B9 – Others in Subjects allied to Medicine

**Biological Sciences:**

JACs codes beginning  
C1 – Biology  
C2 – Botany  
C4 – Genetics  
C5 – Microbiology  
C7 – Molecular Biology, Biophysics and Biochemistry  
C9 – Others in Biological Sciences

**Veterinary Sciences, Agriculture and related subjects:**

JACs codes beginning  
D3 – Animal Science  
D9 – Others in Veterinary Sciences, Agriculture and related subjects

**Physical Sciences:**

JACs codes beginning  
F1 – Chemistry  
F2 – Materials Science  
F3 – Physics  
F5 – Astronomy  
F8 – Physical and Terrestrial Geographical and Environmental Sciences  
F9 – Others in Physical Sciences

**Mathematical and Computer Sciences:**

JACs codes beginning  
G1 – Mathematics  
G2 – Operational Research  
G4 – Computer Science  
G7 – Artificial Intelligence  
G9 – Others in Mathematical and Computing Sciences

**Engineering:**

JACs codes beginning  
H1 – General Engineering  
H2 – Civil Engineering  
H3 – Mechanical Engineering  
H4 – Aerospace Engineering  
H5 – Naval Architecture  
H6 – Electronic and Electrical Engineering  
H7 – Production and Manufacturing Engineering  
H8 – Chemical, Process and Energy Engineering  
H9 – Others in Engineering

**Technologies:**

JACs codes beginning  
J2 – Metallurgy  
J4 – Polymers and Textiles  
J5 – Materials Technology not otherwise specified  
J7 – Industrial Biotechnology  
J9 – Others in Technology

**Masters courses that will be covered by ATAS:**

F3 – Physics  
H3 – Mechanical Engineering  
H4 – Aerospace Engineering  
J5 – Materials Technology not otherwise specified

**PROPOSED FLOW FOR AN ATAS APPLICATION**

