

ARU Science Centre

The Science Centre is a major new facility bringing together teaching, postgraduate and staff facilities for the different departments within the Faculty of Science and Technology.

As well as providing modern facilities for the faculty, the building has developed an atrium format where teaching rooms and the activities within them are visible to everyone circulating at all levels, giving a clear idea of all facilities available upon entrance.

There is a 304 seat lecture theatre and a 202 place “super-laboratory” where several classes from different disciplines can be taught at the same time. The fenestration on the southern and western elevations is extensively louvred to control solar gain with separating brick ventilation ‘chimneys’ that extend from eaves to the ground floor.

The roof incorporates a series of photo voltaic panels along the southern elevation. A total of 500m² of the roof space is dedicated to the delivery of renewable energy for the building.

