

## Course Information Sheet for entry in 2016~17

### Undergraduate Advanced Diploma in IT Systems Analysis and Design

#### About the course

The Advanced Diploma in IT Systems Analysis and Design is a one-year, part-time course at third-year undergraduate level (FHEQ Level 6) and is delivered entirely online.

The subject matter covers the analysis of software systems in terms of their data requirements, function, performance and usability. It also includes many of the basic modelling techniques used in modern software and data analysis. Students are also given the opportunity to apply these ideas through the analysis of a real problem – working in small teams to tight deadlines. The course will consist of four taught units and a team project.

#### *Course syllabus*

The following provides indicative content of the course units. This is regularly up-dated to reflect recent developments and feedback from students.

- The System Development Life-cycle and Management
- Systems Analysis and Design: Data Driven and Procedural Techniques
- Systems Analysis and Design: Data Organisation
- Systems Analysis and Design: Objects and Architectures
- Team Project

It is a course requirement that students participate fully in the team working unit.

The course material is delivered totally online in the form of five units, each of which involves seven weeks of study. This includes time to prepare the unit assignment. This is complemented by the use of virtual classrooms, online forums and tutorial support, in an allocated tutor group and with a personal tutor.

The study of a unit is guided by the online material and involves a mixture of reading web-based material, completing self-study exercises and participating in group exercises with other students, as well as writing the unit assignment. Some of these exercises involve interacting with other students, and to enable this to be effective these exercises may be scheduled to take place during a specified period. For this reason, and in order to help students follow a structured pattern of study, we issue a recommended unit timetable. Details of the unit timetable will be provided after enrolment.

It is a requirement of the award that students must participate in the various course activities to the satisfaction of their tutors, which they do by participation in the virtual classroom. Using the virtual classroom students are able to discuss their problems with their fellow students and the course tutors.

### *Tutorial Support*

A feature of study at the University of Oxford has always been the interaction with a dedicated tutor to assist each student with their studies. This tradition is continued with this online course. We believe that our attention to this sort of support is a distinctive feature and benefit of the course.

### *The Tutor Group*

Every student on the course is assigned to a tutor group under the supervision of a qualified tutor. The tutor's role is to provide general guidance on the progress of a student's studies and to assist with any problems encountered. The tutor also marks assignments and provides feedback on the progress of each student in their tutor group. Communication with an assigned tutor will normally be via the virtual classroom or email.

### *Assessment*

Assessment is based on

- participation in all parts of the course to the satisfaction of the Course Director;
- participation in group discussions under the guidance, and to the satisfaction, of the student's tutor;
- four assignments of 4,000 words each (or equivalent), based on the units;
- a team project report of 4,000 words (or equivalent).

The four assignments and the team project carry equal weight and candidates will be required to achieve an overall average mark of 40 per cent or more for these assessments to be awarded the Advanced Diploma.

Candidates who gain an overall mark of 85% or more and pass each element at the first attempt will be considered by the examiner for the award of a distinction.

### **Changes to courses**

The University will seek to deliver each course in accordance with the descriptions set out above. However, there may be situations in which it is desirable or necessary for the University to make changes in course provision, either before or after registration. For further information, please see the University's Terms and Conditions.

### **Expected length of course**

1 year

### **Annual fees for entry in 2016-2017**

<b>Fee Status</b>	<b>Tuition fee</b>	<b>College Fee</b>	<b>Total annual fees</b>
Home/EU(including islands)	£2,460	N/A	£2,460
Overseas	£4,210	N/A	£4,210

The fees shown above are the annual tuition fees for this course for entry in the 2016- 17 academic year; for courses lasting longer than one year, please be aware that fees will usually increase annually. For details, please see our guidance on likely increases to fees and charges. College fees are not generally payable for non-matriculated courses although a small number of courses may permit college affiliation for which a charge will be made.

Tuition fees are payable each year for the duration of your fee liability (your fee liability is the length of time for which you are required to pay tuition fees).

### **Additional cost information**

The fee includes all online course materials and tuition.