



Activity

Training

Introduction

This academic year the UOC launched the new counselling function, after a period devoted to analysis, reflection and work on this function, and of having gained awareness of the importance it has in the University educational model and of the needs it will have to satisfy in its process of adaptation to the European Higher Education Area. During this period the initial counselling session was rolled out, whose aim is to facilitate the incorporation of the new student to the university community, and to look into the main aspects of his academic life during the first two terms of his stay at the University. Once this had been launched, the monitoring counselling session was rolled out too. Through this specialisation, the counsellor may go deeper into all the needs of a student when he has fully integrated into the University and when he requires another type of guidance and assessment.

As for the training offer, the UOC launched a pilot experience of non-subsidised courses under the name of *@teneu universitari*; they are meant for anyone interested in extending or strengthening his competences and knowledge in whatever fields of study that make up the University's training offer. Parallel to this, the UOC offered a subject that for the first time could be read in Catalan or in English, depending on the choice of the student.

On the other hand, the UOC has started to award the first official titles among the students from the first classes; the possibility has been offered, as an exception and only for students resident abroad, of carrying out a distance validation process of the continuing evaluation of the subjects; the UOC continues to believe firmly in the digital treatment of the evaluation tests when it comes to distribution, correction and marking; a new management process of the evaluation of previous studies has been launched to facilitate as much as possible that students may make the most of their previous university learning and may obtain an immediate response to their application; an application has been developed to allow students to check the state of their payments and to obtain a voucher; a new procedure has been launched to apply for progressive degrees, and the service that looks after the relation between students and the University has been improved, bringing together the various care services into one single application, thus speeding up the student's access to information and the solving of any doubts and consultations he may have.

New forums have been launched too, through which all the members of the university community have the possibility of creating and promoting the groups and networks of friends that come closer to their personal tastes and interests; the space destined to students' committees has been redesigned; information about the subjects has also been improved; the teaching plan of the various subjects is available from the classrooms in PDF format; a new option to filter virus-carrying messages in the personal mailboxes has been introduced.

Martin Carnoy officially opened the academic year 2004-2005 with a virtual inaugural lecture under the title of "ICT in Education: Possibilities and Challenges",^{w1} a reflection on the progress of the information and communications technologies in the sphere of education, taking into reference the world of business.

In parallel to the lecture, as is traditional, a debate on the net followed^{w2} during a number of weeks, moderated by lecturers Josep M. Duart, of the Faculty of Psychology and Educational Sciences, and Jordi Vilaseca, Head of the Faculty of Economics and Business Studies.

w1 <http://www.uoc.edu/inaugural04/cat>

w2 <http://www.uoc.es/forums/inaugural04/cat/index.jsp>

First Cycle Studies; First-and-Second Cycle Studies; Second Cycle Studies; Own Degrees

General Data

Faculties	
Economics and Business Studies	Diploma in Business Sciences*
	Degree in Business Administration and Management (2nd Cycle)*
	Degree in Labour Sciences (2nd Cycle)*
	Degree in Market Research and Techniques (2nd Cycle)*
Psychology and Educational Sciences	Degree in Psychopedagogy (2nd Cycle)*
	Degree in Psychology*
Law and Political Science	Degree in Law*
Humanities and Language and Literature	Degree in Political and Administration Sciences (2nd Cycle)
Computer Science and Multimedia	Degree in Humanities
	Degree in Catalan Language and Literature
	Technical Engineering in Computer Management*
	Technical Engineering in Computer Systems*
Information and Communications Sciences	Computer Engineering (2nd Cycle)
	Degree in Multimedia Studies (Own Degree)**
Tourism Programme	Degree in Documentation (2nd Cycle)
	Degree in Audiovisual Communication (2nd Cycle)
East Asian Studies Programme	Diploma in Tourism*
	Degree in East Asian Studies (2nd Cycle)*

* Studies offered at the main campus and at the Latin American campus
 ** Studies offered at the Latin American campus only

Students		
	1st semester	2nd semester
Recognised Degrees	25,746	27,062
Own Degrees	593	591
Total	26,339	27,653

Title Holders	
Academic Year 2004-2005	1,992
Accumulated	4,856

Profile	
Man	56.7%
Between 25 and 29 years of age	31.6%

Faculty of Economics and Business Studies



Diploma in Business Studies

Date of Recognition: RD 2062/1995, of 22 December 1995 (BOE no. 15 of 17 January 1996)

Length: 3 years divided into 6 semesters*

To obtain this degree, 185.5 credits are required, of which 148.5 are compulsory, 18 are optional and 19 are of free choice/configuration.

* In accordance with the flexible nature of matriculation, each person may adapt the length of the studies to his or her availability.

Degree in Business Administration and Management (Second Cycle)

Date of Recognition: RD 217/1997, of 14 February 1997 (BOE no. 57 of 7 March 1997)

Length: 2 years divided into 4 semesters*

To obtain this degree, 150 credits are required, of which 78 are compulsory, 36 are optional and 36 are of free choice / configuration.

* In accordance with the flexible nature of matriculation, each person may adapt the length of the studies to his or her availability.

Degree in Labour Sciences (Second Cycle)

Date of Recognition: RD 323/2003, of 14 March 2003 (BOE no. 79 of 2 April 2003)

Length: 2 years divided into 4 semesters*

To obtain this degree, 120 credits are required, of which 78 are compulsory, 24 are optional and 18 are of free choice / configuration.

* In accordance with the flexible nature of matriculation, each person may adapt the length of the studies to his or her availability.

Degree in Market Research and Techniques (ITM) (Second Cycle)

Date of Recognition: RD 362/2003, of 28 March 2003 (BOE no. 86-2003 of 10 April 2003)

Length: 2 years divided into 4 semesters*

To obtain this degree, 120 credits are required, of which 78 are compulsory, 24 are optional and 18 are of free choice / configuration.

* In accordance with the flexible nature of matriculation, each person may adapt the length of the studies to his or her availability.

Students							
Business Sciences		Business Administration and Management		Labour Sciences		Market Research and Techniques	
1st semester	2nd semester	1st semester	2nd semester	1st semester	2nd semester	1st semester	2nd semester
5,989	6,545	1,297	1,381	1,802	1,749	546	653

Title Holders							
Business Sciences		Business Administration and Management		Labour Sciences		Market Research and Techniques	
Degree Holders	Accumulated	Degree Holders	Accumulated	Degree Holders	Accumulated	Degree Holders	Accumulated
460	1,132	205	649	336	617	76	84

Teaching staff

Head of Faculty

Jordi Vilaseca Requena

Programme Directors

Josep Lladós Masllorens

Director of the Business Sciences Programme

Antoni Meseguer Artola

Director of the Labour Sciences Programme

Inma Rodríguez Ardura

Director of the Market Research and Techniques Programme

Joan Torrent Sellens

Director of the Business Administration and Management Programme

UOC's Teaching Staff

Gisela Ammetller Montes
 Josep M. Batalla Busquets
 Carlos F. Cabañero Pisa
 David Castillo Merino
 Pau Cortadas Guasch
 Raquel Ferreras Garcia
 Pilar Ficapal Cusi
 Lluís Garay Tamajon
 Carolina Hintzmann Colominas
 Ana Isabel Jiménez Zarco
 M. Jesús Martínez Argüelles
 M. Carmen Pacheco Bernal
 Dolors Plana Erta
 Eva Rimbau Gilabert
 Francisco Rubio Royo
 Elisabet Ruiz Dotras
 M. Mar Sabadell Bosch
 Enric Serradell López

NOTE: The faculty directorate is available from www.uoc.edu/directoria/professorat. Here you will find the academic profile and the research experience of the various lecturers.

Faculty of Psychology and Educational Sciences



Degree in Psychopedagogy (Second Cycle)

Date of Recognition: RD 2062/1995, of 22 December 1995 (BOE no. 15 of 17 January 1996)

Length: 2 years divided into 4 semesters*

To obtain this degree, 150 credits are required, of which 102 are compulsory, 33 are optional and 15 are of free choice / configuration.

* In accordance with the flexible nature of matriculation, each person may adapt the length of the studies to his or her availability.

Degree in Psychology

Date of Recognition: RD 902/2001, of 27 July 2001 (BOE no. 191 of 10 August 2001)

Length: 4 years divided into 8 semesters*

To obtain this degree, 300 credits are required, of which 220 are compulsory, 48 are optional and 32 are of free choice / configuration.

* In accordance with the flexible nature of matriculation, each person may adapt the length of the studies to his or her availability.

Students			
Psychopedagogy		Psychology	
1st semester	2nd semester	1st semester	2nd semester
1,234	1,125	2,440	2,672

Title Holders			
Psychopedagogy		Psychology	
Degree Holders	Accumulated	Degree Holders	Accumulated
163	752	31	35

Teaching staff

Head of Faculty

Antoni Badia Garganté

Programme Directors

Josep M. Mominó de la Iglesia
Director of the Psychopedagogy Programme

Montse Vall-Ilovera Llovet
Director of the Psychology Programme

UOC's Teaching Staff
Manuel Armayones Ruiz
Elena Barberà Gregori
Guillem Bautista Pérez

Mercè Boixadós Anglès
Josep M. Duart i Montoliu
Anna Espasa Roca
Anna M. Gálvez Mozo
Adriana Gil Juárez
Lourdes Guàrdia Ortiz
Teresa Guasch Pascual
Eulàlia Hernández Encuentra
Jordi Planella Ribera
Modesta Pousada Fernández
Israel Rodríguez Giralt
Albert Sangrà Morer
Carles Sigalés Conde
Josep Vivas Elias

NOTE: The faculty directorate is available from www.uoc.edu/directoria/professorat. Here you will find the academic profile and the research experience of the various lecturers.

Faculty of Law and Political Science



Degree in Law

Date of Recognition: RD 217/1997, of 14 February 1997 (BOE no. 57 of 7 March 1997)

Length: 4 years divided into 8 semesters*

Degree in Political and Administration Sciences (Second Cycle)

Date of Recognition: RD 323/2003, of 14 March 2003 (BOE no. 79 of 2 April 2003)

Length: 2 years divided into 4 semesters*

To obtain this degree, 300 credits are required, of which 221 are compulsory, 43 are optional and 36 are of free choice / configuration.

* In accordance with the flexible nature of matriculation, each person may adapt the length of the studies to his or her availability.

To obtain this degree, 120 credits are required, of which 84 are compulsory, 24 are optional and 12 are of free choice / configuration.

* In accordance with the flexible nature of matriculation, each person may adapt the length of the studies to his or her availability.

Students			
Law		Political Sciences	
1st semester	2nd semester	1st semester	2nd semester
2,490	2,708	280	265

Title Holders			
Law		Political Sciences	
Degree Holders	Accumulated	Degree Holders	Accumulated
105	219	32	56

Teaching staff

Head of Faculty

Pere Fabra Abat

Programme Directors

Albert Batlle Rubio

Director of the Political and Administration Sciences Programme

Raquel Xalabarder Plantada

Director of the Law Programme

UOC's Teaching Staff

Rosa Borge Bravo

Ana Sofia Cardenal Izquierdo

Agustí Cerrillo Martínez

Ana Delgado García

Rosa M. Fernández Palma

Antoni Galiano Barajas

Jordi García Albero

Albert Padró-Solanet Grau

Miquel Peguera Poch

Lourdes Salomón Sancho

Víctor Sánchez Sánchez

Mònica Vilasau Solana

NOTE: The faculty directorate is available from www.uoc.edu/directoria/professorat. Here you will find the academic profile and the research experience of the various lecturers.

Faculty of Humanities and Language and Literature

Degree in Humanities (First-and-Second Cycle, and Second Cycle)

Date of Recognition: RD 217/1997, of 14 February 1997 (BOE no. 57 of 7 March 1997)

Length: 4 years divided into 8 semesters*

To obtain this degree, 300 credits are required, of which 219 are compulsory, 51 are optional and 30 are of free choice / configuration.

* In accordance with the flexible nature of matriculation, each person may adapt the length of the studies to his or her availability.

Degree in Catalan Language and Literature (First-and-Second Cycle, and Second Cycle)

Date of Recognition: RD 217/1997, of 14 February 1997 (BOE no. 57 of 7 March 1997)

Length: 4 years divided into 8 semesters*

To obtain this degree, 300 credits are required, of which 224 are compulsory, 46 are optional and 30 are of free choice / configuration.

* In accordance with the flexible nature of matriculation, each person may adapt the length of the studies to his or her availability.



Students

Humanities		Catalan Language and Literature	
1st semester	2nd semester	1st semester	2nd semester
1,722	1,789	380	365

Title Holders

Humanities		Catalan Language and Literature	
Degree Holders	Accumulated	Degree Holders	Accumulated
50	134	10	21

Teaching staff

Head of Faculty

Isidor Mari Mayans

Programme Directors

Narcís Figueras Capdevila

Director of the Language and Literature Programme

Glòria Munilla Cabrillana

Director of the Humanities Programme

UOC's Teaching Staff

Joan Elies Adell Pitarch

Eduard Aibar Puentes

Pau Alsina González

Elisenda Ardèvol Piera

Federico Borges Saiz

Laura Borràs Castanyer

Joan Campàs Montaner

César Carreras Monfort

Salvador Climent Roca

Pauline Ernest

Joan Fuster Sobrepere

Joseph Hopkins

Roger Martínez Sanmartí

Mar Massanell Messalles

Glòria Munilla Cabrillana

Francesc Núñez Mosteo

Joan Pujolar Cos

Miquel Strubell Trueta

Agnès Vayreda Duran

NOTE: The faculty directorate is available from www.uoc.edu/directoria/professorat. Here you will find the academic profile and the research experience of the various lecturers.



Technical Engineering in Computer Management

Date of Recognition: RD 217/1997, of 14 February 1997 (BOE no. 57 of 7 March 1997)

Length: 3 years divided into 6 semesters*

Technical Engineering in Computer Systems

Date of Recognition: RD 217/1997, of 14 February 1997 (BOE no. 57 of 7 March 1997)

Length: 3 years divided into 6 semesters*

Computer Engineering (Second Cycle)

Date of Recognition: RD 217/1997, of 14 February 1997 (BOE no. 57 of 7 March 1997)

Length: 2 years divided into 4 semesters*

Degree in Multimedia Studies

Universitat Oberta de Catalunya's Own Degree

Length: 3 years divided into 6 semesters*

To obtain this degree, 180 credits are required, of which 144 are compulsory, 18 are optional and 18 are of free choice / configuration.

* In accordance with the flexible nature of matriculation, each person may adapt the length of the studies to his or her availability.

To obtain this degree, 180 credits are required, of which 144 are compulsory, 18 are optional and 18 are of free choice / configuration.

* In accordance with the flexible nature of matriculation, each person may adapt the length of the studies to his or her availability.

To obtain this degree, 120 credits are required, of which 72 are compulsory, 36 are optional and 12 are of free choice / configuration.

* In accordance with the flexible nature of matriculation, each person may adapt the length of the studies to his or her availability.

To obtain this degree, 180 credits are required, of which 144 are compulsory, 18 are optional and 18 are of free choice / configuration.

Students							
Technical Engineering in Computer Management		Technical Engineering in Computer Systems		Computer Engineering		Degree in Multimedia Studies	
1st semester	2nd semester	1st semester	2nd semester	1st semester	2nd semester	1st semester	2nd semester
1,869	1,875	2,684	2,757	668	715	593	591

Title Holders							
Technical Engineering in Computer Management		Technical Engineering in Computer Systems		Computer Engineering		Degree in Multimedia Studies	
Degree Holders	Accumulated	Degree Holders	Accumulated	Degree Holders	Accumulated	Degree Holders	Accumulated
88	194	127	271	75	100	39	59

Teaching staff

Head of Faculty

Rafael Macau Nadal

Programme Directors

Ferran Giménez Prado

Head of the Degree in Multimedia Studies

Maria Jesús Marco Galindo

Director of the Higher Engineering Programme

Josep Maria Marco Simó

Director of the Technical Engineering in Computer Management Programme

Josep Prieto Blázquez

Director of the Technical Engineering in Computer Systems Programme

UOC's Teaching Staff

Joan Arnedo Moreno

Jordi Cabot Sagrera

Carlos Casado Martínez

Robert Clarissó Viladrosa

César Córcoles Briongos
Atanasi Daradoumis Haralabus
Ana Elena Guerrero Roldán
Isabel Guitart Hormigo
Montse Guitert Catasús
Jordi Herrera Joancomartí
M. Antonia Huertas Sánchez
Joan Manuel Marquès Puig
Antoni Marín Amatller
David Megías Jiménez
Julià Minguiellón Alfonso
Enric Mor Pera
Antoni Pérez Navarro
Laura Porta Simó
M. Àngels Rius Gavidia
Elena Rodríguez González
Teresa Romeu Fontanillas
Eugènia Santamaria Pérez
Jordi Serra i Ruiz
Montse Serra Vizern
Francesc Vallverdú Bayés

NOTE: The faculty directorate is available from www.uoc.edu/directoria/professorat. Here you will find the academic profile and the research experience of the various lecturers.

Faculty of Information and Communications Sciences



Degree in Documentation (Second Cycle)

Date of Recognition: RD 1835/1999, of 3 December 1999 (BOE no. 306 of 23 December 1999)

Length: 2 years divided into 4 semesters*

Degree in Audiovisual Communication (Second Cycle)

Date of Recognition: RD 362/2003, of 28 March 2003 (BOE no. 86-2003 of 10 April 2003)

Length: 2 years divided into 4 semesters*

To obtain this degree, 120 credits are required, of which 76.5 are compulsory, 31.5 are optional and 12 are of free choice / configuration.

* In accordance with the flexible nature of matriculation, each person may adapt the length of the studies to his or her availability.

To obtain this degree, 124 credits are required, of which 75 are compulsory, 36 are optional and 13 are of free choice / configuration.

* In accordance with the flexible nature of matriculation, each person may adapt the length of the studies to his or her availability.

Students			
Documentation		Audiovisual Communication	
1st semester	2nd semester	1st semester	2nd semester
1,068	1,002	350	388

Title Holders			
Documentation		Audiovisual Communication	
Degree Holders	Accumulated	Degree Holders	Accumulated
177	515	15	15

Teaching staff

Head of Faculty

Agustí Canals Parera

Programme Directors

Toni Roig Telo

Director of the Audiovisual Communication Programme

Sandra Sanz Martos

Director of the Documentation Programme

UOC's Teaching Staff

Jordi Alberich Pascual
Gemma Andreu i Pérez
Sònia Aran Rampsott
Josep Cobarsí Morales
Pablo Lara Navarra
Mario Pérez-Montoro Gutiérrez
Víctor Renobell Santaren
Francesc Saigi Rubió
Imma Tubella Casadevall

NOTE: The faculty directorate is available from www.uoc.edu/directoria/professorat. Here you will find the academic profile and the research experience of the various lecturers.

Tourism Programme



Diploma in Tourism

Date of Recognition: RD 397/2003, of 4 April (BOE no. 99-2003 of 25 April 2003)

Length: 3 years divided into 6 semesters*

To obtain this degree, 180 credits are required, of which 138 are compulsory, 24 are optional and 18 are of free choice / configuration.

* In accordance with the flexible nature of matriculation, each person may adapt the length of the studies to his or her availability.

Students	
Tourism	
1st semester	2nd semester
601	680

Title holders	
Tourism	
Degree Holders	Accumulated
3	3

Teaching staff

Programme Director

Esther Pérez Martell

UOC's Teaching Staff

Juan Miquel Gomis
Francesc González Reverté
Marta Viu Roig

NOTE: The faculty directorate is available from www.uoc.edu/directoria/professorat. Here you will find the academic profile and the research experience of the various lecturers.

East Asian Studies Programme

With the collaboration of:



Degree in East Asian Studies (Second Cycle)

Date of Recognition: RD 1262/2004, of 21 May 2004 (BOE no. 135-2004 of 4 June 2004)

Length: 2 years divided into 4 semesters*

To obtain this degree, 120 credits are required, of which 84 are compulsory, 24 are optional and 12 are of free choice / configuration.

* In accordance with the flexible nature of matriculation, each person may adapt the length of the studies to his or her availability.

Students	
East Asian Studies	
1st semester	2nd semester
326	393

Teaching staff

Programme Director

Anna Busquets i Alemany

UOC's Teaching Staff

Lluc López Vidal

David Martínez Robles

Carlos Prado Fons

NOTE: The faculty directorate is available from www.uoc.edu/directoria/professorat. Here you will find the academic profile and the research experience of the various lecturers.

Doctoral Programme The Information and Knowledge Society

Third Cycle Studies

The academic year 2004-2005 started off with the appointment of Teresa Sancho, up to then Academic Co-ordinator, as Head of Programmes.

The change coincides with the launch of a new Plan of Doctoral Studies that seeks to lend a greater flexibility to the teaching offer and to adapt it to the needs of the UOC's doctoral students.

In the new structure, all the subjects offered are worth 5 credits, and the compulsory courses are eliminated; thus students may freely choose their itinerary within the framework of the programme. In addition, there is the incorporation of the Master's degree in the Information

and Knowledge Society. To obtain this degree, a minimum 30 credits are required, which can be obtained either through the teaching and research period of the doctoral programme (32 credits in all), or by reading for a minimum of six subjects from the programme (30 credits).

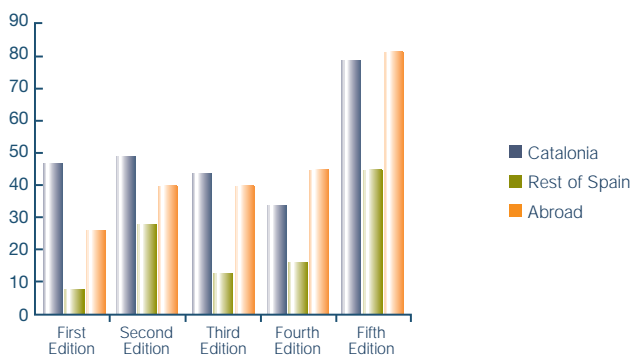
This new degree will also be awarded retroactively to all those students from previous editions of the programme who fulfil the requirements.

Another novelty this academic year is the validation of the research credits for work carried out in any of the UOC research groups.

Students

There are currently 637 students in the doctoral programme, of whom 205 started it according to the new format.

Geographical Distribution of Doctoral Students



Distribution of the Research Seminars

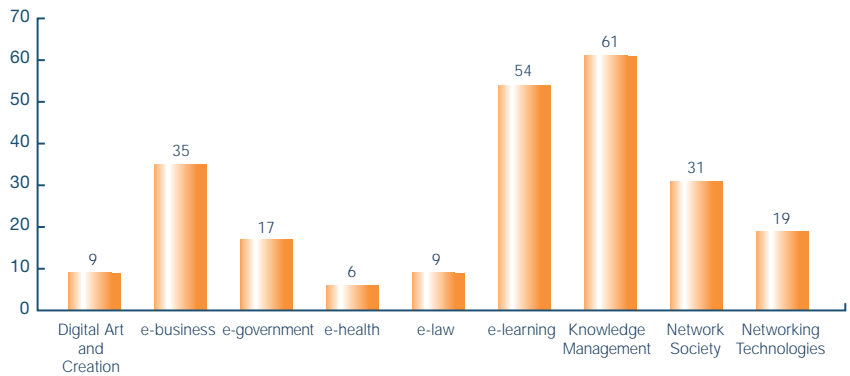
Interdisciplinary Analysis of the Information Society	26 assignments
E-learning	23 assignments
Cyberculture	15 assignments
Knowledge Management	14 assignments
The New Economy	11 assignments
E-governance	6 assignments
Information and Communications Technologies	5 assignments
Law and ICTs	2 assignments

Production of Research Assignments

Research Assignments Completed

Students in the Third Edition	57
Students in the Fourth Edition	45
Total	102

Research sphere of interest to new students



Reading of Doctoral Theses

Technology, Economics and the University: Analysis of the Effects of the Information and Communications Technologies on the Economic Efficiency

of Virtual Universities, read on 24 January 2005 by David Castillo; Dr Jordi Vilaseca acted as tutor.

	Degree Holders	Accumulated
Diploma Holders in Advanced Studies	55	164
Doctors	1	3

Postgraduate Education

Postgraduate Education

The UOC's Postgraduate Education activity for the academic year 2004-2005 revolved around an offer of Master's and Postgraduate programmes based on the development of the standard competencies of professional roles and on the new spheres of knowledge, such as Health, Tourism, City Management, Law, or Co-operation.

These new programmes are representative of the knowledge and the experience accumulated at the heart of the university and have allowed the active participation of renowned professionals and at the same time the consolidation of the relationship of the UOC with other universities and organisations.

The creation of training itineraries offers students the possibility of reading for shorter and more integrated programmes:

- Postgraduate degree in Management of International Co-operation Projects, together with the Spanish Red Cross;
- WTO-GTAT Master's course in Top Management of Tourist Destination Policies and Strategy, together with the World Tourism Organisation;
- Postgraduate degree in E-Commerce Law, together with the University of the Balearic Islands;
- Postgraduate degree in Management of the Territory and the Environment;
- Master's and Postgraduate degree in Health Sciences, with four specialities to choose from: Clinic Management; ICTs; Management of Insurance Companies; and Management of Social and Health Institutions and Services.

Areas of teaching activity focused on the professional world:

Companies and Organisations

- Area of Management Development: General Management Programme (PDG)
- Area of Finances and Economic Management
- Area of Marketing
- Area of Human Resources
- Area of Logistics
- Area of Prevention of Labour Risks
- Area of Quality
- Area of Mediation and Conflict Resolution
- Area of Co-operation

Technological Environment

- Area of Information and Communications Technologies
- Area of Computers: International Master's course on Free Software, Master's course from Microsoft.net and Master's course in CNAP-CISCO Network Administration

In agreement with the internationalisation strategy, inter-university agreements have been signed to facilitate the mobility and presence of students from various geographical origins. This factor together with the fact of having a permanent site taking care of students in Mexico has enabled a 12% increase of students from outside Spain.

From the qualitative point of view, two projects have been developed that have relied on the participation of the University's faculty and management staff:

- The study of the needs of continuing education, in which 8,909 students took part who had started their postgraduate education between 2001 and 2004. Very dependable scales were drawn from this study that corroborated the knowledge we already had about our students.
- The collaboration in the initiatives from other European universities, with the participation in a project called "Recognising the Knowledge Acquired through the Professional Experience and Other Types of Experiences (RAEP)", and the development of the project.

The RAEP project abounds on the idea that people keen to acquire training share similar common points of departure and of arrival.

What is pursued by recognising the knowledge acquired through the professional experience is to lend students the opportunity to obtain academic credits for the learning obtained through the exercise of their profession, of collaborations in specific projects, of their hobbies or other vital experiences.

Programmes Prioritised by This Project

Programes prioritats en aquest projecte

- Master's course in Human Resources Management
- Master's course in Free Software
- Master's course in Multimedia Creation and Production.

The double edition of Master's programmes during the months of March and November has implied a considerable rise in the number of programmes offered and also in the credits taught, totalling 66,332.

Programmes Developed	
Master's Programmes	36
Postgraduate Programmes	63
Specialisation Programmes	75
Update Programmes	4
Total	178

- Area of Multimedia Applications
- Area of Information Management

Sectorial Areas

- Area of Tourism: Hotel Management
- Health Area: Health Management and Mental Health

Information Society

- Area of Communication
- Area of Publishing

Asian Studies

- East Asia: Undergraduate Degree / Master's Degree

Culture and Education

- Area of Training Development and Educational Technology: International Master's course in E-learning
- Area of Humanities: Cultural and Heritage Management

Law and Political Sciences

- Area of Internet Law
- Area of Political and Administration Sciences
- Area of Governance

Students	
Master's / Postgraduate / Specialisation / Update Programmes	3,227
Universitat Oberta d'Estiu (Summer Open University)	1,397
Universidad Virtual de Verano (Virtual Summer University)	731
Winter Courses	1,000
Total	6,355

Universitat Oberta d'Estiu
(Summer Open University)

The Universitat Oberta d'Estiu (UOd'E) (Summer Open University) offers a wide range of courses directed toward persons who may wish to use the summer to obtain training in the virtual use or environment, with multimedia tools that open up new lines of action and of professional development, and use the most advanced resources.

Courses last for 30 hours and have an academic worth of 2 free-choice credits for UOC students and for the other universities that form part of the summer offer of the Joan Lluís Vives Institute.

Activity Figures	
Courses on Offer	59
Participation	1,397
New Participants	13.74%
Success Rate	86.69%

Universidad Virtual de Verano
(Virtual Summer University)

This year, the fourth edition of the Universidad Virtual de Verano consolidated its position. These summer courses have been done in Spanish and they have the

same characteristics as the UOd'E as regards the number of credits required for each course, the evaluation system, and the general functioning.

Activity Figures	
Courses on Offer	36
Participation	731
New Participants	92.48%
Success Rate	82.63%

Winter Courses

During the month of February and for the third consecutive year the offer of these winter courses was consolidated.

Activity Figures	
Courses on Offer	30
Participation	1,000
Success Rate	89.06%

Corporate Development

The Corporate Development Department was launched during the last semester of 2004. The aim is to bring the University, and its learning model, to organisations, developing training programmes that adapt to their professional and sectorial needs.

A total of 572 organisations, of national and international scope, entrusted the training of their employees to the UOC, whether through matriculation to open programmes or through the matriculation to programmes adapted to their needs.

Pre-university Training

Access Course for People over 25 Years of Age

The basic aim of the access course to the Universitat Oberta de Catalunya for people over 25 is that students may attain a learning that may allow them to pass the UOC entry exams and, at the same time, join this university community in a successful way.

In the 2004-2005 period three access courses in Catalan and two in Spanish were organised for people over 25. The rate of students who successfully passed the exams reached 84.14% of all students who took the exams.

At the June 2005 sitting, the access course to the UOC to read for the degree in Technical Engineering in Telecommunications, speciality Telematics, was launched as a response to the creation of this UOC degree.

Students matriculated to the course						
Faculties	November 2004	November 2004*	March 2005	May 2005*	June 2005	Total
Business Sciences	135	30	56	25	84	330
Psychology	172	31	71	15	76	365
Law	88	36	44	24	53	245
Humanities	80	--	41	--	51	172
Catalan Language and Literature	7	--	5	--	7	19
TE in Computer Management and Computer Systems	114	32	51	20	69	286
TE in Telecommunications, speciality in Telematics	--	--	--	--	7	7
Tourism	41	8	29	12	26	116
Total	637	137	297	96	373	1,540

* Access to Faculties at the Latin American campus

The UOC is the only university in Catalonia offering three access courses

for people over 25 years of age.

Higher training courses for professionals

During the academic year 2004-2005 new courses of university extension were created in Spanish (CFSPE) to be added to those existing in Catalan (CFSP). The following are the new courses:

- Higher Training in Administrative and Accounting Management
- Higher Training in Business Management

New students matriculated			
	CFSP	CFSPE	Total
September 2004 - July 2005	288	1,013	1,301

Ateneu

During the second semester of the academic year 2004-2005, there took place the launch of the pilot test of the *@teneu universitari* (University @theneum). Through this initiative, the UOC seeks to make it possible for any one to have access to university training, regardless of his or her previous level of knowledge, especially concerning those adults who are keen to retake studying, or to adapt or widen their current knowledge, or to quench their thirst for learning in all the spheres of cultural life.

The initial idea is for citizens to take advantage and use throughout their lives of each one of the opportunities available to update, to go deeper into, and to enrich, this knowledge so as to be able to understand and adapt better to a world under constant change.

@teneu universitari offers those keen to widen or strengthen competencies and knowledge the possibility of studying for the UOC subjects without having to fulfil any requirements to access universities. Those matriculated in the *@teneu* monitor their subjects in the same classrooms as the rest of students, with identical didactic materials and the same calendar, and they have access to teaching attention of identical rigour and quality that distinguish the UOC model.

For the pilot test in March 2004, 42 subjects were chosen for an initial target of 200 candidates; the final result was 589 candidates, something that will enable the consolidation and extension of the initiative during the coming semesters.

Activity Figures	
Participants	589
Credits for which they matriculated	3,224

UOC Methodology

The UOC's base is a distance education model that focuses on students that use the information and communications technologies (ICTs) to place within their reach a whole series of spaces, tools and resources that facilitate to them the communication and the activity, not only in regard to their learning process, but also to the development of their academic life.

In this respect, and taking into account the student profile and the characteristics of the knowledge society, the immediate access to information, the fluidity in communication, networking, and so on, the UOC guides its educational model according to four basic principles: flexibility (the facilities to follow one's own learning pace – in evaluation, in permanence, in the degree system, and so on); co-operation (the generation of knowledge acting in collaboration); personalisation (the individual attention received by the student that takes into account his or her personal characteristics, needs and interests, and so on), and interaction (communication between people and resources).

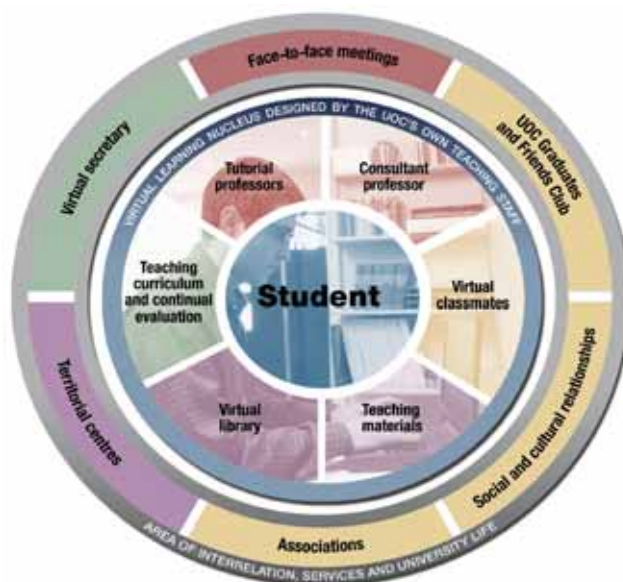
At the UOC, the student's teaching and learning process is at the centre of the model. The basic units of the learning process are the subjects or training actions, which are developed in what we call *virtual classroom*. This virtual environment contains information, tools, spaces and functionalities that allow the development of training activities and the organisation of the agents and elements that form a part of it: the tutor, the group, the continuing evaluation, the teaching plan and the materials, the resources and the sources of information. Beyond these elements, the student has within his or her reach a counsellor, the Virtual Library, the communication spaces (forums and notice boards), the virtual Secretary's Office for academic consultations and transactions, and the spaces for student associations, among other services.

The UOC works to make its educational model evolve and improve. Along this line, a number of innovating projects were

launched during the academic year within the sphere of educational quality and teaching methodology, among which one could single out the conceptualisation of the Teaching Plan in accordance with the EHEA and the impact study of UOC graduates.

The pilot test carried out during the last semester with sixteen subjects from various programmes enabled some progress to be made in the conceptualisation of the Teaching Plan as a learning planning tool based on design by competencies and focused on the student's activity. The methodological and functional specifications of the Plan were defined; a visualisation proposal was made; the management and publication processes involved in the implementation of the new tool were analysed; and the work done has been reviewed in order to keep making progress in the right direction.

The UOC Graduates Impact Study has enabled an evaluation of the personal and professional benefits involved in studying at the UOC to those people that have obtained a degree or a diploma there, and it has also enabled the acknowledgement and value of the degree in the most immediate environment. The methodology of analysis, both quantitative and qualitative, has enabled to go deeper into the competencies and skills acquired at the UOC and required in the professional exercise, something that has provoked the reflection on the sphere of the plans of study and the corresponding definition. This study becomes the point of departure of a future observatory of UOC graduates.



Learning Materials



During this academic year, the number of subjects of which the printed version of the didactic materials were sent in web support has expanded notably. Didactic materials have evolved towards this support with the idea of increasing the facility of use and to improve some technical aspects.

Students have access to a new application that allows permanent access to the most up-to-date version of the didactic materials of the subjects for which they matriculated to the UOC.

New subjects of the course				
		1st Semester	2nd Semester	Total
Recognised Degrees	Main Campus	18	34	52
	Latin American Campus	45	39	84
Total		63	73	136

Total Subjects Offered				
		1st Semester	2nd Semester	Total
Recognised Degrees	Main Campus	545	561	1,106
	Latin American Campus	358	387	745
Total		903	948	1,851

Materials of new elaboration					
	CD-ROM	CD-ROM Software	Book/ Paper Manual	Web	
Economics and Business Studies	2	--	--	21	27
Psychology and Educational Sciences	--	--	--	13	15
Law and Political Science	--	--	--	31	20
Humanities and Language and Literature	9	--	4	19	15
Computer Science and Multimedia	3	21	--	18	4
Information and Communications Sciences	1	--	--	2	11
Tourism	--	2	--	13	12
East Asian Studies	--	--	6	14	4
Total	15	23	10	131	108

Virtual Campus

During this academic year, the Virtual Campus evolved to provide facility of use and satisfaction to students and tutors, offering at the same time a stable service to a great number of users. In this sense, the Virtual Campus homepage and the various sections of the Virtual Secretary's Office have been redesigned. The service time was above 99%, with concurrences of up to 2,600 students connected at the same time.

Specifically, a portable usability laboratory has been stabilised to analyse the screens of the Virtual Campus and to find the best solutions for students. The laboratory has worked with a number

of Campus areas. Classroom, diary, secretary's office, and file area are just some of the main projects tested with students at the support centres and during the meetings.

During this academic year, a first batch of materials totally written in XML providing automatic book, web or voice formats were developed. During a first phase, it was possible to automate the structure of one thousand web materials. Specially, the work on accessibility to web materials jointly developed with the Fundación ONCE could be singled out.

Connections	
During the academic year	12,155,939
Weekly connections per student	7

Total connection time (in minutes)	
During the year	446,316,578
Per student	35

Institutional Evaluation



During the academic year 2004-2005, the level of satisfaction of UOC students remained stable, with values nearing 4 points over 5, according to the evaluation surveys, so that the high level of satisfaction of students compared to the same period last year was maintained.

Global Satisfaction		
	2nd Semester 2003-04	2nd Semester 2004-05
	4.1	4.1

As for general satisfaction, concerning official studies in Catalan, the global

values are given below, with an explanation of each concept:

Global Values		
	2nd Semester 2003-04	2nd Semester 2004-05
Enjoyment	4.1	4.0
Belonging	3.8	3.7
Compensation of Dedication	3.9	3.9
Benefit Perception	4	4

Regarding satisfaction with the elements supporting study, the main results were also placed around 4 over 5. Specifically, the concepts evaluated in this section were the following:

- Teaching action: student satisfaction with regard to the actions of tutors and counsellors.
- Communication: valuing of the various relationships and interactions offered to the student by the virtual community, and of the various means and resources to obtain communication.

- Learning resources: methodological elements whose function is to facilitate learning (activities of various types, case studies, readings, links, and so on) as well as the didactic material itself, whether in digital or paper support.
- Evaluation: valuation made by the student regarding the evaluation system used, as far as its suitability, coherence and feedback obtained.
- Virtual learning environment: student satisfaction regarding the information, the services and the functionalities offered by the environment.

Elements to Support Study		
	2nd Semester 2003-04	2nd Semester 2004-05
Teaching Action	4.3	4.3
Communication	3.6	3.7
Learning Resources	3.8	3.8
Evaluation	4.1	4.1
Virtual Learning Environment	3.9	4.0

As regards the study plans, the following evaluation elements were taken into consideration:

- Suitability: adaptation of content in the study plan to the expectations generated, taking into account the objectives set, the level of in-depth

- study, and the difficulty of the subject.
- Applicableness: this term refers, basically, to the use of the content in the professional, academic and personal environment of student.

And the following were the results obtained:

Plan of Studies		
	2nd Semester 2003-04	2nd Semester 2004-05
Suitability	3.9	3.9
Applicableness	3.5	3.5

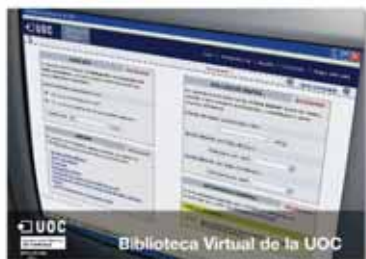
The technical details of the survey are left as shown in the boxes reproduced next. A slight improvement is observed in the percentage of participation and, consequently, the results stay within a more than acceptable error margin.

Technical Details of the Surveys		
	2nd Semester 2003-04	2nd Semester 2004-05
Students	20,618	27,280
Number of Replies	3,682 (18%)	5,232 (18.8%)
Type of Sampling	Voluntary	Voluntary
Margin of Error	1.49%	2.49%
Questionnaire Format	Web	Web
Questionnaire Available During	July 2004	July 2005
Place of Publication	Message sent to matriculated students	

This year a new external company specialising in market research centralised the collection of replies and the analysis of results, thus ensuring confidentiality and professional handling in dealing with the surveys. Reports were drawn that looked deeper into the analysis of the surveys so that improvements could be suggested in the items valued by students.

The measure of student satisfaction forms part of the UOC's methodological command box, which also includes the measure of the various indicators of academic performance and the degree of continuity in the faculties and in the institution. The gathering of all this information in a periodical manner and the later analyses will enable us to have a command box for decision making geared to improving the University's quality.

The Virtual Library^{w1}



During this course the first prototype of the ARC@ project was generated (Access to, and Retrieval of, On-line Content).

Access to teaching content is provided at this phase of the project, in other words, to the didactic materials in web and pdf support, not just in Catalan, but also in Spanish; access is also provided by faculties, subjects and authors.

Among the objectives sought by ARC@ there is the improvement of the student's learning process, facilitating the efficiency of the teaching action and of the content. Under the leadership of the Virtual Library, various UOC faculties and areas take part in the project.

Similarly, improvements have been introduced in the organisation of content and the viewing of the classroom libraries

of the subjects of recognised degrees.

On the face of the experience and success obtained in the resource spaces at the international Master's classrooms, the service was extended to all the UOC master's and postgraduate courses, thus obtaining that this service may be available from all the classrooms.

In a regular way, digital monographic works were generated on current issues not strictly related to the teaching and academic activity, such as *Blogs: The New Communication Phenomenon*, *Phishing and Security on the Internet*, *Open Access to Scientific Publications*, *Software Patents*, *The Kyoto Protocol*, *4th Centenary of Don Quixote* and *The European Constitution*, among others.

Use of the Virtual Library

Users who used the Library through the Virtual Campus

Users	
1,911,050	93.48%

Users who contacted the support libraries to use their infrastructure, consult materials or collect the loan.

Users	
125,882	6.18%

Consultations made at the various spaces of the Virtual Library total 23,383,201.

w1 <http://www.xina.uoc.es/cat/>

Services

Thanks to the collaboration with the teaching staff of the degree in Audio-visual Communication, a novel news service on the subject was launched. Through this service any member of the UOC community can stay informed of the main news events taking place in the audiovisual industry (TV, radio, film companies), the main festivals, and the leading awards in the sector, the legal modifications regulating the sector, and so on.

The *Library Information Newsletter for the Faculty* was also launched. This is a monthly service sent into the mailboxes of all UOC teaching staff and researchers, with the aim of offering information about Library content and services that might be interesting for teaching and research.

Library Holdings

As regards physical documents, during this academic year the UOC Catalogue has listed 64,370 items that refer to books, journals, CD, video-tapes, and so on. Through the consortium, subscriptions have been taken to two collections of e-books: NetLibrary, with more than one thousand books, and Lecture Notes in Computer Science (LNCS), made up of more than 1,800 monographic works on computer issues.

In parallel, the Library subscribed to four new databases: Blackwell Synergy, of medical scope; Proquest Psychology Journals, in the sphere of psychology; Proquest Medical Library, of the American Medical Association; and Proquest Health&Medical Complete, providing access to more than 1,500 journals and to abstracts from the Medline database.

Internal projects

A design has been made for the Centre for Resources for Research (CR2), a virtual centre specialising in content and services focusing on the sphere of the information and knowledge society. The CR2 will lend information and documentary support to the doctoral programme and to the IN3 research groups.

A project has also been started for the creation of a taxonomy to classify in a systematic way the areas of knowledge of the University.

External projects

The Library took part in a number of projects together with the UOC's International Relations Area, elaborating a customised library for the diplomats taking part in the Update Programme for Diplomats (PRADI). It has also taken part in courses elaborated by GEC, the company participated by the UOC, such as the course on Public Safety.

Agreements

The agreements signed in previous years with various universities and entities are being maintained, and the following universities have also joined:

- University of A Coruña
- University of Las Palmas de Gran Canaria

External Projection

The Library took part in the Cultural Objects in Networked Environments (COINE) European research programme, from the Information Society Technologies programme of the European Commission. In the project's final action, the prototype was presented in the dialogue "Moviments humans i immigració" held during the Forum Barcelona 2004. A paper was delivered in Berlin, at the International Cultural Heritage Informatics Meeting (ICHIM), about "Preserving Memories On-line", jointly with the faculty of Humanities.

At the 4th REBIUN Workshop on digital projects: The Digital Library and Teaching Innovation: Learning Objects and Institutional Deposits, the Library presented two papers: the first, under the title of "Management of Teaching Materials: The ARC@ Project (Access and Retrieval of On-line Content)" and the second, "Information Architecture for Accessibility and Usability: Syndication as an Instrument for Competitiveness and Quality in Content for Teaching", together with the faculty of Documentation.

An article relating to the implementation of a search engine for the VL was published in the *Textos universitaris de biblioteconomia i documentació* digital journal: "Selection and Implementation of a Search Engine for the UOC's Virtual Library".

Participation continues in the Dutch group Zwolle, a group that develops criteria to implement policies to manage the rights of authors of scientific and academic works in university environments.

The UOC Library also forms part of the Consorci de Biblioteques Universitàries de Catalunya (CBUC) and of the Red Española de Bibliotecas Universitarias (REBIUN).

Finally, the UOC Library forms part of the Excellence Network in Digital Libraries (DELOS).

University Life

Community

The UOC university community is made up of people related to the University who have access to the Virtual Campus. It is a collective involving more than fifty thousand people in the Campus in Catalan and more than twenty thousand in the Campus in Spanish. This includes graduates, students, own faculty,

contributing staff, management personnel, research staff, authors of the materials, and people linked to the co-operation projects.

All these people have a UOC card, which they receive by post during the first semester.

The university community is made up of people with very diverse jobs, lifestyles and concerns. These people take part in social spaces, proposals and activities that allow them to continue training beyond the classrooms, with the aim of exchanging knowledge and experiences, and of favouring their personal academic and professional development.

Participation Spaces

The forums

People with identical professional, academic or personal interests exchange opinions, experiences and information through the participation spaces. This is a multidirectional environment, where one can exercise his critical analysis and anyone may adopt a position that send or receives ideas and knowledge.

Any member of the university community can open up conversation spaces around any issues, and take part in those that are already working.

Till the end of 2004-2005, more than eleven thousand people joined and took part in the forums, with more than two hundred open spaces, embracing subjects that range from the studies at the University to leisure and culture, professions, geographical areas, hobbies or aspects of a more personal nature.

Associations

The aim of the Associations Service is to channel the work of the various interest groups so that the activities undertaken by the members of the community may be enriching for all.

The University offers a space within the Virtual Campus for each association which contains information of the association and exchange mailboxes. In the academic year 2004-2005 nineteen associations were active.

Cultural and Social Activities

Out of the initiative of the members of the community themselves, of the teaching staff or of the University governing team, a number of activities of an eminently social or cultural nature were organised world wide.

Study Trips

- Egypt (two trips) and Turkey. Organised by the Aula Egipciaca and the tutors of Prehistory and Ancient History, with a total of ninety-eight students taking part.
- Summer Course at the Menéndez Pelayo International University in Santander. Organised by the Psychology students, it was attended by a group of fourteen students.

- Summer Course in Chinese, at Beijing's Language and Culture University (BLCU). Organised by the East Asia studies and the UOC's office in Beijing, twelve UOC students took part. The trip included a dinner with more than thirty UOC students who normally live in China.



UOC Students' Trip to Egypt

Territorial Meetings

People attending	
Santiago de Compostela	90
Las Palmas de Gran Canaria	65
Madrid	35

Abroad

The UOC university community includes students living in fifty-nine countries. During the academic year 2004-2005 the University's governing team has encouraged meetings with students, graduates and contributing teaching staff in the following countries:

- China (7 students attended);
- Colombia (31 people attended);
- Mexico (52 people attended);
- Belgium (10 people attended);
- Dominican Republic (15 people attended);
- Puerto Rico (3 people attended).

In Spain

Meetings were organised with the aim of providing a space to meet, to accompany the new students along their first steps in

the Virtual Campus, to explain first-hand the challenges faced by the University, and to listen to the opinions and concerns of students.

In Catalonia

The UOC community held dinners organised by the various support centres' committees and the centres themselves

in Amposta, Manresa, Palafrugell, Reus, Tarragona, Tortosa and Vidreres.

Advantages in products and services

La Virtual

La Virtual (Virtual Consumers' Network) is the UOC university community's consumers' network. Its function is to forward external commercial proposals to the University, specially those that could be most interesting to its members. Its activity embraces a wide range of advantages for the community, as well as specific offers and proposals aimed at

solving specific needs, such as telephone connection, computer equipment or the UOC didactic materials.

In addition, the members of La Virtual can obtain exclusive discounts and offers; to buy in other co-operatives, such as Abacus, in the same conditions of its members; and to access the consumers' associations of consumer co-operatives.

Advantages

The members of the university community have had access to more than two hundred and fifty offers and discounts of between 5% and 50% in museums, bookshops, sports shops and other products and services of companies and cultural entities across Catalonia and Spain.

In addition, the ticket raffle service distributed some four thousand five hundred free tickets, or tickets at reduced or half price, for theatre plays and concerts at the Gran Teatre del Liceu, the Teatre Lliure, the Teatre Nacional de Catalunya, the Teatre Poliorama, the Teatre Victòria, the Versus Teatre and the Auditori de Barcelona, among others.

Small Announcements

This is a space devoted to the exchange, buying or selling of any product and service among individuals. The announcements are sorted into the following categories:

- Sports
- Property
- Computers
- Home
- Motor
- Employment
- Others

The *Butlletí de la Comunitat UOC* (UOC Community's Newsletter)

The *Butlletí de la Comunitat UOC* is sent every month to the university community members. It includes information about

University activities, services and news.

Sports

With a will to facilitate to all community members the practice of sport, access is offered to spaces and services from other entities in advantageous conditions, and participation is facilitated to University students, lecturers and staff in the university championships.

Twenty-seven University students took part in the 2004-2005 University Catalan Championships, which have this year been co-ordinated by the UOC and the University of Barcelona (UB).

Face-to-face Meetings

Face-to-face meetings constitute the right space for bringing students and teaching staff together at the beginning and at the end of each semester. Presentation meetings take place at the start of each semester with the academic objective of having the tutors set out the teaching plan of the various subjects. Synthesis meetings take place at the end of each semester with the academic objective of allowing the tutors to evaluate the development of subjects over the semester and to provide their latest suggestions regarding examinations.

The content of the meetings includes an academic programme of counselling and tutoring sessions, a programme of complementary activities made up of workshops and cultural activities, and various usually virtual services at the University, such as: Computer Assistance, Student Services, the UOC Friends' and Graduates' Club, Community Galvanisation, and so on.

All activities can be previously consulted on the meeting's website.

Since this academic year 2004-2005 newly matriculated students can attend synthesis meetings so they can start enjoying university life and the atmosphere of the meetings before starting their studies. The activities addressed to these students are based on the presentations of the studies, face-to-face counselling sessions with their initial counsellors and some workshops specially prepared for this new incorporation profile.

The academic programme of the meetings has an approximate stable attendance of 35% of the total matriculated students.

People attending the face-to-face meetings (figures include students, counsellors, tutors and lecturers)	
Two presentation meetings per semester (people attending)	10,000
Two synthesis meetings per semester (people attending)	8,000

Presentation meeting, first semester

Venue: Bellaterra Campus, Autonomous University of Barcelona (UAB)
Date: 18 September 2004

Counselling and tutoring sessions	
Tutoring sessions	1,082
Subjects	483
Shared counselling sessions	95

Colloquia

- Faculty of Law and Political Science: "La signatura electrònica a l'administració per Internet", by Ignacio Alamillo, Head of Legal Issues, Agència Catalana de Certificació (CATCERT).
- Faculty of Information and Communications Sciences: "Què és la visualització d'informació?", by Joan Carles Dursteler, founder of Infovis.net, a website devoted to the study of the visualisation of information.
- Faculty of Psychology and Educational Sciences: "Lectura i alfabetisme a la societat de la informació", by Dr Cèsar Coll, Professor of Evolutionary Psychology and Education at the University of Barcelona (UB).
- Faculty of Humanities and Catalan Language and Literature: "Elogi de la paraula parlada", by Joan Francesc Mira Castera, Premi d'Honor de les Lletres Catalanes 2004.
- East Asian Studies Programme and Tourism Programme: "La Xina: apropant cultures a través del turisme. De la gran muralla a la Sagrada Família", by Josep Andreu Casanovas, Head of Tourism, Tea Cegos/Consultur. Head of projects in China.
- A lecture on "Cirurgia refractiva", by Dr Joaquim Mauricio of the Institut Oftalmològic de Barcelona.
- A lecture organised by the Campus for Peace: "Campanya mundial per a la reforma de les institucions internacionals", by Josep Xercavins i Valls, lecturer at the Polytechnic University of Catalonia (UPC) and co-ordinator of the Ad Hoc Secretariat of the World Forum of Civil Society Networks and Campaign (UBUNTU).
- A lecture "El nou Estatut d'Autonomia", by Francesc Baltasar, Secretary-General of the Ministry of Institutional Relations and Participation, Generalitat de Catalunya.

Cultural activities

- Presentation of the book of the Associació Catalana de Comptabilitat i Direcció (ACCID): NIC/NIIF, *Normes Internacionals de Comptabilitat*, by Francesc Garreta, President, Auditing Section, Col·legi de Titulats Mercantils i Empresarials de Barcelona; Ferran
- Terms, President, ACCID; and Jordi Vilaseca, Head of the Faculty of Economics and Business Studies, UOC.
- Cinema at the UOC. A cycle on European short films.
- Attendance to the meeting of the Bus de l'Estatut.

Workshops	
Total workshops	12
Total sessions	33
Total people attending	1,457

- Search for information in a virtual environment
- Internet I
- Internet II
- Planning your study time
- Pocket PCs and other PDAs
- Educational resources on the internet

- Linguistic services
- The Virtual Library
- Search for information in general databases
- E-books
- Shiatsu massage
- Digital video cameras

Services	
Blood donations	43
Children in the <i>Iudoteca</i> (Play Area)	108
Library	Loans 81
	Returns 132

Synthesis meeting, first semester

Venue: Bellaterra Campus, Autonomous University of Barcelona (UAB)
Date: 18 December 2004

Counselling and tutoring sessions	
Tutoring sessions	1,082
Subjects	483
Shared counselling sessions	95



Presentation Meeting September 2004

Colloquia

- A lecture of the Faculty of Humanities and Language and Literature: "Homilies d'Organyà".

- A lecture "Ser nen a Nicaragua", organised by the UOC Campus for Peace, Familias Unidas and Dianova International.

Cultural activities

- A photographic exhibition "Ahorita...", photographs of Nicaragua, El Salvador and Guatemala by Pau Galdà, organised by the Campus for Peace and the Comitè Oscar Romero Tarragona-Reus.

- Cinema at the meeting. A cycle of documentary films on the plight of children in Nicaragua. Organised by the Campus for Peace with the collaboration of the Comitè Oscar Romero Tarragona-Reus and Familias Unidas: *Metal y vidrio*, *De niña a madre* and *Chigüines*.

Workshops	
Total workshops	10
Total sessions	23
Total people attending	408

- Exam preparation
- Search for information in a virtual environment
- The Virtual Library
- Internet I
- Internet II

- Introduction to digital photography
- Digital video cameras
- General databases
- Pocket PCs and other PDAs
- Planning your study time

Services	
Blood donations	26
Children in the <i>Iudoteca</i> (Play Area)	78
Library	Loans 13
	Returns 56

Presentation meeting, second semester

Venue: Bellaterra Campus, Autonomous University of Barcelona (UAB)
Date: 26 February 2005



Broadcasting of Catalunya Ràdio's *El suplement* radio programme at the face-to-face meeting

Counselling and tutoring sessions	
Tutoring sessions	1,109
Subjects	554
Shared counselling sessions	87

Colloquia

- Catalunya Ràdio's *El suplement* live radio programme, on the occasion of the celebration of the 10th anniversary.
- Faculty of Humanities and Language and Literature: "Corregir els crims del franquisme. Les lliçons que es desprenen del cas de l'Arxiu de Salamanca", with the presentation of the book *Volem els papers. La lluita per la repatriació dels papers de Salamanca*, by Antoni Strubell, President, Comissió de la Dignitat.
- Faculty of Information and Communication Sciences: "L'Administració digital: una nova manera de gestionar la informació en l'Administració pública", by Manel Sanromà, Head of Information Systems, Xarxa Sanitària i Social de Santa Tecla, Tarragona and Lecturer at the Rovira i Virgili University (URV).
- Faculty of Economics and Business Studies: "Els reptes actuals de l'economia catalana", by Jacint Ros Obravella, Professor of Economic Policy, University of Barcelona (UB) and Financial Ombudsman (Sindic de Comptes) of the Generalitat de Catalunya.
- Faculty of Law and Political Science: presentation of the book *Derecho y nuevas tecnologías*, by lecturers from the Faculty of Law.
- East Asian Studies Programme: "La cerimònia del te: una percepció social i estètica en el món japonès", by Reiko Ishimatsu, lecturer in Asian Studies.
- Tourism Programme: "Altair, una talaia del turisme durant el darrer quart de segle", by Pep Bernades, Director, Altair bookshop.
- A lecture from the Campus for Peace: "Després del tsunami, reconstruïm el futur?", by Francesc Panyella, Spanish Red Cross international delegate for logistic work in Sri Lanka.

Cultural activities

- Cinema at the UOC. Animation: past and present.

Workshops	
Total workshops	14
Total sessions	34
Total people attending	1,203

- Planning your study time
- General databases
- Search for information in a virtual environment
- The Virtual Library
- PowerPoint I
- PowerPoint II
- Linguistic services
- Digital video cameras
- Digital video editing
- Digital photography
- Protecting your computer
- Ergonomics
- Introduction to yoga
- Nutrition

Services	
Blood donations	26
Children in the <i>Iudoteca</i> (Play Area)	126
Library	Loans 93
	Returns 168

Synthesis meeting, second semester

Venue: Bellaterra Campus, Autonomous University of Barcelona (UAB)
Date: 4 June 2005

Counselling and tutoring sessions	
Tutoring sessions	1,109
Subjects	554
Shared counselling sessions	87

Colloquia

- East Asian Studies Programme: "Las protestas de Tiananmen en Pekin. Una mirada testimonial", by Augusto Soto, tutor of East Asian Studies at the UOC, and direct witness of the Tiananmen square events of June 1989.

- UOC Co-operation: "Turisme solidari".
- A talk on the study trip to Santander's Menéndez Pelayo International University by students of Psychology.

Cultural activities

- Audiovisual show of various journeys: *Veneçuela, una joia del món*.
- Cinema at the UOC. Cinema at the meeting. Compilation of the best sessions from 2004 and 2005:

- El baile de los esqueletos* (1929)
- El patito feo; primera versión* (1931)
- Flores y árboles* (1932)
- La liebre y la tortuga* (1934)
- La tierra de la música* (1935)
- El patito feo; segunda versión* (1939)

- Theatre at the meeting: Euripides's *Medea*.

Workshops	
Total workshops	8
Total sessions	16
Total people attending	231

- The Virtual Library
- Search for information in general databases
- Search for information in a virtual environment
- Organising your holidays

- Internet I
- Internet II
- *Quo vadis?* Developing your professional career
- Exam preparation

Services		
Blood donations	24	
Children in the <i>Iudoteca</i> (Play Area)	79	
Library	Loans	21
	Returns	69



Synthesis Meeting, June 2005

Student Services and Care

Student Care



Students at the Universitat Oberta de Catalunya have a Student Care Service organised into various areas and information services.

Incorporation of new students

Prior to starting their studies at the UOC, students have already obtained access to the Virtual Campus, from where they can consult detailed information about the matriculation process, the transactions and the papers that will have to be

submitted. They have the chance to participate in the virtual welcoming area – a space especially devised so that all new students may solve all the doubts they may have concerning matriculation and incorporation into the University, in close contact with a counsellor and other study colleagues.

Students' Guide and the Counselling Classroom

The Guide, of which the second edition was elaborated last year, gives access to the counselling classroom; explains the main elements of the educational model; describes the teaching objectives of recognised degrees; provides information about the various possibilities that students have for

personal contact and for participation in the university community; and presents the main services the university provides.

The counselling classroom is the space destined to students, where they can get into permanent contact with their counsellor. The classroom also contains useful content for the development of the students' academic life.

Academic Information on the Campus

In the 2004-2005 academic year a number of improvements continued to be made in the presentation of Campus information and also in regard to the personalisation of the academic content addressed to students doing recognised degrees. These improvements consisted in the application of a new design to such areas as the Home Page of the Campus or various sections of the Virtual Secretary's Office, the use of graphic elements to reinforce the arrangement of the material, the

adaptation of the structure of certain pages, and a clearer organisation and hierarchical structuring of information in different areas of the Virtual Campus.

In regard to the personalisation of information, the Secretary's Office Newsletter month by month obtained more subscribers among the students doing recognised degrees and, with more than seven thousand five-hundred subscriptions at the end of the academic year, it has consolidated itself as an informational resource linked to the main academic processes.

Student Opinion

Another aspect linked to the student care and attention is the collection and dissemination of student opinion in regard to the services they receive through the University. The collection of the student voice is essential to maintain the quality of the processes of relation to the customer and, above all, to promote improvement actions in the services and care provided

by the UOC. In the academic year 2004-2005 the number and the scope of the activities carried out to capture student opinion has been extended. Among them, the satisfaction survey on the attention services carried out in July 2005 stands out. On the other hand, the definition of a yearly programme of the activities geared towards the sensing of opinion in order to adapt them to the pace of the academic year has been co-ordinated.

Consultation Response Service

Consultations attended	
First semester	23,041
Second semester	19,873
Total academic year	42,914

Inquiries, suggestions and complaints received	
Non-teaching issues	1,731
Teaching issues	194
Total	1,925

Computer Assistance Service	
Incidents attended to through the Campus	9,756
Incidents attended to over the phone	44,873
Total consultations	54,629

Students subscribed to the Newsletter	
First semester	4,454
Second semester	7,685

UOC Centres

The territorial network is structured in two levels: A nucleus network of support centres which covers territorial limits or population areas, and a capillary network of support points and link points that reaches all the Catalan regions.

The support centre, principal resource of the territorial network, is orientated toward the support and galvanisation of the university community and the dissemination of information about the UOC in that sphere.

The centre offers the maximum level of services to all the students in the regions that it is aimed to cover. It also undertakes to co-ordinate all the work of the support points and the link points, and the services offered therefrom. Cultural activities that contribute to enriching the programmes of the areas in which the UOC is present are also promoted from these centres. Support points and link points act as complementary entities to the support centres. They are located within public services or institutional centres in accordance with a collaboration agreement.

These territorial entities offer service to the public and the possibility of carrying out some specific transactions; they also have equipment for connection to the UOC's Virtual Campus.

Throughout this academic year, the UOC has been present in the following territories:

- Tarragona Support Point (Tarragonès)
- Amposta Support Point (Montsià)

New premises were also inaugurated in Valencia, in Carrer de la Pau, number 3.

Territorial Distribution		
Support Centres	Support Points and Link Points	With the support of
Barcelona	Badalona (Barcelonès)	
	Badalona-Llefià (Barcelonès)	Town Council of Badalona
	Barcelona-les Corts (Barcelonès)	Barcelona Consortium of Libraries
	Barcelona-Vila Olímpica (Barcelonès)	Barcelona Consortium of Libraries
	Barcelona-Sant Andreu (Barcelonès)	Barcelona Consortium of Libraries
	Barcelona-Guinardó (Barcelonès)	Barcelona Consortium of Libraries
	L'Hospitalet de Llobregat (Barcelonès)	Town Council of L'Hospitalet de Llobregat
Mataró (Maresme)	Mataró (Maresme)	Town Council of Mataró
	Vilanova i la Geltrú (Garraf)	Town Council of Vilanova i la Geltrú
	Masquefa (Anoia)	Town Council of Masquefa
Sant Feliu de Llobregat (Baix Llobregat)	Vallirana (Baix Llobregat)	Town Council of Vallirana
	Vilafranca del Penedès (Alt Penedès)	
Terrassa (Vallès Occidental)	Rubi (Vallès Occidental)	Town Council of Rubi
Sabadell (Vallès Occidental)	Granollers (Vallès Oriental)	Town Council of Granollers
	Barberà del Vallès (Vallès Occidental)	Town Council of Barberà del Vallès
Manresa (Bages)	Berga (Berguedà)	Town Council of Berga, Regional Council of Berguedà, and Fundació Universitària del Berguedà
	Igualada (Anoia)	Town Council of Igualada
	Puigcerdà (Cerdanya)	Regional Council of La Cerdanya
	Solsona (Solsonès)	Regional Council of Solsonès
	Manlleu (Osona)	Town Council of Manlleu, Caixa Manlleu and Fundació Mil·lenari
Vic (Osona)		
Salt (Gironès)	Banyoles (Pla de l'Estany)	Regional Council of Pla de l'Estany
	Blanes (Selva)	Town Council of Blanes
	Figueres (Alt Empordà)	Regional Council of Alt Empordà
	Olot (Garrotxa)	Fundació d'Estudis Superiors d'Olot
	Palafugell (Baix Empordà)	Town Council of Palafugell
	Ripoll (Ripollès)	Regional Council of Ripollès
	Santa Coloma de Farners (Selva)	Town Council of Santa Coloma de Farners
	Ribes de Freser (Ripollès)	Town Council of Ribes de Freser
	Vidreres (Selva)	Town Council of Vidreres
	Reus (Baix Camp)	Coma-ruga (Baix Penedès)
Montblanc (Conca de Barberà)		Regional Council of Conca de Barberà
Tarragona (Tarragonès)		Regional Council of Tarragonès
Valls (Alt Camp)		Consorci Pro Universitari Alt Camp-Conca de Barberà and Town Council of Valls
Tortosa (Baix Ebre)	Amposta (Montsià)	Regional Council of Montsià
	Gandesa (Terra Alta)	Regional Council of la Terra Alta
	Móra d'Ebre (Ribera d'Ebre)	Regional Council of Ribera d'Ebre
	La Fatarella (Terra Alta)	Town Council of La Fatarella
	Santa Bàrbara (Montsià)	Town Council of Santa Bàrbara
Lleida (Segrià)	Seu d'Urgell (Alt Urgell)	Regional Council of Alt Urgell
	Sort (Pallars Sobirà)	Regional Council of Pallars Sobirà
	Tàrraga (Urgell)	Town Council of Tàrraga
	La Pobla de Segur (Pallars Jussà)	Town Council of La Pobla de Segur
	Alghero (Italy) - (Barcelonès)*	Òmnium Cultural in Alghero, University of Sasser and Town Council of Alghero
	Brussels (Belgium) - (Barcelonès)*	Patronat Català Pro Europa
Sant Julià de Lòria (Andorra)	Ciutadella (Menorca) - (Barcelonès)*	Town Council of Ciutadella and University of the Balearic Islands
	Illes Pitiüses (Barcelonès)*	Island Council of Eivissa and Formentera
	Manacor (Majorca) - (Barcelonès)*	Town Council of Manacor and University of the Balearic Islands
	Virtual Studies of Andorra (University of Andorra)	
Madrid premises		
Valencia premises		
Seville premises		

* Reference support centre

Attention to the Public

The various entities of the UOC that provide service to the public experienced an overall increase in activity in the last academic year, of around 20%, specially in the entities located in Catalonia, a fact that can be attributed to the launch of the *@teneu universitari* and to the high demand of access to the recognised degrees during the period from April to June 2005.

There was also an increase in the number of messages received by e-mail in the information mail-boxes and in the support centres of Barcelonès and Vallès Occidental.

The distribution of consultations for each device was the following:

Information-providing Devices	Number of consultations attended to
Support Centres and Points	76,281
Main Campus - 902 141 141	39,148
Latin American Campus - 902 372 373	23,100
informacio@uoc.edu	6,118
informacion@uoc.edu	3,850
Total	148,497

The UOC Friends' and Graduates' Club

Those who have done courses at the UOC attain a profile that is ideal for their becoming participants in an emerging knowledge society, since they acquire a talent for managing online information and knowledge, which leads to their developing an innovative and creative mentality that is open to continuous learning, so making them committed to the cultivation of that talent, flexible in regard to the changes going on around them, and able to manage their time well.

UOC Graduates	
Postgraduate Training	6,382
Recognised Degrees	4,856
Doctorate	3
Total	11,241

Class of 2004-2005

This academic year saw the graduation of the first class of students of the Diploma in Tourism.

Academic Year 2004-2005 Graduate Students	
Business Sciences	460
Business Administration and Management	205
Labour Sciences	336
Market Research and Techniques	76
Psychopedagogy	163
Psychology	31
Law	105
Political and Administration Sciences	32
Humanities	50
Catalan Language and Literature	10
Technical Engineering in Computer Management	88
Technical Engineering in Computer Systems	127
Computer Engineering	75
Degree in Multimedia Studies	39
Documentation	177
Audiovisual Communication	15
Tourism	3
Total Graduates in Recognised and Own Degrees	1,992
Doctor's degree in the Information and Knowledge Society	1
Master's degree holders and other postgraduate students	880
Total	2,873

The UOC Friends' and Graduates' Club offers graduates the possibility of keeping up their links with the University, and so of forming part of a network of associates that share areas, services, and privileges with the objective of promoting their projection and recognition in the professional world and of bringing their acquired knowledge up to date while participating in the quality and prestige that is the stamp of the University.

Club members enjoy a wide range of resources and services to be found in the following three theme areas.



Graduation Night – June 2005

Professional Projection



The Club provides the tools, services, and resources necessary for the professional projection of members.

In this area the Employment Service is included. It offers professional personalised guidance and selected job offers, as well as the *Directory of Graduates*.

The Directory of UOC Graduates 2004

The *Directory of Graduates 2004* is the book in which figure those who have obtained a Doctorate, a degree, or a diploma at the UOC in the period up to July 2004, with their contact details, academic title, and professional data.

We pursue two objectives through the publication of this Directory.

- To facilitate contact between graduates so that they will be able to interchange ideas and experiences, and to create new projects in common.

- To offer a tool for communications with enterprise and with the main intermediaries in the job market that will allow them to know who the graduates of the UOC are in order to send them proposals for professional improvement.

The *Directory of Graduates* has been published in Catalan and in Spanish and sent to numerous firms, among which are the most representative consultancy firms in the job market for the selection of human resources, and the principal firms in each of the sectors relating to the studies offered at the UOC.

Training

The Club allows a constant re-cycling of the knowledge acquired during the course of study on the subjects of the professional sphere, the information society, and the knowledge of culture in general.

In this area are included attractive discounts in training and the possibility of obtaining access to courses, seminars, and one-day conferences.

Maintaining Contacts

The Club offers the possibility of creating, maintaining, and reinforcing contacts with other graduates, former students, and teaching staff, in order to consolidate a network of relationships that, either personally or professionally, may prove worthwhile and enriching.

The Club also offers activities and provides advantages that make it easier to accede to cultural and artistic life and to participate in it.

The Club is aimed at graduates in degrees awarded by the UOC (Doctorate, first degrees, diplomas, and engineering qualifications) and toward former students who may wish to keep up their contacts at the UOC even if they did not complete their studies.

Membership is obtained through the Virtual Campus once a degree is completed, and new graduates are entitled to one year's membership gratis.

This year the Third Graduates' Night was celebrated on the premises of the INEFC. That evening, there was a debate held under the chairmanship of the journalist Salvador Alsius. Those participating in it were the Rector of the University, Gabriel Ferraté; the General Manager of Farrés Assessors, Antoni Farrés; the Vice President of the Foundation for the Universitat Oberta de Catalunya, Carmina Virgili; and the Humanities graduate, UOC Counsellor, and Administrator of the Col·legi Oficial de Periodistes de Catalunya (Official Association of Journalists of Catalonia), Àngel Jiménez. Immediately afterward there was an open-air dinner with live music provided by Erwyns Jazz Kréd.

This act, which is of a recreational nature, is intended to offer a common meeting-place to all former students of the University.

Research

Introduction

On 9th February 2005 the Governing Council of the University approved the document entitled *Marc general de recerca de la UOC* (General Research Framework of the UOC), in which the IN3^{w1} research institute is defined as an instrument for promoting and providing support to the activities carried out within the framework of the research areas already established.

Strategic Structuring of Research Activities

This begins with the definition, on the part of the Governing Council, of the various areas of research that the University recognises. Research activity is carried out in the form of projects engaged in by the research staff of the University. In order to favour the consolidation of research teams and to give continuity to their research activities, recognition is given to the research programmes within the framework of each of the eight defined areas. These programmes bring together various projects from a specific subject-area that share generic objectives, resources, tools, and methodology.

The structuring of research in this way is intended to permit and to favour, on the one hand, the integration of research staff in the various programmes, a factor intended to have a positive influence on the obtaining of critical mass with common interests. For this reason, in this academic year the most fundamental work has been the elaboration of a strategic research plan and the definition of the research map of the University.

Research Qualification

In an increasingly-competitive scientific environment it is indispensable to favour the appearance of research structures that will help to establish research groups and teams capable of carrying out research of high quality. In this context, it is clearly important to participate in the training of Doctors in order to contribute to increasing the critical mass of the system of science and technology.

The work carried out is made concrete in the publication of calls for projects additional to those established by the various administrative bodies. These calls for projects, which the UOC itself effects, are intended to satisfy two objectives. The first, that doctoral students qualified to apply state-wide to do doctoral theses should be able to start their research work in association with a research team in the interim period prior to the resolution of the official application process. The second, that students who for varying reasons may not be eligible for official grants but who may be able to fit their thesis projects into the framework of the activities of a University research team, should have the opportunity to do so.

The UOC is a young university that, basically, in its ten years of history, has devoted itself to creating and consolidating an educational offer of high quality with the objective of facilitating the training that people may need throughout their lives. Now, after this initial period in which the teaching and management staff have oriented their activities toward education, it is time to begin on a series of activities that will facilitate, orient, and foment research specialising in the information and knowledge society.

Research Promotion

The increase in research activity – and consequently, the obtaining of results and the increase in scientific production – requires activities that will help to foment such research and make it easier for those involved to carry out associated activities. To this end, a number of focal points of activity have been established. In the first place, the interchange of information and knowledge among experts with common interests has been promoted with the objective of contributing to the establishment of alliances, the detection of new opportunities, the fomenting of continuing education, and the creation of a working environment among academics that will stimulate on-going and dynamic activity. In the second place, it has been of prime importance to encourage the obtaining of scientific products in certain formats, given that this may have a direct effect on the impact of the results.

In the 2004-2005 academic year work was done on the development of a tool for the creation and maintenance of project websites; a start was made on the Virtual Campus project for research, in which the Research Resources Centre (Centre de Recursos per a la Recerca) is inserted; and a definition was given to the grants programme for researchers for the organisation of one-day conferences and longer conferences, for scientific mobility and interchange, and for the publication of results.

Publication of Results

It is vital to make scientific production and the research, development, and innovation projects carried out at this University known to society in general and to financing institutions and other scientific-technical institutions if we are to guarantee for the UOC a good position in matters of research and innovation. At the same time, a well-effected and appropriate publication of research, development, and innovation activities favours the possibility of alliances with other institutions, allows an increase in the number of possible outside collaborators in scientific activity, and contributes to making society aware of the importance of research. For this reason, a series of activities have been planned which are intended to promote the publication of the research activity of the University and of our researchers:

In order to carry out the double function of the IN3 – on the one hand, to foment and provide support to research promoted by the teaching staff of the University, and on the other, to foment the areas of research which the University may prioritise – work was carried out during the 2004-2005 academic year on the definition, conceptualisation, and implementation of the five following projects:

the activating of the design project and the implementation of both the platform for the publication of research activity and the application of registry and deposit of the UOC's activity on research, development and innovation.

Research Management and Support Services

To allow the consolidation and increase of research, development, and innovation activities, it is also necessary for the University to have a unit that will offer management and support services to high-quality research, such that both the development and the continuing support of research activity may be guaranteed.

In this regard, in the year 2004 the Project Management Office (Oficina de Gestió de Projectes, OGP) was created at the IN3 as a tool for the promotion, support, and management of research, development, and innovation activities. The OGP is the instrument intended to supply and cover all the needs of researchers and supervisors throughout the various phases of a research, development, and innovation project.

Given the importance that management and support services have in promoting, favouring, and fomenting research, work was undertaken in the 2004-2005 academic year not only on the redefinition of some of those services, but also on the development and implementation of a group of computer tools intended to help to improve such services. These tools, which are for making processes automatic and so for offering an improved quality in the provision of services, are the following: integral research management tool (GIR), which covers the management of financing opportunities and proposals (financing sources database with the possibility of searches), project management, research activity information (curricula of researchers in various formats + a scientific report), economic management and management of (project) staff, and the possibility of defining an evaluation process and of establishing standards of scientific production.

w1 <http://www.uoc.edu/in3>

Projects

Network Society

LABORATORY OF USABILITY OF MOBILE APPLICATIONS (INTERACTION LAB)^{w1}

Objectives: The new laboratory will allow companies linked to the ICTs to experiment with, and optimise, its services, headsets and applications with the aim of ensuring its commercial success.

Head Researcher: **Raquel Navarro Prieto**

Institutions Taking Part: Universitat Oberta de Catalunya (UOC), Centre d'Innovació i Desenvolupament Empresarial (CIDEM).

Funding Entity	Generalitat de Catalunya
Work Started	28 November 2002
Work To End	28 February 2004
Total Cost of the Project	164,900 euros

STRATEGIES TO INTRODUCE AND USE ICTs IN THE SPANISH UNIVERSITY SYSTEM: ANALYSIS OF THE DECISIONS TAKEN BY UNIVERSITY GOVERNING TEAMS RELATED TO ICTs (E-STRATEGIES)^{w2}

Objectives: To define the model of initial analysis of the impact of the use of the ICTs at University.

Researchers: **Josep Maria Duart, Francisco Rubio, Teresa Sancho, Josep M. Mominó, David Castillo**

Institutions Taking Part: Universitat Oberta de Catalunya.

Funding Entity	Spanish Ministry of Education and Science
Programme	Directorate-General of Universities. Improvement of quality in higher education and activities of university staff
Work Started	27 May 2004
Work To End	28 October 2004
Funds Received by UOC	25,630 euros
Total Cost of the Project	25,630 euros

PIC. PROJECT INTERNET CATALONIA^{w3}

Project on productivity and competitiveness in Catalunya (PPCC). Second Phase (2005-2007): It analyses the determinants of productivity and the competitive models of Catalan companies.

Research Team: **Dr Jordi Vilaseca i Requena**, Lecturer at the UOC and Co-director of the research project, **Dr Joan Torrent i Sellens**, Lecturer at the UOC and Co-director of the research project, **Carlos F. Cabañero Pisa**, Lecturer at the UOC, **Dr David Castillo Merino**, Lecturer at the UOC, **Dr Rosa Colomé i Perales**, Lecturer at the Escola Superior de Comerç Internacional, **Pilar Ficapal i**

Cusí, Lecturer at the UOC, **Dr Ana Isabel Jiménez Zarco**, Lecturer at the UOC, **Dr Josep Lladós i Masllorens**, Lecturer at the UOC, **María Jesús Martínez Argüelles**, Lecturer at the UOC, **Dr Antoni Meseguer i Artola**, Lecturer at the UOC, **Dr Inma Rodríguez Ardura**, Lecturer at the UOC, 2 research interns.

Funding Entity	Generalitat de Catalunya
Management of the Research Programme	Manuel Castells Imma Tubella
Co-ordination	Anna Sánchez-Juárez

School in the Network Society. Second Phase (2005-2007): In the second phase, the project addresses a more complex analysis of the data obtained in the first phase, the publication of results and the identification of those most relevant questions.

Research Team: **Carles Sigalés**, Lecturer at the UOC and Co-director of the research project, **Josep M. Mominó**, Lecturer at the UOC and Co-director of the research project, **Jordi Planella**, Lecturer at the UOC, **Israel Rodríguez**, Lecturer at the UOC, **Albert Fornieles**, Lecturer at the Autonomous University of Barcelona (UAB) and Tutor at the UOC, **Àngel Domingo**, Tutor and Counsellor at the UOC, and student at the UOC Doctoral Programme, **Daniela Ruiz**, Researcher at the IN3, **Julio Meneses**, Researcher at the IN3, **Xavier Laudo**, Researcher at the IN3

E-governance and Citizens in the Generalitat de Catalunya (2004-2006): The main goal of the current research project is the analysis of the process of change in the traditional relationships between the administration and citizens that implies the implementation of e-governance initiatives in an Autonomous administration such as the Generalitat of Catalonia, the Catalan government.

Research Team: **Eduard Aibar**, Lecturer at the UOC and Director of the research project, **Ferran Urgell**, Researcher at the IN3, **Yanina Welp**, Researcher at the IN3

Internet and the Catalan public universities workshop. Second phase (2005-2007): The aim of this research project is to analyse the transformation processes of the university system in Catalonia, their link to our current reality and the repercussions that these processes have on society in general.

Research Team: **Dr Josep Maria Duart**, Lecturer at the UOC and Director of the research project, **Dr Teresa Sancho**, Lecturer at the UOC, **Marc Gil**, Researcher at the IN3, 1 Research Assistant

Communication and Social Change in the Information Society: The Internet in the Audiovisual Context of Catalonia: This research has a dual value: on the one hand, this is one of the first studies at an international level on the Internet as a communications media; and on the other, it seeks to be the first x-ray of the transformations of the communications media in Catalonia caused by the implementation of the Net and the use of Information and Communications Technologies.

Research Team: **Imma Tubella**, Lecturer at the UOC and Director of the research project, **Jordi Alberich**, Lecturer at the UOC, **Gemma Andreu**, Lecturer at the UOC, **Vincent Dwyer**, student at the UOC Doctoral Programme, **Esther Fernández**, Head of Studies Service, Televisió de Catalunya, **Carles Fernández**, student at the UOC Doctoral Programme, **Sylvia Montilla**, Research Service, Consell Audiovisual de Catalunya, **Víctor Renobell**, Lecturer at the UOC, **Toni Roig**, Lecturer at the UOC, **Carlos Tabernero**, student at the Autonomous University of Barcelona (UAB) Doctoral Programme

Technological Modernisation, Organisational Change and Service Delivery in the Catalan Public Health System: This research project analyses the interaction among information and communications technologies, organisational change, cultural change, and relationships with users in the public system of health services in Catalonia.

Research Team: **Manuel Castells**, Lecturer at the UOC and Co-director of the research project, **M. Teresa Arbués**, Lecturer at the UOC and Co-director of the research project, **Francisco Lupiáñez**, Researcher at the IN3, **Francesc Saigi**, Lecturer at the UOC

e-learning

INTERACTION AND EDUCATIONAL INFLUENCE: THE CONSTRUCTION OF KNOWLEDGE IN TEACHING AND LEARNING ELECTRONIC ENVIRONMENTS

Objectives: The study of knowledge-building processes and of the mechanisms of educational influence in formal teaching and learning environments that use distance interaction forms with the support of the use of the new information and communications technologies.

Head Researcher: **Elena Barberà Gregori**

Institutions Taking Part: Universitat Oberta de Catalunya, Polytechnic University of Catalonia (UPC).

Funding Entity	Spanish Ministry of Science and Technology
Programme	Grants for the funding of R+D projects
Work Started	28 December 2001
Work To End	27 December 2004
Funds Received by UOC	21,035.42 euros
Total Cost of the Project	127,273 euros

w1 <http://www.uoc.edu/in3/interactionlab>

w2 <http://www.uoc.edu/in3/e-strategias>

w3 <http://www.uoc.edu/in3/pic>

MULTILINGUAL COMMUNICATION WITH EMERGENCY CONTROL ROOMS (MULTICOM)^{w1}

Objectives: To increase the linguistic abilities of staff attending the 112 telephone emergency service.

Researchers: **Carles Fernández Barrera, Jordi Sarriera Pérez**

Institutions Taking Part: VFDB-Association for the Promotion of the German Fire Safety (Germany), Universitat Oberta de Catalunya (UOC), Feuerwehr Aachen (Germany), University of Cologne (Germany), KREASOFT (Germany), Servicio de Protección Civil S.O.S. Navarra (Spain), Institut National d'Études de la Sécurité Civile, INESC (France), Escola de Bombers i Protecció Civil de Catalunya, Landesfeuerwehrschule Baden-Württemberg (Germany), Service Départemental d'Incendie et Secours du Haut-Rhin (France), Regionale Brandweer Zuid-Limburg (France), Merseyside Fire Service (United Kingdom), University of Liverpool - Languages Learning Centre (United Kingdom), Hellenic Association of Fire Service Officers (Greece), Languages National Training Association (United Kingdom), Brandweer Hasselt (Belgium).

Funding Entity	European Commission
Programme	LEONARDO
Work Started	1 February 2002
Work To End	1 July 2004
Funds Received by UOC	78,000 euros
Total Cost of the Project	562,483 euros

EQUAL EMERGIM

Objectives: To improve and put on the same level the working conditions of women that carry out work and personal assistance in homes, by acknowledging and improving their professional role in the Eix Diagonal environment.

Head Researcher: **Meritxell Santiago Bayona**

Institutions Taking Part: Town Council of Vilafranca del Penedès, Universitat Oberta de Catalunya (UOC).

Funding Entity	Social European Fund – Administrative Unit. Ministry of Social Affairs
Programme	EQUAL
Work Started	1 May 2002
Work To End	1 May 2004
Funds Received by UOC	22,600 euros
Total Cost of the Project	1,350,475.98 euros

CONNECTING SOUTHEAST ASIA & EUROPE E-LEARNING MODELS (CAE E-LEARN)^{w2}

Objectives: To improve the understanding of culture and the open and distance educational systems of South East Asia.

Researchers: **Carles Fernández, Jeroen Peijnenburg**

Institutions Taking Part: Universitat Oberta de Catalunya (UOC), International Council for Open and Distance Education, ICDE, Southeast Asian Ministers of Education Organization, SEAMEO (Thailand), SEAMEO SEAMOLEC (Indonesia), SEAMEO VOCTECH (Brunei), Open University (Germany), Pôle Universitaire Européen de Montpellier et Languedoc Roussillon (France), Tilburg University (Holland).

Funding Entity	European Commission
Programme	Asia IT&C
Work Started	2 October 2002
Work To End	30 September 2004
Funds Received by UOC	138,085 euros
Total Cost of the Project	529,972 euros

ACTIVE TEACHERS IN VIRTUAL ENVIRONMENTS (ACTIVE-E)^{w3}

Objectives: To become a tool to learn the possible educational uses of the Internet in the schools, so that it becomes a communication channel among teachers, parents and pupils. To learn to manage the virtual spaces that are created around the educational community, so that it may become in the end a dynamic tool with educational aims shared by all.

Researchers: **Albert Sangrà Morer, Cristina Girona Campillo**

Institutions Taking Part: Universitat Oberta de Catalunya (UOC), Metsolan Koulu Metsolan Primary School in Kotka (Finland), Tavastilan Koulu Tavastila Primary School in Kotka (Finland), Helsingin yliopiston Aikuiskoulutuskeskus University of Helsinki Kotka Continuing Education Center (Finland), Augustenborgsskolan Augustenborg School (Sweden), Söderkullaskolan South Hill School (Sweden), It - Support Fosie Barn och Ungdom ICT Support Fosie Children and Youth Education Department (Sweden), Open University UK Learning School Programmes Department (United Kingdom), Russell Street First School (United Kingdom), Swanbourne Church of England School (United Kingdom), CEIP Frederic Godàs, Escola Sant Josep Oriol, Menon Network EIGG (Germany).

Funding Entity	European Commission
Programme	SOCRATES (COMENIUS)
Work Started	1 October 2002
Work To End	1 October 2004
Funds Received by UOC	65,590 euros
Total Cost of the Project	87,183 euros

LIFE LONG LEARNING THROUGH IT&C IN ENVIRONMENTAL EDUCATION FOR SUSTAINABILITY (LITES)

Objectives: To develop a life-long learning system based on ICTs in education for sustainable development.

Head Researcher: **Jeroen Peijnenburg**

Institutions Taking Part: Network for Preventive Environmental Management, NetPEM (India), Universitat Oberta de Catalunya (UOC), University of Twente, Cartesius Institute, Franeker (Holland), Centre for Environmental Technologies, CETEC (Malaysia).

Funding Entity	European Commission
Programme	Asia IT&C
Work Started	1 November 2002
Work To End	31 July 2005
Funds Received by UOC	71,754 euros
Total Cost of the Project	475,604.30 euros

GRID AND PEER-TO-PEER MIDDLEWARE FOR COOPERATIVE LEARNING ENVIRONMENTS (GRIPPEMICOLE)

Objectives: An analysis of the collaboration interactions, a methodological proposal and a definition of a distributive architecture.

Head Researcher: **Atanasi Daradoumis Haralabus**

Institutions Taking Part: Polytechnic University of Catalonia (UPC), Universitat Oberta de Catalunya (UOC), University of Valladolid.

Funding Entity	Spanish Ministry of Science and Technology
Programme	Scientific Research and Technological Development Projects
Work Started	1 November 2002
Work To End	31 October 2005
Funds Received by UOC	58,000 euros

PEDAGOGICAL PSYCHOLOGY COMPUTER ASSISTED ASSESSMENT SYSTEM (PEPCAA)

Objectives: To generate a programme tool for the training of trainers through the support of an intelligent counsellor. The idea is to apply state-of-the-art computer-assisted assessment (CAA) as a hopeful method, with an efficiency proven in other areas of comparable complexity.

Head Researcher: **Carles Fernández Barrera**

w1 <http://www.multicom112.org>
w2 <http://www.uoc.edu/in3/cae>
w3 <http://www.uoc.edu/in3/active>

Institutions: FIM Psychologie (Co-ordinator), Universitat Oberta de Catalunya (UOC), University of Liege LABSET, University of Göteborg, Guildford Educational Services, University of Cambridge Local Examinations, University of Munich.

Funding Entity	European Commission
Programme	SOCRATES. Minerva
Work Started	1 October 2002
Work To End	1 October 2004
Funds Received by UOC	16,000 euros
Total Cost of the Project	299,375 euros

ROMANIAN-EUROPEAN EUNIVERSITY (RE2U)

Objectives: To promote a critical and responsible use of the ICTs with the aim of promoting the innovation process of Higher Education in Romania to get this Higher Education to obtain a complete adaptation to the changes undergone by this country in the economic and social fields.

Researchers: **Albert Sangrà Morer, Mariona Sanz Ausàs**

Institutions: Polytechnic University of Bucharest (Co-ordinator), Universitat Oberta de Catalunya (UOC), Lambrakis Research Foundation, Academic University of Åbo, IBM, FIM Psychologie, Center for Health Policies and Services, RARTEL, s.a., Western University of Timișoara, University of Oradea, Transylvanian University of Brașov.

Funding Entity	European Commission
Programme	SOCRATES. Minerva
Work Started	1 October 2002
Work To End	1 October 2004
Funds Received by UOC	16,000 euros
Total Cost of the Project	299,375 euros

INTERACTIVE SAFETY TRAINING OF HOTEL PERSONNEL (SAFEHOTEL)

Objectives: The interactive safety training aimed at hotel personnel.

Head Researcher: **Laura Castellucci**

Institutions Taking Part: Vereinigung zur Förderung des Deutschen Brandschutzes e.V. (Vfdb) and Asociación Profesional de Técnicos de Bomberos de España (APTBE) acting as Co-ordinating Institutions; Beratungsstelle für Brand- und Umweltschutz (BFBU), Czech Association of Fire Service Officers (CAFO), Chief Fire Officers' Association (CFOA), DIV- DIRSTAT Ingegneri Vigiliuoco, ΕΝΩΣΗ ΑΕΙΩΜΑΤΙΚΩΝ ΠΥΡΟΣΒΕΣΤΙΚΟΥ ΣΩΜΑΤΟΣΕΛΛΑΔΟΣ (EAPS), ESMG, Feuerwehr Aachen, Gasilska brigada Ljubljana, HECANSA Escuela Hotel Sta. Cruz de Tenerife, Merseyside Fire & Civil Defence Authority - Merseyside Fire Service, Norsk Brannbefals Landsforbund (NBLF), Universitat Oberta de Catalunya (UOC),

University of Cologne - Philosophische Fakultät, Pädagogisches Seminar, Pädagogische Psychologie.

Funding Entity	European Commission
Programme	LEONARDO
Work Started	1 October 2003
Work To End	31 March 2006
Funds Received by UOC	13,300 euros
Total Cost of the Project	18,520 euros

TRANSPYRENEAN INITIATIVE FOR THE DEVELOPMENT OF JOINT DISTANCE TRAINING TECHNOLOGIES THROUGH ICTs (TRANSFORMA)^{w1}

Objectives: To establish a common space among the trans-frontier areas of the French Department of the East Pyrenees and of the Girona and Barcelona regions, to train in and disseminate the generalised use of ICTs for the training of people and companies through the instruments that ICTs place at our disposal.

Head Researcher: **Meritxell Vendrell Llinàs**

Institutions Taking Part: Universitat Oberta de Catalunya (UOC), as the co-ordinating institution; Town Council of Granollers, Town Council of Salt, Institut Universitaire de Formation des Maîtres, Pôle Universitaire Européen de Montpellier et du Languedoc-Roussillon, Institut de Recherche sur l'Enseignement des Mathématiques.

Funding Entity	European Commission
Programme	INTERREG III. European Commission
Work Started	1 January 2003
Work To End	31 December 2004
Funds Received by UOC	133,371.21 euros
Total Cost of the Project	883,942.25 euros

DEVELOPMENT OF EDUCATIONAL NEWS AND PROFESSIONAL AND UNIVERSITY INITIATIVES (DELPHY)

Objectives: Assessment to the Russian Ministry of Education for the reform of its open and distance teaching system.

Head Researcher: **Paul Fenton**

Institutions Taking Part: Universitat Oberta de Catalunya (UOC), LUISS Management, Fontys University of Professional Education, British Council, ABU Consult GmbH, University of Stockholm.

Funding Entity	European Commission
Programme	INTERREG III. European Commission
Work Started	1 January 2003
Work To End	30 June 2005
Funds Received by UOC	372,400 euros
Total Cost of the Project	4,892.850 euros

RÉNOVATION PÉDAGOGIQUE ET UNIVERSITÉ VIRTUELLE (RP@UV)

Objectives: To provide the Virtual University of Tunisia (UVT) with the transfer of competences and resources by the European partners, and to lay down co-operation channels for future developments.

Researchers: **Albert Sangrà, Xavier Mas**

Institutions Taking Part: Jules Verne University of Picardy, Amiens (France), Universitat Oberta de Catalunya (UOC), Virtual University of Tunisia, (UVT, Tunisia), University of Versailles Saint-Quentin (UVSQ, France).

Funding Entity	European Commission
Programme	Tempus Meda
Work Started	1 September 2003
Work To End	31 August 2006
Funds Received by UOC	56,655 euros
Total Cost of the Project	459,821.05 euros

QUALITY IMPLEMENTATION IN OPEN AND DISTANCE LEARNING IN A MULTICULTURAL EUROPEAN ENVIRONMENT (E-QUALITY)

Objectives: To introduce a quality process in the creation of learning environments and training materials for higher open and distance education.

Head Researcher: **Carles Fernández**

Institutions Taking Part: Pole Universitaire Européen de Montpellier et du Languedoc-Roussillon, Universitat Oberta de Catalunya (UOC), University of Montpellier (France), Tampereen Yliopisto (Finland), Politechnika Szczecińska (Poland), Haute École Valaisanne Spécialisée (SW), University of Lausanne (France).

Funding Entity	European Commission
Programme	SOCRATES. Minerva
Work Started	1 October 2003
Work To End	30 September 2006
Funds Received by UOC	48,162 euros
Total Cost of the Project	749,885 euros

UNESCO CHAIR FOR THE APPLICATION OF ITS IN EDUCATION (E-LEARNING)

Objectives: To promote an integrated system of research, training and documentation activities on the use of ICTs in education.

Head Researcher: **Josep M. Duart**

Institutions Taking Part: Universitat Oberta de Catalunya.

Funding Entity	Generalitat de Catalunya
Work Started	1 January 2004
Work To End	31 December 2004
Funds Received by UOC	24,860 euros
Total Cost of the Project	24,860 euros

w1 <http://www.uoc.edu/in3/transforma>

LEARNING MATERIALS FOR ALL (MAT)
Objectives: To develop a tool to assist collectives of handicapped in their on-line learning process.

Researchers: [Llorenç Sabaté](#), [Josep Rivera](#), [Jordi Sarriera](#), [Rita Riba](#)

Institutions Taking Part: FUNDOSA TELESERVICIOS (Spain), Universitat Oberta de Catalunya (UOC).

Funding Entity	Spanish Ministry of Science and Technology
Programme	PROFIT
Work Started	1 January 2004
Work To End	31 December 2004
Funds Received by UOC	21,193.50 euros
Total Cost of the Project	147,829 euros

ANALYSIS OF THE E-LEARNING OFFER IN SPANISH UNIVERSITIES AT 1st AND 2nd CYCLE LEVEL: A STUDY OF THEIR CONTRIBUTION TO THE EUROPEAN CONVERGENCE PROCESS (EYA)
Objectives: To conduct an analysis of the Spanish university system concerning the (partial or total) electronic offer of subjects and courses that affect the improvement of the quality of university learning in Spain.

Researchers: [Albert Sangrà](#), [Nati Cabrera](#)

Institutions Taking Part: Universitat Oberta de Catalunya.

Funding Entity	Spanish Ministry of Science and Technology
Programme	Studies and Analyses Programme 2004
Work Started	27 May 2004
Work To End	28 October 2004
Funds Received by UOC	24,521 euros
Total Cost of the Project	24,521 euros

RAISING EUROPEAN AWARENESS ON E-LEARNING (METACAMPUS REAL)
Objectives: Metacampus Marketplace (MM) results from IST-2000-26314 METACAMPUS project. It offers a user-friendly life-long learning portal to assist citizens in their selection and purchase of those 3rd party learning resources best fitting their needs, preferences and profile.

Researchers: [Ferran Giménez](#), [Julia Wells](#)

Institutions Taking Part: Atos Origin (formerly SchlumbergerSema SAE), Generalitat de Catalunya, Le Forem (Belgium), France Telecom R&D (France), University of Cologne (Germany), Ernst Klett Verlag (Germany), Universitat Oberta de Catalunya (UOC).

Funding Entity	European Commission
Programme	eTEN
Work Started	April 2004
Work To End	December 2005
Funds Received by UOC	42,002 euros
Total Cost of the Project	679,964 euros

E-PORTFOLIOS TO ASSESS ONLINE STUDENT PROFESSIONAL COMPETENCE (E-PORTFOLIOS)
Objectives: To provide university lecturers who use ICTs in their teaching with student assessment systems that focus on the monitoring of learning as a progressive knowledge construction process. They are instruments that must set aside reproductive learning and must progress towards a reflective and creative teaching, facilitating tests for a final mark in line with the process followed by students and respectful of the richness and diversity with which this knowledge has been acquired.

Head Researcher: [Elena Barberà](#)

Institutions Taking Part: Universitat Oberta de Catalunya.

Funding Entity	Generalitat de Catalunya
Programme	DURSI. MQD
Work Started	30 June 2004
Work To End	30 June 2006
Funds Received by UOC	12,250 euros
Total Cost of the Project	12,250 euros

VIRTUAL LEARNING LANGUAGES IN A MULTICULTURAL PROFESSIONAL ENVIRONMENT (@LANGUAGES)^{w2}
Objectives: To design and develop three specific learning modules, each lasting a maximum of forty hours: 1. Written expression techniques module; 2. Oral expression techniques online module; 3. Recorded oral expression module. Modules will be verified through the Recorded oral expression module. Modules will be tested on real users from each of the institutions taking part in the consortium.

Head Researcher: [Octavi Roca](#)

Institutions Taking Part: FESALC, Catalunya, Federació de Pimes, Univerzita Karlova (Czech Republic), Universitat Presencialú HOMMEH (Greece), organització de pimesù Fondazione Aldini Valeriani (Italy), Associació d'industrials, cambra de comerç i ajuntamentù Funduszu Wspópracy (Poland), Fundació per a pimes.

Funding Entity	European Commission
Programme	LEONARDO
Work Started	1 October 2004
Work To End	30 September 2006
Funds Received by UOC	137,002 euros
Total Cost of the Project	347,583 euros

DISPOSITIF EUROPÉEN D'INFORMATION, D'ORIENTATION ET DE VALIDATION À DISTANCE SUR LES FORMATIONS, LES MÉTIERS ET QUALIFICATIONS EN INFORMATIQUE DANS UNE APPROCHE DE LA FORMATION TOUT AU LONG DE LA VIE (EUROPOTIC)

Objectives: To create at the European level, an integrated and flexible source of training, information and guidance aimed at very diverse public, integrating specific training and labour projects.

Researchers: [Lluís Tarín](#), [Rita Riba](#)

Institutions Taking Part: University of Versailles Saint-Quentin-en-Yvelines, Universitat Oberta de Catalunya (UOC).

Funding Entity	European Commission
Programme	DG Education and Culture. LEONARDO
Work Started	1 October 2004
Work To End	30 September 2007
Funds Received by UOC	55,724 euros
Total Cost of the Project	677,914 euros

HELPING TO LEARN ON ELECTRONIC NETWORKS OF ASYNCHRONOUS WRITTEN COMMUNICATION: TEACHING PRESENCE AND FUNCTIONS OF LECTURERS IN KNOWLEDGE BUILDING PROCESSES

Objectives: To study the teaching presence and the functions of lecturers in knowledge building processes.

Researchers: [Elena Barberà](#), [Antoni Badia](#), [Carles Sigalés](#), [Teresa Guasch](#), [Magi Almirall](#), [Anna Espasa](#), [Laia Canet](#)

Institutions Taking Part: Universitat Oberta de Catalunya.

Funding Entity	Spanish Ministry of Science and Technology
Programme	National Plan of General Promotion of Knowledge. Projects of Scientific Research and Technological Development
Work Started	13 December 2004
Work To End	12 December 2007
Funds Received by UOC	23,600 euros
Total Cost of the Project	23,600 euros

w1 <http://www.metacampus-real.com/info.do>
w2 <http://www.uoc.edu/in3/@languages>

MADE TO MEASURE. DEVELOPMENT OF A SYSTEM TO TRANSFORM CONTENT TO SUIT THE USER
Objectives: A system devised for companies to facilitate the evolution of documentation formats and content, with the aim of obtaining deeper penetration of products into the market and to bring varied content closer to the user.

Head Researcher: Magí Almirall

Institutions Taking Part: Tecsidel, Fundosa Teleservicios, Yes Sistemas informáticos, Xperience Consulting, Compendium España, Fundació IBIT, Fundació Cetemmsa, Radio-Televisión de Galicia, Universitat Oberta de Catalunya (UOC).

Funding Entity	Spanish Ministry of Science and Technology
Programme	PROFIT- National Programme of the Information Society
Work Started	2004
Work To End	2005
Funds Received by UOC	109,684 euros
Total Cost of the Project	2,272.591 euros

E-law & e-government

THE TRANSFORMATIONS OF LAW IN THE INFORMATION AND KNOWLEDGE SOCIETY (TDSIC)

Objectives: They are the following: 1. To establish the scope of the transformations of law in the information and knowledge society. 2. To increase the knowledge of law in the information society. 3. To lay down the criteria for legal security within the framework of the information and knowledge society. 4. To elaborate a unified text to contain the bases of the White Book of law in the information society.

Head Researcher: Óscar Morales

Institutions Taking Part: Ramon Llull University (URL), University of Cadis, University of Barcelona (UB), Universitat Oberta de Catalunya (UOC).

Funding Entity	Spanish Ministry of Science and Technology
Programme	National Plan of General Promotion of Knowledge. Projects of Scientific Research and Technological Development
Work Started	2003
Work To End	2006
Funds Received by UOC	20,800 euros
Total Cost of the Project	20,800 euros

Networking technologies

MULTIMEDIA CONTENT STREAMING TOWARDS MOBILE DEVICES WITH MICROPAYMENT RETRIBUTION (STREAMOBILE)

Objectives: To design a prototype for multimedia content streaming towards mobile devices.

Researchers: Jordi Herrera Joancomartí, Francesc Vallverdú Bayés, Josep Prieto Blázquez, Mireia Pascual Sol

Institutions Taking Part: Universitat Oberta de Catalunya (UOC), Rovira i Virgili University (URV), CSIC - Institute of Research on Artificial Intelligence.

Funding Entity	Spanish Ministry of Science and Technology
Programme	PROFIT- National Programme of the Information Society
Work Started	28 December 2001
Work To End	27 November 2004
Funds Received by UOC	68,755.8 euros
Total Cost of the Project	339,074 euros

AD CALCULANDUM LOGIC – AUTOMATIC DEDUCTION AND LEARNING (LOGCAL)

Objectives: To research on the proof theory, analysing the geometrical nature of proofs, the programming of a number of issues related to deductive calculations and the models, together with the translations among logics, not only in the MAUDE multiparadigm language, but also in the so-called elastic logic.

Head Researcher: M. Antònia Huertas

Institutions Taking Part: University of Salamanca, University of Amsterdam, University of Udine, Universitat Oberta de Catalunya (UOC).

Funding Entity	Spanish Ministry of Science and Technology
Programme	National Plan of General Promotion of Knowledge. Projects of Scientific Research and Technological Development
Work Started	2003
Work To End	2006
Funds Received by UOC	16,000 euros
Total Cost of the Project	16,000 euros

DIGITAL MARKING OF MULTIMEDIA CONTENT, AND HYPERSPECTRAL IMAGING (MULTIMARK)

Objectives: To design new systems for the protection of content in digital support, both images and audio, through information marking techniques (watermarking and fingerprinting).

Head Researcher: David Megías

Institutions Taking Part: Universitat Oberta de Catalunya (UOC).

Funding Entity	Spanish Ministry of Science and Technology
Programme	National Plan of General Promotion of Knowledge. Projects of Scientific Research and Technological Development
Work Started	2003
Work To End	2006
Funds Received by UOC	89,600 euros
Total Cost of the Project	89,600 euros

IP-BASED NETWORK, SERVICES AND TERMINALS FOR CONVERGENCE SYSTEMS (INSTINCT)

Objectives: To make a contribution to the DVB through the commercial provision of mobile services, laying special emphasis on DVB-T, DVB-H and DVB-MHP standards, in keeping with the concept of wireless communication networks, combined with terrestrial DVB broadcast networks.

Head Researcher: Raquel Navarro Prieto

Institutions Taking Part: Department of Electronic and Computer Engineering, Brunel University (United Kingdom), Dibcom SA (France), France Télécom SA (France), Institut für Rundfunktechnik GMBH (Germany), Motorola Semiconducteurs SAS (France), Motorola SAS (France), Optibase LTD (Israel), Rundfunk Berlin Brandenburg (Germany), Netikos SPA (Italy), Philips France SAS (France), RAI Radiotelevisione Italiana SPA (Italy), Rohde & Scwarz GMBH & CO Kommanditgesellschaft (Germany), Siemens Aktiengesellschaft (Germany), Télédiffusion de France SA (France), Thales Broadcast & Multimedia SA (France), T- Systems nova GMBH (Germany), Technical University of Braunschweig (Germany), Polytechnic University of Madrid (Spain), Amazonas State University (Brazil), Universitat Oberta de Catalunya (UOC), Fundação de Apoio a Universidade de São Paulo (Brazil), Centro de Estudos e Sistemas Avançados do Recife (Brazil), Genius Instituto de Tecnologia (Brazil), Fundação Centros de Referência em Tecnologias Inovadoras (Brazil).

Funding Entity	European Commission
Programme	Information Society Technologies (IST)
Work Started	1 January 2004
Work To End	31 December 2005
Funds Received by UOC	75,540 euros

BANCAFÁCIL: DESIGN GUIDES AND PROTOTYPES FOR THE IMPROVEMENT OF USABILITY IN BANKING SERVICES THROUGH THE INTERNET AND MOBILE TECHNOLOGIES

Objectives: To develop design guides and prototypes for the improvement of usability in banking services through the Internet and mobile technologies.

Researchers: Raquel Navarro, Pep Vivas i Elias, Lourdes Valiente i Barros

Institutions Taking Part: Grupo USOLAB, S.L., Universitat Oberta de Catalunya (UOC).

Funding Entity	Spanish Ministry of Science and Technology
Programme	PROFIT
Work Started	1 January 2004
Work To End	31 December 2004
Funds Received by UOC	32,551 euros
Total Cost of the Project	61,587 euros

PROPERTY PROTECTION AND PRIVACY IN MULTICAST ON AD HOC MOBILE NETWORKS (PROPIETAS)

Objectives: Safe multicast of multimedia content with protection of intellectual property and real-time pay-per-view on ad hoc mobile networks.

Researchers: Jordi Herrera, Francesc Vallverdú, Teresa Sancho, Josep Prieto, Mireia Pascual

Institutions Taking Part: Universitat Oberta de Catalunya (UOC).

Funding Entity	Spanish Ministry of Science and Technology
Programme	National Plan of General Promotion of Knowledge. Projects of Scientific Research and Technological Development
Work Started	2004
Work To End	2007
Funds Received by UOC	78,000 euros
Total Cost of the Project	78,000 euros

Knowledge management

CULTURAL OBJECTS IN NETWORKED ENVIRONMENTS (COINE)^{w1}

Objectives: To create a generalised infrastructure for managed digital cultural dominions that could be exploited simultaneously as personal and community space.

Head Researcher: Marta Enrech Larrea

Institutions Taking Part: Metropolitan Manchester University (MMU, United Kingdom), Universitat Oberta de Catalunya (UOC); Fretwell-Downing Informatics (FDI, United Kingdom), National Microelectronics Applications Centre (MAC, Ireland), Ennis Information Age Town (ENNIS, Ireland), University of Macedonia, Economic and Social Sciences (UM, Greece), University of Jagellons (UJAG, Poland).

Funding Entity	European Commission
Programme	Information Society Technologies (IST)
Work Started	1 March 2002
Work To End	1 September 2004
Funds Received by UOC	104,107 euros
Total Cost of the Project	1,531.327 euros

KNOWLEDGE ASSETS IDENTIFICATION AND METHODOLOGIES OF IMPLEMENTATION IN ORGANIZATIONAL KNOWLEDGE MANAGEMENT (KAIMI)

Objectives: The project seeks a twofold objective: on the one hand, to elaborate a definition of knowledge to allow the efficacious identification and discrimination of knowledge assets within the framework of organisations; on the other, and keeping a clear link to the first objective, to design a methodology of implementation to be used as a model of directives for knowledge management projects in organisations.

Researchers: Mario Pérez-Montoro Gutiérrez, Agustí Canals Parera, Josep Cobarsí Morales

Institutions Taking Part: Universitat Oberta de Catalunya (UOC).

Funding Entity	Internet Interdisciplinary Institute, IN3
Programme	IN3's Call for Projects, 2002
Work Started	1 July 2002
Work To End	31 September 2005
Total Cost of the Project	10,881 euros

DIMA^{w2}

Objectives: Web accessibility and usability as instruments for competitiveness and teaching quality.

Researchers: Pablo Lara, Josep M. Duart

Institutions Taking Part: Universitat Oberta de Catalunya (UOC).

Funding Entity	Spanish Ministry of Education and Science
Programme	Directorate-General of Universities. Improvement of quality in higher education and activities of university staff
Work Started	27 May 2004
Work To End	28 October 2004
Funds Received by UOC	12,650 euros

Knowledge economy

REGIONAL INDICATORS OF E-GOVERNMENT AND E-BUSINESS IN INFORMATION SOCIETY TECHNOLOGIES (REGIONAL-IST)^{w3}

Objectives: To study the implementation of e-Government and e-Business in the European regions in order to measure and evaluate the use of ICTs.

Researchers: Jordi Vilaseca Requena, Antoni Meseguer Artola, Josep Lladós Masllorens, Joan Torrent Sellens, Iñigo Macias Aymar, Àngel Díaz Chao.

Institutions Taking Part: Universitat Oberta de Catalunya (UOC), Fraunhofer-Institut für Systemtechnik und Innovationsforschung (ISI, Germany), Generalitat de Catalunya, IS Observatory - BSI, GKI Economic Research Company (Hungary), Instituto Superiore Mario Boella (ISMB, Italy), Observatorio das Ciencias e das Tecnologias (OCT; now Unidade de Missão Inovação e Conhecimento, UMIC, Portugal), Polytechnic of Turin (POLITO, Italy).

Funding Entity	European Commission
Programme	Information Society Technologies (IST)
Work Started	1 March 2002
Work To End	28 February 2004
Funds Received by UOC	210,815 euros
Total Cost of the Project	1,594.400 euros

BARCELONA ACTIVA. PUBLIC POLICIES, INNOVATING ENVIRONMENT, MICROCOMPANIES AND LOCAL DEVELOPMENT.

Objectives: To analyse the companies promoted by Barcelona Activa, from the perspective of a comparing them to other innovating environments.

Researchers: Manuel Castells/Jordi Vilaseca, Peter Hall, Josep Lladós, Joan Torrent, Inmaculada Rodríguez, Mònica Cerdán

Institutions Taking Part: Universitat Oberta de Catalunya (UOC).

Funding Entity	Barcelona Activa
Work Started	1 September 2004
Work To End	28 February 2005
Funds Received by UOC	80,680 euros
Total Cost of the Project	120,000 euros

w1 <http://www.uoc.edu/in3/coine>
w2 <http://www.uoc.edu/in3/dima>
w3 <http://www.uoc.edu/in3/regional>

E-health

HEALTH AND QUALITY OF LIFE IN THE KNOWLEDGE SOCIETY: CONCEPTUAL, METHODOLOGICAL AND APPLIED ASPECTS

Objectives: To analyse the lifestyles of digital society; to study the suitability of the Internet as a means of information transmission to promote, prevent and intervene in the sphere of health, and to design a programme of health promotion online to encourage the quality of life of the Internet users.

Head Researcher: Lourdes Valiente

Institutions Taking Part: Universitat Oberta de Catalunya (UOC), University of Barcelona (UB), Autonomous University of Barcelona (UAB).

Funding Entity	Spanish Ministry of Science and Technology
Programme	National Plan of General Promotion of Knowledge. Projects of Scientific Research and Technological Development
Work Started	2003
Work To End	2006
Funds Received by UOC	24,000 euros
Total Cost of the Project	24,000 euros

CONTINUING ONLINE DISTANCE EDUCATION IN ONCOLOGY (E-ONCOLOGY)^{w1}

Objectives: To create virtual learning spaces relating to cancer meant not only for under-training or active specialists, but also for non-specialist professionals. This fact makes it essential to transform the existing content into a methodologically suitable format to disseminate it on the Internet.

Researchers: Teresa Arbués, Jesús Mendoza, Mireia Riera

Institutions Taking Part: Instituto de Assistência Médica ao Servidor Público Estadual (IAMSPE, Brazil), Proyecto Epidemiológico Guanacaste (Costa Rica), University of Valparaiso (Chile), National Autonomous University of Mexico (UNAM), Faculty of Medicine - Instituto Nacional de Cancerología (Mexico), University of Buenos Aires, Faculty of Medicine - Instituto de Oncología Ángel H. Roffo (Argentina), Del Bosque University (Colombia), Cayetano Heredia University (Peru), Scuola Europea di Oncologia (ESO, Italy), University of Florence (Italy), University of Montpellier 1 - Medicine UFR (France), Institute Gustave Roussy (France), International Agency for Research on Cancer (France), Institut d'Estudis de la Salut, Institut Català d'Oncologia, Universitat Oberta de Catalunya (UOC).

Funding Entity	European Commission
Programme	ALFA (Europaid)
Work Started	1 July 2004
Work To End	30 June 2006
Funds Received by UOC	134,430 euros
Total Cost of the Project	625,551 euros

TRANSMISSION, OPTIMISATION OF RESOURCES AND SERVICES EVALUATION (ETESER)^{w2}

Objectives: Study of the assistance-related levels, analysis of user requirements, transmission protocols, optimisation of resources and evaluation of services.

Researchers: Raquel Navarro, Teresa Arbués, Maria Galofré, Francesc Saigi, Israel Rodríguez, Eva María Sabastian, Daniel López, Mari Carmen Puerta

Institutions Taking Part: University of Saragossa, Universitat Oberta de Catalunya (UOC).

Funding Entity	Spanish Ministry of Science and Technology
Programme	National Plan of General Promotion of Knowledge. Projects of Scientific Research and Technological Development
Work Started	2004
Work To End	2007
Funds Received by UOC	30,800 euros
Total Cost of the Project	30,800 euros

E-cultures

HYPertext, CYBERtext: ERGODIC LITERATURE AND CRITICAL PRACTICE IN THE DIGITAL PARADIGM (HERMENEIA)^{w3}

Objectives: To describe and analyse the main changes brought about by the massive implementation of the new technologies in the sphere of literary creation and of learning of literature from the perspective of literary hermeneutics.

Head Researcher: Laura Borràs

Institutions Taking Part: University of Artois, University of Essex, University of Barcelona (UB), Autonomous University of Barcelona (UAB), Brown University, University of Turku, Pompeu Fabra University, Universitat Oberta de Catalunya (UOC).

Funding Entity	Spanish Ministry of Science and Technology
Programme	National Plan of General Promotion of Knowledge. Projects of Scientific Research and Technological Development
Work Started	2003
Work To End	2006
Funds Received by UOC	6,800 euros
Total Cost of the Project	6,800 euros

IDENTITY AND ICT CONSUMPTION IN ADOLESCENTS IN PUBLIC AND PRIVATE LEISURE SPACES (JOVENTIC)^{w4}

Objectives: To contribute elements for a first understanding of ITC consumer dynamics by Barcelona teenagers in public and private leisure spaces.

Head Researcher: Adriana Gil Juárez

Institutions Taking Part: CIIMU, Consorci Institut de la Infància i Món Urbà made up of the Town Council of Barcelona, the Barcelona Provincial Council, the University of Barcelona (UB), the Autonomous University of Barcelona (UAB) and the Universitat Oberta de Catalunya (UOC).

Funding Entity	CIIMU (Consorci Institut de la Infància i Món Urbà)
Work Started	2002
Work To End	2004
Total Cost of the Project	24,000 euros

SEE ARCH WEB

Objectives: To develop an instructional approach to the issue of archaeology based on the web technologies.

Head Researcher: Cèsar Carreras

Institutions Taking Part: Aristotelian University of Thessalonica (Greece), American University of Bulgaria (Bulgaria), University of Cyprus (Cyprus), University of Saarland (Germany), University of Paris (France), Universitat Oberta de Catalunya (UOC), Foundation of Hellenic World (Greece), MLS Multimedia SA (Greece), Metropolitan Manchester University (United Kingdom).

Funding Entity	European Commission
Programme	SOCRATES. Minerva
Work Started	21 October 2003
Work To End	20 October 2006
Funds Received by UOC	18,199 euros
Total Cost of the Project	379,021 euros

WORKING TOGETHER TO PROMOTE REGIONAL AND MINORITY LANGUAGES IN EUROPE (ADUM)^{w5}

Objectives: To use a telematic system to develop a virtual community of public interest (stakeholders) from the sphere of the groups of minority languages of the European Union.

Researchers: Miquel Strubell, Aina Vilallonga

Institutions Taking Part: Catholic University of Brussels (Belgium), Centre for European Research (United Kingdom), Institute for Ethnic Studies (Slovenia), International Centre on Plurilingualism (Italy), Universitat Oberta de Catalunya (UOC).

Funding Entity	European Commission
Programme	DG Education and Culture. Language Learning and Linguistic Diversity
Work Started	15 December 2003
Work To End	14 December 2005
Funds Received by UOC	62,675 euros
Total Cost of the Project	341,608 euros

w1 http://www.uoc.edu/in3/@ifa_e-oncologia
w2 <http://www.uoc.edu/in3/eteser>
w3 <http://www.uoc.edu/in3/hermeneia>
w4 <http://www.uoc.edu/in3/joventic>
w5 <http://www.uoc.edu/in3/adum>

HERMENEIA. Literary Studies and Digital Technologies^{w1}

Objectives: To systematise the knowledge on this issue (map of literary studies online) and to place it within reach of the European university fabric by means of the creation and the maintenance of a reference web/portal.

Researchers: Laura Borràs Castanyer, Joan Elies Adell Pitarch, Isabel Moll Soldevila, Narcís Figueras Capdevila.

Institutions Taking Part: Universitat Oberta de Catalunya (UOC).

Funding Entity	Generalitat de Catalunya
Programme	Distinction of university research
Work Started	19 September 2001
Work To End	25 September 2005
Funds Received by UOC	120,204 euros

ARACNÉ

Objectives: Benchmark of ICT applications to institutions of cultural heritage.

Head Researcher: Cèsar Carreras

Institutions Taking Part: Universitat Oberta de Catalunya (UOC) and University of Deusto.

Funding Entity	Spanish Ministry of Science and Technology
Programme	National Plan of General Promotion of Knowledge. Projects of Scientific Research and Technological Development
Work Started	2004
Work To End	2007
Funds Received by UOC	32,000 euros

Knowledge Dissemination and Transfer

Introduction

Teaching and research are the main lines along which the UOC's main activity runs. They find their complement and strength in the actions that entail the dissemination and transfer of knowledge and technology. In this sense, we could remark on the initiatives that the University carries out on the Internet – its website, its digital journals, and the

various network spaces it runs: the publishing activity brought about by Editorial UOC; the activities of social dissemination, which this year amounted to a number of activities within the framework of the celebration of the University's tenth anniversary; and finally all the activity that focuses on training for enterprise and institutions.

Presence on the Internet

Given its nature, the UOC considers its model of presence on the Internet a strategic one. The Net is a channel that greatly favours the dissemination and transfer of knowledge – and consequently a return from University to society of the first magnitude.

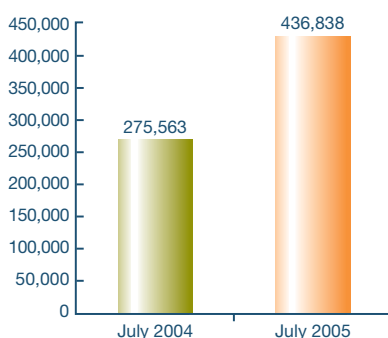
The UOC Website

The portal^{w2} has for yet another year constituted the figurehead of the presence of the UOC on the Internet, and it has played a very active role as galvaniser and disseminating agent of scientific, cultural and artistic content around the information and knowledge technologies and their impact on society, business and education, as well as disseminator of the University's institutional profile and training offer.

Leadership among University Portals

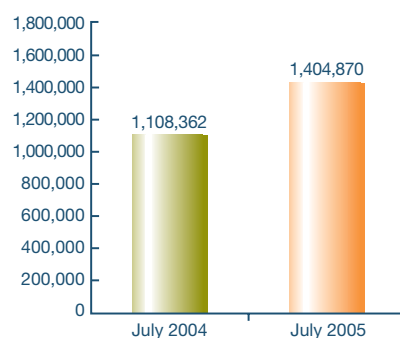
The strategic option of disseminating knowledge via the Internet has taken the UOC website to a leading position among the Spanish, European and Latin American portals. The University portal strengthens the dissemination and amplification of content through its six theme channels (law and politics^{w3}, economics and business^{w4}, education and psychology^{w5}, information and communication^{w6}, technology^{w7}, culture and society^{w8}), incorporating four services of news selection and weekly updates.

Single Visitors*



*Single Visitors – Number of single IPs that have visited the UOC website

Visits



w1 <http://www.uoc.edu/in3/hermeneia>

w2 <http://www.uoc.edu>

w3 <http://www.uoc.edu/web/cat/canals/dret/dret.html>

w4 <http://www.uoc.edu/web/cat/canals/empresa/empresa.html>

w5 <http://www.uoc.edu/web/cat/canals/educacio/educacio.html>

w6 <http://www.uoc.edu/web/cat/canals/documentacio/documentacio.html>

w7 <http://www.uoc.edu/web/cat/canals/tecnologia/tecnologia.html>

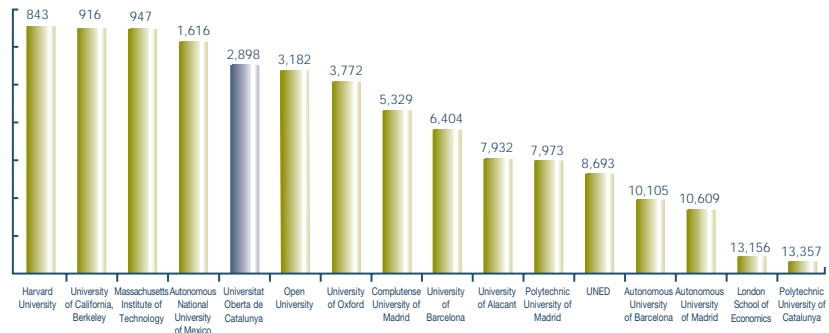
w8 <http://www.uoc.edu/web/cat/canals/cultura/cultura.html>

The UOC website is found among the three thousand top websites of the world, according to the Alexa ranking of positioning on the Internet. In the Latin American scale, it comes second, after the site of the National Autonomous University

of Mexico, and is the first in the Spanish state. This ranking, which is an important reference on the Internet, is elaborated taking into account the number of visits, the number of pages per visit, and the number of pages that link to that particular site.

Most Visited University Sites on the Internet

Source: Alexa, July 2005



Mentions

According to the 2004 edition of the *Informe Anual eEspaña* on the development of the information society elaborated by the Fundación Auna, the UOC is the first Spanish university as far as the scope and the quality of its Internet resources. The way this study is conducted is by analysing aspects such as usability, citizen participation, interactivity and transaction of information of the websites of sixty-nine universities and the portal Universia.

In June 2005 the UOC website was awarded the category of the best training website of the Spanish state by Favoritos of Expansion.com, under the patronage of IBM on Demand.



Digital Journals and Net Spaces: Dissemination Projects on the Internet

During the academic year 2004-2005 a programme was launched to organise the various dissemination initiatives that the UOC has on the Internet, in the form of virtual spaces around the communities that specialise in knowledge and electronic publications.

The most veteran of all digital journals is *Digithum*,^{w1} a publication promoted by the Faculty of Humanities and Language and Literature that has reformed its format and design entirely. On its seventh anniversary *Digithum* published a monographic work on ICTs and heritage.

Lletra,^{w2} has become in less than four years the space of reference on the Internet on Catalan literature and it has more than 400 pages and 6,000 links. For the third year running, it has promoted an annual debate taking stock and making a prognosis about Catalan literature. It renewed its digital Rambla on St George's Day and it awarded the *Lletra* prize for pages devoted to Catalan literature.

As for the virtual space devoted to the study of, and research on, the intersections among art, science and technology, *Artnodes*,^{w3} apart from publishing a node on art and calculability, has promoted its international projection by organising events and establishing shared alliances and projects with prestigious networks such as Leonardo/ISAST, linked to the Massachusetts Institute of Technology.

Mosaic,^{w4} the journal on multimedia, has continued believing in an innovating model of digital publication which compares, by way of interviews or articles, the opinion of the professional with the opinion of the academic, apart from presenting the top results by the UOC multimedia students.

As for the new publications, *RUSC*,^{w5} (*Revista de Universitat y Sociedad del Conocimiento*) is an initiative of the UOC's UNESCO Chair of e-learning and it has published two issues with extensive monographic works: the first one, with the title of *Perspectiva social del e-learning en la educación superior: universidad y desarrollo en la era de la información*, and the second one, *Las TIC en la universidad: estrategia y transformación*.

Finally, at the end of the academic year 2004-2005, *IDP*,^{w6} *Revista d'Internet, Dret i Política*, was launched, containing articles, reviews and comments on current legal issues. The first issue has evolved around the topic *Copyright i dret d'autor: convergència internacional en un món digital?*

Content Published Online: www.uoc.edu

Articles	57	Doctoral Assignments	9
Reviews	10	Colloquia / Virtual Debates	9
Interviews	11	Lectures	6
Working Papers	4	Project Documents	1

w1 <http://www.uoc.edu/digithum>
w2 <http://www.uoc.edu/lletra>
w3 <http://www.uoc.edu/artnodes>
w4 <http://www.uoc.edu/mosaic>
w5 <http://www.uoc.edu/rusc>
w6 <http://www.uoc.edu/idp>

Activities of Social Dissemination

The Universitat Oberta de Catalunya celebrated its 10th anniversary during this academic year 2004-2005. During this period a number of activities took place geared towards, on the one hand, communicating this event and, on the other, celebrating it with the various actors directly linked to the UOC.

Within the sphere of the actions aimed at dissemination, the following could be singled out: the various adverts published in the national and local press; the presentation of the new magazine *Món UOC*; and the creation of the web page *10 anys d'història*. This virtual space compiles experiences, memories, anecdotes and images that students, graduates, lecturers and staff obtained during their time at the UOC. Later, with a selection of the content contributed to by the participants, a book was elaborated which the Rector gave as a present to the staff of the UOC on Saint George's Day.

Out of the celebration events, the following stand out:

- A meeting with Mayors and Presidents of Local Administrations of Catalonia;

- A dinner offered to the members of the Board of Trustees and the Council for the Foundation for the Universitat Oberta de Catalunya;
- A dinner held in Madrid with Catalan politicians (Members of Parliament, Members of the Senate and members of the government);
- The presentation of the "10 years" logo during the staff summer party in July 2004;
- The live broadcast of the Catalunya Ràdio *El suplement* programme at the presential meeting of February 2005;
- Graduation events at Madrid's Auditorio Nacional de Música and at Barcelona's Auditori, with the presentation of the report on the social impact on the UOC graduates.

Publishing Activity

During the academic year 2004-2005, Editorial UOC, SL^{w1} continued with its publishing activity bringing out forty new books, grouped as follows:

Collections Published	
«Manuals» Collection, books in Catalan	10 titles
«Manuales» Collection, books in Spanish	19 titles
«Manuales» Collection + CD ROM, in Spanish	1 title
«Biblioteca Multimedia de la Indústria» Collection, CD-ROM in Spanish	1 title
«Nuevas Tecnologías y Sociedad» Collection	2 titles
«Societat del Coneixement» Collection	2 titles

Training for Enterprise and Institutions

During this period, the UOC, by means of GEC^{w2}, a company of its group, consolidated the projects based on learning solutions in these sectors: financial, pharmaceutical, tourist, consumer goods, media, mutualities and public sector, among others.

The new clients of the financial sector were Banco Guipuzcoano, Caixa Girona and Caja Burgos. In addition, work continued with old clients, such as La Caixa, Banc Sabadell Atlántico, CAM, Bancaja, Ibercaja, Caja Navarra and Caixa Catalunya.

The pharmaceutical sector has been another of the activity pillars of GEC with the incorporation of new clients, such as Roche laboratories, and the carrying out of new initiative with already-existing clients, such as Pfizer or Lilly.

GEC also continued its activity with the mutualities sector, collaborating with Asepeyo, Mutual Cylops, Sanitas and Agencaixa. Also to be remarked is the continuity of the projects carried out with Volkswagen Audi España, S. A., who pioneer the automobile sector.

Also relevant were the projects carried out in the sphere of the public sector, with the incorporation of new clients, such as the Institut d'Estudis de la Salut, Red.es (Spanish Ministry of Industry, Tourism and Trade) or the Consell Insular de Mallorca, and the new projects carried out with existing clients, such as the Escola de Policia de Catalunya, the CIDEM (Catalan Ministry of Employment

and Industry), the Servei d'Ocupació de Catalunya (Catalan Ministry of Employment and Industry), the Institut d'Educació de Barcelona (Town Council of Barcelona), the Catalan Ministry of Welfare and the Family, the Centre d'Estudis Jurídics (Catalan Ministry of Justice), the General Council of the Judiciary, the Agència Notarial de Certificació or the Institut Català d'Oncologia.

One of the important characteristics of the GEC during this period was the extension of the sectors where new projects were developed and the significant growth of business in Madrid and the rest of Spain. Important clients who lead the sector have joined, such as Sol Meliá and Globalia, in the tourist sector; Grup Codorniu and Grupo Leche Pascual, in consumer goods; Tele5, CRTVG, Media Planning Group, EDP Editores y Aranzadi, in communications media; and Agbar, among others.

w1 <http://www.editorialuoc.com>
w2 <http://www.gec.es>

Associated Companies

The purpose of the UOC-associated companies^{w1} is to create a network of relations that allows the exchange of experiences aimed at the development of the professionals and to the improvement of competitiveness of the organisations within the framework of the knowledge society.



The UOC-associated company link, which is formalised through an agreement, implies to start with a number of services and advantages for the company and its professionals:

- Financial aid for the matriculation in continuing education.
- Personalised attention channel.
- Personalised information.
- Privileged access to knowledge.
- Daily service of theme-based news.
- Participation in the social event of UOC-associated Companies.
- Access to the pool of professionals trained at the UOC.
- Participation in the programmes of educational co-operation for practical work university-company.
- Participation in the programmes of sponsorship of UOC entrepreneurs.
- Participation in the training, dissemination and research projects.
- Contribution to the UOC-led solidarity projects.
- Public dissemination of the link.

The UOC-associated Companies Network is a good scenario to bring interests together and to discover the synergies and the projects that we can develop together with the aim of contributing value and competitive improvement, projects that can be placed along the following line of activity:

- Assessment in the elaboration of training plans for the company.
- Design and development of virtual training adapted to the company.
- Collaboration in the UOC training programmes.
- Creation of virtual environments and communities.
- Participation in research and innovation projects on the knowledge society.
- Collaboration in, and sponsoring of, face-to-face or virtual projects or activities.
- Incorporation as an active member of the assessment counsel of a training programme.
- Creation of co-operation projects for the solidarity virtual development and voluntary work.

Companies adhered to the proposal:

- Alcoa
<http://www.alcoa.com/spain/es/home.asp>
- Artyplan
<http://www.artypplan.com>
- Asepeyo
<http://www.asepeyo.es>
- Atos Origin
<http://www.atosorigin.es>
- Cesvimap
<http://www.cesvimap.com>
- Comprendium
<http://www.comprendium.es>
- Condis
<http://www.condis.es>
- Consorci Sanitari del Maresme
<http://www.csm.scs.es>
- Corporació Catalana de Ràdio i Televisió
<http://www.ccrtv.com>
- Doc6
<http://www.doc6.es>
- Ibermática
<http://www.ibermatica.es>
- Incyta
<http://www.incyta.com>
- It-deusto
<http://www.itdeusto.com>
- Microart
<http://www.microart.es>
- Millward Brown
<http://www.millwardbrown.com>
- Mutual Cyclops
<http://www.mutual-cyclops.com>
- Sabadell Grup Assegurador
<http://www.sgaseguros.com>
- Sadiel
<http://www.sadiel.es>
- Servei d'Intervenció i Cultura
<http://www.torsimany.com>
- Sun Microsystems Ibérica
<http://es.sun.com>
- Traditex
<http://traditex.com>

w1 http://www.uoc.edu/web/cat/empreses/empresas_aso.html

Solidarity Co-operation

UOC Cooperació⁶⁴¹



Introduction

The Universitat Oberta de Catalunya carries out its role as a co-operation agent in accordance with the principle of ethical commitment to society through *UOC Cooperació*. This programme has the objective of supplying the expertise of the UOC to co-operation projects and initiatives, so bringing to them the knowledge, technology, and know-how that it has acquired and the voluntary work of the members of its community.

Throughout this academic year, *UOC Cooperació* has taken up the standard formerly carried by Campus for Peace, the co-operation project of the University for improvement in the quality and quantity of associated activities. This change has entailed the publication of a new web page integrated into the portal of the UOC.

Activity

The most noteworthy activities in this academic year were the following:

Awareness-raising campaigns and activities
Apadrina Nicaragua (Sponsor Nicaragua), this academic year's Christmas Campaign, had the aim of giving support to the educational projects of the NGOs Familias Unidas and Dianota International. It achieved sixty-seven commitments to sponsorship and raised 2,100 euros.

Together with the UOC Community it has organised other awareness-raising campaigns and activities:

- The "Cataluña con Centroamérica" campaign: collaboration in the "Ahorita" exhibition of photographs of Guatemala, Nicaragua and El Salvador by Pau Gavalda, at the start-of-course gathering and at the support centres in Sabadell, Barcelona, Salt and Tortosa, in collaboration with the Comitè Óscar Romero in Tarragona-Reus.
- South-East Asia solidarity campaign: invitation to collaborate with the entities linked to the UOC and that carry out activities in the field of humanitarian aid in the zone affected by the tsunami. The Virtual Library has prepared the compilation of current information entitled *Tsunami. Desastre al sud-est asiàtic* (Tsunami: a Disaster in South-East Asia).

- A paper on Nicaragua. A synthesis gathering and conference: "Ser nen a Nicaragua" (Being a Child in Nicaragua) in collaboration with Familias Unidas, the fair trade stand of the Comitè Óscar Romero Tarragona-Reus, and the "Ahorita" photograph exhibition.
- Cinema-forum on childhood in Nicaragua.
- Campaign for the Reform of the System of International Institutions, in collaboration with the Fòrum Mundial de Xarxes de la Societat Civil (Civil Society Network World Forum) (start-of-course gathering).
- Two talks within the framework of face-to-face meetings.

Training

The programme co-ordinated, together with Postgraduate Education a number of courses in the International Co-operation Area: the postgraduate course in Human Development Technologies and the specialisation course in Engineering Applications for Human Development, carried out with the participation of Engineers without Frontiers; the postgraduate course in Management of the International Co-operation Project Cycle; and the specialisation courses Development Project Planning Technician, Development Project Management Technician, and Development Project Evaluation Technician, with the participation of the Red Cross.

Likewise, the solidarity e-learning project was created: this is an innovative project for adapting the UOC's virtual education model to the needs of the tertiary sector, with a formalisation of procedures and an elaboration of guides and annual reports to launch virtual education development projects.

Various entities and projects received skills training on-line (Capacitació FOL): Spanish Red Cross, Engineers without Frontiers Catalonia, Familias Unidas.



Volunteers

The volunteers' programme has been developed in three teams: the team of twenty virtual trainers that makes possible the *Capacitació ONG* programme and e-learning projects for development; the multimedia production team, made up of four volunteers, which has created the website of the awareness and fund raising campaign of the ADANE NGO for the construction of a school at Magoine (Mozambique); and the team of two NGO consulting volunteers that have oriented in office automation the trainers in the digital literacy course of the SURT association (Associació de Dones per a la Reinserció Laboral, Women's Association for Labour Rehabilitation).

Virtual Campus

Numerous entities possess a working Intranet on the UOC Campus: UNICEF – Spanish Committee, the Spanish Red Cross – Intranet of trainers, GATS (Grups Associats de Treball Sociocultural, Associated Groups for Socio-cultural Work). The total number of users of this tool stands at almost five-hundred.

Conferences and Events

UOC Cooperació has participated in the following one-day conferences and acts:

- Conference on Social Participation and New Technologies, University of Almeria, Almeria, 6-7 May 2005. Workshop on "Virtual Training, Management, and Online Work of NGOs: Campus for Peace".
- International Conference of Volunteers and New Technologies, Conference and Exposition Centre of Galicia, Santiago de Compostela, 7-9 April 2005. Plenary Session: "Virtual Volunteers". Workshop: "Virtual volunteers for e-learning in solidarity".
- Second Internet and Solidarity Conference, Fundació Un Sol Món (One Single World Foundation) of Caixa Catalunya, Barcelona, 7-8 June 2005. Chairmanship of the debate "Access to ICTs: a fundamental human right?"
- Fourth Conference: "Technology for Human Development", Agència Espanyola de Cooperació Internacional (Spanish International Co-operation Agency), Madrid, 25-26 November 2004.
- Conference Net.es3, Madrid Conference Centre, Madrid, 13-14 October 2004. Presentation of the UOC volunteers' programme.
- Public act of presentation of projects subsidised by the Sabadell Solidari Foundation in 2005, Sabadell, 23 May 2005.

Co-operation: Some Figures	
Projects	22
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Given by volunteers	6
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Entities	25
NGO Campus Entities	17
Collaborating Entities	8
Volunteers	27
Platform Users	2,220