M A L T A

MALT, GOZO AND COMINO, the inhabited islands of the Maltese archipelago, lie at almost the exact geographical heart of the Mediterranean Sea. With Sicily some 95 kms to the North, Tripoli 350 kms to the South and Tuns 320 kms to the West, Malta is virtually at the crossroads between continents. The islands' strategic position has, in fact, made them subject to a succession of rulers, who in turn left their influence on the country and language as we know them today. Malta's prehistory dates back to 5000 B.C., whilst its documented past is traceable over a period of 2000 years.

In 1964 Malta obtained its political independence from Britain and in 1974 it became a Republic. Elections to the House of Representatives are held every five years. Malta is a member of the United Nations and its various organisations and ever since 1964 has taken an active role in United Nations affairs. In 1967 Malta launched the idea of seabed resources being the common heritage of mankind. Malta joined the European Union in 2004 having been an associate member of the European Community for many years.

The national language is Maltese which is a complex derivative of Semitic and Romance languages using a primarily Latin alphabet but also including a number of additional letters which originate in the Arab language. English is also an official language. The climate is typically Mediterranean, having mild winters and hot summers. Malta has a population of over 400,000 and is visited annually by more than one million tourists. Air Malta and other international airlines link Malta with the major European and North African cities. There are daily connections to London (Heathrow and Gatwick Airports) and Rome as well as frequent direct flights to Milan, Brussels, Paris, Frankfurt, Zurich, Athens, Tunis, Cairo, Tel Aviv and Dubai. A sophisticated telecommunications system and widespread access to telefax machines, cardphone-booths and internet cafes, ensure easy international links. The capital city is Valletta commissioned by Grandmaster La Valette after the Great Siege of 1565.
The University of Malta’s roots trace back to the origins of the Collegeium Medienveris by the Jesuits in 1592. The College was raised to University status by Grand Master Manoel Pinto de Fonseca in 1769. Situated at Tal-Qroqq, it is the highest teaching institution of the State by which it is mainly financed and is open to all those who have the requisite qualifications. The supreme governing body of the University is the Council and the Senate. There are some 10,000 students including over 750 foreign exchange students from nearly 60 different countries, following full-time or part-time degree and diploma courses, many of them run on the modular or credit system. A basic Foundation Studies course enables international high school students who have completed their secondary or high school education overseas but who do not have the necessary entry requirements, to qualify for admission to an undergraduate degree course at the University of Malta. The University is geared towards the infrastructural and industrial needs of the country so as to provide expertise in crucial fields. Over 2,500 students graduate in various disciplines annually. The degree courses at the University are designed to produce highly qualified professionals, with experience of research, who will play key roles in industry, commerce and public affairs in general. There are a further 3,000 pre-tertiary students at the Junior College which is also managed by the University. The University today has eleven faculties: Architecture & Civil Engineering; Arts; Dental Surgery; Economics, Management & Accountancy; Education; Engineering; Information & Communication Technologies (ICT); Laws; Medicine & Surgery; Science and Theology. A number of interdisciplinary institutes and centres have been set up in various fields. These include Agriculture, Anglo-Italian Studies, Baroque Studies, Energy Technology, Forensic Studies, Health Care, Linguistics, Maltese Studies, Masonry and Construction Research, Public Administration and Management, Physical Education & Sport, Mediterranean Institute, the Edward de Bono Institute for the Design & Development of Thinking, the International Environment Institute, the Institute for Islands and Small States Studies and the Euro-Mediterranean Institute. The Edward de Bono Institute for the Design & Development of Thinking, the International Environment Institute, the Institute for Islands and Small States Studies and the Euro-Mediterranean Institute. The centres comprise: Centre for Communication International Environment Institute, the Institute for Islands and Small States Studies and the Euro-Mediterranean Institute. 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In recent years, a number of ‘Summer Schools’ and short courses for both overseas and local participants have been conducted under its umbrella. These have included English Language Courses, Summer Schools in Archaeology and Near Eastern Studies, an Overview of the Mediterranean Environment and a Summer School in European Contract and Banking Law organised in conjunction with La Sapienza University, Rome. A number of programmes has also been organised jointly with Luther College, Iowa; James Madison University, Virginia; Bradley University, Illinois and South Texas College of Law (in collaboration with California Western School of Law, New England School of Law and William Mitchell College of Law) in the USA and in Australia, Australians Studying Abroad (The Sicilian Channel Programme). The University of Malta is a member of the European Universities Association, the European Access Network, the Association of Commonwealth Universities, the Utrecht Network, the Santander Network, the Cumpoaeta Group and the International Student Exchange Programme (ISEP). The University of Malta is a member of the European Universities Association, the European Access Network, the Association of Commonwealth Universities, the Utrecht Network, the Santander Network, the Cumpoaeta Group and the International Student Exchange Programme (ISEP). Over the years, the University has participated in a number of EU Programmes and has won several projects under the 5th and 6th Framework programmes in collaboration with various partner universities. University of Malta staff and students participate in programmes such as Erasmus, Leonardo and Caminus in Conservation Science while the Institute for Water Technology runs a course leading to the Diploma in Operational Island Hydrology. A centre on Malta’s sister-island, Gozo, offers part-time evening degree courses in Arts and Commerce and facilitates short courses and seminars. Associated with the University is the Mediterranean Academy of Diplomatic Studies which was established by special agreement with the Graduate Institute of International Studies in Geneva. The campus is also home to the IMO International Maritime Law Institute (IML) and the International Ocean Institute Malta Operational Centre (IOI-MOC). The public response to the University of the Third Age has been very encouraging with membership constantly on the increase and all activities being well attended. There are a number of fields which the University has identified as priority areas. 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International Links: University of Anhalt, Germany; in Italy: University of Bari; University of Reggio Calabria; University of Catania; University of Florence; University of Palermo; University of Urbino; University of Liverpool, UK.

Building & Civil Engineering

Subject Areas Taught: Architectural Studies including Design Workshops; History of Architecture and Urbanism; Human-Environment Studies; Urban Studies; Conservation Studies; Architectural Science including Construction Systems and Materials; The Thermal Environment; Lighting; Acoustics and Noise Control; Building Services; Structural and Civil Engineering including Theory of Structures; Surveying; Soil Mechanics and Geotechnics; Hydrology and Marine Engineering; Road Design and Construction; Public Health Engineering; Structural Design; Fluid Mechanics. Professional Studies including Building Laws and Regulations; Building and Land Economics; Specifications and Codings; Project Management. Ancillary Studies including Mathematics; Computer Applications.


International Links: Czech Technical University, Czech Republic; in Italy: University of Bari; University of Bologna; University of Palermo; University of Reggio Calabria and University of Bath, UK.

Courses Offered

Undergraduate:
Bachelor of Engineering & Architecture (Honours)
Bachelor of Planning (Honours)

Postgraduate:
Postgraduate Diploma in Planning Studies
Master of Science in Road Engineering
M.Phil./Ph.D.

Departments

• Architecture & Urban Design
• Building & Civil Engineering

• Architecture & Urban Design

Subject Areas Taught: Architectural design; History of Architecture and Urbanism; Human-Environment Studies; Architectural Science; Urban Studies; Conservation Studies; Landscape Architecture; Advanced History and Theory Studies; Project Management; Housing Studies; Interior Design and Planning Studies.

Areas of Research: History of Architecture; Conservation of Buildings; Environmental Performance of Buildings.
THE FACULTY OF ARTS is one of the oldest University faculties and can trace its origins back to the teaching of the Humanities when the Collegium Melitense was established. With the setting up of a Pubblica Università di Studi Generali under Grand Master Pinto (22 November 1769), Philosophy, the Liberal Arts and Rhetoric were among the subjects taught. The Faculty of Literature and Science established in 1898 split into two in the early 20th century and the Faculty of Literature became an independent faculty later changing its name to the Faculty of Arts.

Courses Offered
Certificate:
Certificate in Proof-reading Maltese

Diploma
Diploma in Functional Arabic
Diploma in International Arabic

Undergraduate:
Bachelor of Arts
Bachelor of Arts (Honours)

Postgraduate:
Postgraduate Diploma in Translation and Interpreting
Postgraduate Diploma in Translating and Interpreting
Master of Arts in Arabic Language and Culture
Master of Arts in Contemporary European Philosophy
Master of Arts in English: Modern and Contemporary Literature and Criticism

Departments
- Arabic & Near Eastern Studies
- Classics & Archaeology
- English
- French
- History
- History of Art
- International Relations
- Italian
- Maltese
- Philosophy
- Sociology
- Translation & Interpreting Studies

Subject Areas
The Faculty of Arts offers over thirty areas of study made possible through services offered by the Mediterranean Institute, the Institute of Anglo-Italian Studies, the Institute of Linguistics, the Faculty of Education and the Centre for Communication Technology.

The areas of study comprise: American Studies; Anglo-Italian Studies; Anthropology; Arabic; Archaeology; Art; Classics; Communication Studies; Comparative Religion; Contemporary Mediterranean Studies; English; French; Geography; German Studies; Greek (Ancient); Hispanic Studies; History; History of Mediterranean Civilisation; International Relations; Italian; Latin; Linguistics; Maltese; Maltese Studies; Mediterranean Studies; Music Studies; Near Eastern Studies; Philosophy; Psychology; Renaissance Studies; Social Studies; Sociology and Theatre Studies.

- Arabic & Near Eastern Studies
  Subject Areas Taught: Arabic; Arab and Islamic Civilization; Classical Hebrew; Phoenician-Punic; Ancient Near Eastern Archaeology - mainly Biblical Archaeology.
  Areas of Research: Hebrew Bible and Archaeology; Phoenician-Punic Inscriptions; Arabic; Comparative Semitic Philology; Syriac.

- Classics & Archaeology
  Subject Areas Taught: Latin grammar and syntax; Latin texts; Greek and Roman civilization; classical rhetoric and poetics; Greek prose composition; classical epic; Greek mythology; literary criticism.
  Archaeology: classical art and archaeology; Phoenician and Punic archaeology; Maltese Prehistory; Roman Malta; archaeology of the Western Mediterranean; Ancient Israel; Roman Civilizations of the Near East; Medieval archaeology; development and theory of archaeology; documentation techniques for archaeology; fieldwork.
  The Department conducts its own yearly excavation campaigns on two sites, one in Malta, one in Gozo.
  Areas of Research: Classical Literature; Roman Art and Archaeology; Maltese Archaeology (from prehistoric to Medieval); Mediterranean Prehistory.
  Research Projects: K.A.S.A. (Koiné Archeologica Sapientiae Antichità), a European project within Intereg IIIA programme.

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  Areas of Research: Hebrew Bible and Archaeology; Phoenician-Punic Inscriptions; Arabic; Comparative Semitic Philology; Syriac.
Poststructuralism; Posthumanism.

Literature; Bilingualism; Sociolinguistics; Postcolonialism; Contemporary Narrative.

areas of research:
• English

the UK: University of Oxford; University of Essex; Goldsmiths College, London; International Links: Universität Wien, Austria; Università di Bologna, Italy; in Research Projects: ACUME 2 - a Europe-wide thematic network of universities that

Areas of Research: Comparative Literature; Romanticism; Modernism; Elizabethan Literature; Bilingualism; Sociolinguistics; Postcolonialism; Contemporary Narrative; Poststructuralism; Posthumanism.

Research Projects: ACUME 2 - a Europe-wide thematic network of universities that investigates diverse inter-regional patterns and processes of cultural memory, as

History Research Methods.

Areas of Research: Early Modern, Modern & Contemporary Maltese / Mediterranean

Subject Areas Taught: History of International Relations; Structure of International

International Links: in France: Université de Paris-Sorbonne Paris IV; Musée de Cluny, Paris; Saci, Florence; France: Université de Paris-Sorbonne Paris IV; Musée de Cluny, Paris; University of Coimbra, Spain.

• History

Subject Areas Taught: History: European; Maltese; Mediterranean; Russian; Renaissance & Reformation; Late Medieval to Early Modern Economic History incl. the Mediterranean; Hoopplater Malta (1530-1798); Historiography; IT as a element in the Maltese language; Textual criticism; Modern and contemporary Italian literature. International Links: in Italy: Università di Cagliari; University of Catania; University of Florence; University of Genova; University of Macerata; University of Palermo; University of Pavia; University of Siena; University of Torino; University of Udine; University of Cat Foscarì, Vienna.

Maltese

Subject Areas Taught: Introduction to Linguistics; varieties of Language; psycholinguistics (learning of L1 and L2); the Arabic Linguistic background of Maltese; the historical development of Maltese; Maltese phonetics, phonology, morphology and syntax; Maltese orthography, Maltese sign language; Maltese for communication purposes; language planning; the social history of the Maltese Language; the documentation of Maltese; Maltese folklore; Maltese terminology. Introduction to Literature; literary theory and aesthetics; literary terminology; literary criticism; creative writing skills; the history of Maltese Literature; the Mediterranean context of Maltese Literature. Introduction to communicative Maltese (as a 2nd language).

• French

areaS of research:

French Linguistics; Teaching French as a Foreign Language; Surrealist Literature; Franco-Maltese cultural encounters; classical and post-

French and English Language, levels 1 - 5, are offered to all undergraduate students of the University of Malta. Areas of Research: French Linguistics; Teaching French as a Foreign Language; Surrealist Literature; Franco-Maltese cultural encounters; classical and post-

French 15th to 18th-century painting and sculpture; art and architecture in Mediaeval and early modern Europe; the art of manuscript illumination in Mediaeval and early modern Europe; 15th and 16th century Renaissance and Modernism; Baroque painting north of the Alps; art, sculpture and architecture in Malta; Baroque art, sculpture and architecture; neo-classicism and romanticism; modern and contemporary art and architecture.

Areas of Research: Art in Malta: Medieval to Modern; Artistic Patronage of the Knights of St. John; South Italian Baroque; Christian Iconography; African Art.

International Links: in the USA: University of Delaware; The Metropolitan Museum of Art, New York; in the UK: University of Aberdeen; National Gallery, London, in Italy: Soprintendenza per i Poli Museali di Napoli; Accademia di San Luca, Rome; Saco, Florence; France: Université de Paris-Sorbonne Paris IV; Musee de Cluny, Paris; University of Coimbra, Spain.

• International Relations

Subject Areas Taught: Theory of International Relations; Structure of International Society; International Institutions; Europe: Recent History; Foreign Policy; Security; The Mediterranean arena; Comparative Politics; Globalisation and International Society; International Institutions; Europe: Recent History; Foreign Policy; Security; The Mediterranean arena; Comparative Politics; Globalisation and International Relations; Small Jurisdictions and International Relations; Malta in International Relations; Federations; Conflict Resolution; International Criminal Court; International Terrorism; Media and International Relations; International Macro/Economics; International Law.

International Links: University of Bradford, UK; University of Reading, UK.

• Italian

Subject Areas Taught: Medieval, Modern and Contemporary Italian Language; Italian Linguistics; the use of Italian in Malta and its peculiar features; Literary works in Italian by Maltese-authors (16th-20th centuries); Comparative Literature, especially Anglo-Italian and Italo-Maltese contacts and influences; The Romance Element in the Maltese language; courses in the Italian language for Maltese and foreign students at beginners and intermediate levels. Areas of Research: Italian philology (esp. Medieval, Italian Linguistics); The element in the Maltese language; Textual criticism; Modern and contemporary Italian literature. Comparative Literature; The European lyric tradition; Anglo-Italian Comparative Literature; The teaching of Italian as a 2nd Language; Language acquisition through the media; The role of plays and music in language teaching.

International Links: in Italy: Università di Cagliari; University of Catania; University of Florence; University of Genova; University of Macerata; University of Palermo; University of Pavia; University of Siena; University of Torino; University of Udine; University of Cat Foscarì, Vienna.

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• History of Art

Subject Areas Taught: Greek, Hellenistic and Roman Art; Early-Christian and Byzantine art and architecture; art and architecture of the early Middle Ages and Gothic period; the art of manuscript illumination in Mediaeval and early modern Europe; 15th century painting and sculpture in Italy; 15th and 16th century Renaissance and Modernism; Baroque painting north of the Alps; art, sculpture and architecture in Malta; Baroque art, sculpture and architecture; neo-classicism and romanticism; modern and contemporary art and architecture.

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Areas of Research: Maltese Linguistics and Grammar; Maltese Sign Language; History of the Maltese Language; Language contact; Language planning; Maltese Literature; Literary Criticism and Theory; Maltese Culture and Folklore. Research Projects: Certificate in Proof-reading Maltese Course in collaboration with the Kunig Nacional tal-ix-Xemx Malti (National Council for the Maltese Language).

International Links: Université de Paris-Sorbonne Paris IV, Association Internationale de la Dialectologie Arabe (AIDA), Paris, France; Ben-Gurion University of the Negev, Israel; University of Leeds, UK; Notre Dame University, including: University of Vienna, Austria; in Germany: University of Augsburg; Johann Wolfgang Goethe-Universität, Frankfurt-am-Main; Friedrich-Alexander University, Erlangen-Nürnberg; Universidade dos estudios de Roma 3, Italy; Erasmus University, Rotterdam, The Netherlands.

• Philosophy

Subject Areas Taught: History of Philosophy; Logic; Metaphysics; Philosophy of Mind; Epistemology; Ethics; Philosophy of Science; Aesthetics; Far Eastern Philosophies and Religions; Political Theory.

Areas of Research: Philosophy of Language; Philosophy of Action; Bioethics; Cultural Theories; Philosophy of Religion.

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• Sociology

Subject Areas Taught: Sociological Theory; Research Methodology and Methods; Social Inequality. Applied Sociology: Aging; Cities & Urban formations; Crime; Education; Family; Gender; Media; Politics; Professions; Religion; Tourism; Work & Organisation.

Areas of Research: Applied Sociology: Aging; Cities & Urban formations; Crime; Education; Family; Gender; Media; Politics; Professions; Religion; Tourism; Work & Organisation.

• Translation & Interpreting Studies

Subject Areas Taught: Theory and Practice of Translation; Theory and Practice of Interpreting: Professional issues in Translations; Consecutive and Simultaneous Interpreting; Translation for Specific Purposes; the EU and International Institutions; Language Enchancement; Language Analysis Concepts and Skills; Computer-Assisted Translation; Multilingualism and Contrastive Linguistics of Maltese and English.

Areas of Research: Familiarise students with specialised terminology of new subject areas for the purpose of translation and interpreting; undertake the independent translation of a range of institutional or technical texts to a professional standard; undertake interpreting assignments of a liaison, consecutive and simultaneous type; undertake revision and editing of translations.

Research Projects: Project with European Commission - Translation Unit: To develop and strengthen the capacity of Malta to meet its operational demands in the area of translation arising from EU membership. The project will assist in the procurement of the necessary software to set up a terminology centre for the training of students, and in the establishment of glossary of Maltese terminology.

International Links: The European Commission - SCIC (Interpreting Division); The European Parliament (Interpreting Division); Université de Provence, France; In Italy: University of Bologna, Forli; Università San Pio V, Rome; University of Westminster, UK.

Faculty Publications

Humanitas: Journal of the Faculty of Arts

Journal of Maltese Studies

Lekhen il-Malti (publication of Ghaqda tal-Malti - Università)

THE DIPLOMA OF SURGEON DENTISTRY is listed among the new courses introduced by the University in 1906. The first course leading to a degree in Dental Surgery at the University of Malta, commenced in 1933. The qualification was recognized by the Medical Council of the United Kingdom in 1936. The Faculty of Dental Surgery was officially established as the University’s seventh faculty on 25th May 1954 previous to which the course was under the direction of a Board of Studies within the Faculty of Medicine and Surgery.

Courses Offered

Undergraduate:
Bachelor of Dental Surgery

Postgraduate:
M.Phil./Ph.D.

Departments

• Dental Surgery

• Dental Surgery

Subject Areas Taught: Anatomy; physiology and biochemistry; clinical medical sciences; behavioural sciences; general pharmacology; preventive and community dentistry; restorative dentistry; oral medicine; oral surgery; oral pathology; child dental health and orthodontics.

Areas of Research: Osseointegrated Dental Implants; Root Canal Obturation; Periodontal Disease and Diabetes Mellitus; Cystic Lesions of the Jaws; Oral Cancer in Malta; Genetics of ectopic teeth and associated anomalies; Developmental defects of children; Effects of trauma to anterior teeth.

International Links: University of Toronto, Canada; in the UK: University of Cork, Ireland; University of Glasgow, Scotland; University of Edinburgh, Scotland; King’s College London, University of Wales at Cardiff.
THE FACULTY OF ECONOMICS, MANAGEMENT AND ACCOUNTANCY was set up in 1978 and initially awarded degrees at Honours level in Business Management, Public Administration and Accountancy. Later, other areas of specialisation were introduced, namely: Economics; Banking and Finance; Marketing; Public Policy; Social Policy and Tourism. The Faculty has fast become one of the largest faculties, offering a wide range of commerce-oriented diploma, undergraduate and postgraduate programmes.

Courses Offered

Diploma:
- Diploma in Commerce
- Diploma in Management Studies
- Diploma in Political Studies

Undergraduate:
- Bachelor of Accountancy (Honours)
- Bachelor of Commerce (Honours)
- Bachelor of Arts (Social Work) (Honours)
- Bachelor of Arts (Social Policy) (Honours)
- Bachelor of Arts (Tourism Studies) (Honours)
- Bachelor of Commerce
- Bachelor of Science (Business & Computing)

Postgraduate:
- Master of Business Administration
- Master of Business Administration (e-Business)
- Executive Master of Business Administration
- Master of Arts in Economics
- Master of Arts in Economics of Competition Law
- Master of Arts in Public Policy
- M.Phil./Ph.D.

Departments

- Accountancy
- Banking & Finance
- Economics
- Management
- Marketing
- Public Policy
- Social Policy & Social Work
- Tourism Studies Programme

Areas of Research: Offshore Centres; European Monetary Union; Credit Risk Management in Banks; Hedging of Exchange Rate Risk; International Portfolio Management.

International Links: in the UK: University of Wales; University College, Dublin; University of London; University of Warwick.

• Accountancy

Subject Areas Taught: Accounting Theory and Practice; Taxation; Company and Commercial Law; Auditing; Information Systems.

Areas of Research: Consolidated Financial Statements; International Accounting Regulation; History of Accounting.

International Links: Neu-Ulm University, Germany; University of Cologne, Germany; in the UK: University of Birmingham; University of Glasgow; London School of Economics and Political Science; University of Warwick; University of Illinois, USA.

• Banking & Finance

Subject Areas Taught: Banking; Finance incl. law relating to Malta’s Financial Services; Econometrics; Microeconomics; Macroeconomics; Business Management; Operations Research; Consumer & Organisation Buying Behaviour; Accounting; Marketing Management; Management of IT; Insurance; Investments; International Financial Markets; Banking Regulation; Risk.

Areas of Research: Offshore Centres; European Monetary Union; Credit Risk Management in Banks; Hedging of Exchange Rate Risk; International Portfolio Management.

International Links: in the UK: University of Wales; University College, Dublin; University of London; University of Warwick.

• Economics

Subject Areas Taught: Economics and Finance.

Areas of Research: Agriculture Economics; Competitiveness Strategies for Small States; Economic Modelling; Economic Vulnerability; EMU and Accession Countries; European Union Studies; Export Competitiveness; Globalisation and Regional Economics; Public Sector Issues; Small Island Developing States; Sustainable Development; The Maltese Economy; Welfare Economics.

Research Projects: The Development of a Resilience Index with a special focus on small states in collaboration with the Commonwealth Secretariat, London.
**Management**

**Subject Areas Taught:** Business Management; Organisational Theory; Communication and Presentation Skills; Informatics; Operations Research; Human Resource Management; Management of International Organisations; Operations Management; Managerial Quantitative Techniques; Research Methods; Entrepreneurship; Corporate Strategy; Tourism Management; Business Ethics; Project Management; Commercial Law; Service Management; Decision Making in the EU.

**Areas of Research:** Internationalisation; International Business Strategy; Competitiveness Issues; Knowledge Management; Action Learning; Action Research; Entrepreneurship in Small Firms; Business Network; Supply Chain Process; Service Design; Heritage Tourism; Tourism Development.

**Research Projects:** Euromed Med Voices.

**International Links:** Monash University, Australia; University of Le Havre, France; in Germany: University of Neum Ulm; Rheinische Fachhochschule; in the UK: London Metropolitan University; University of Birmingham.

**Marketing**

**Subject Areas Taught:** Introduction to Marketing; Consumer Behaviour; Business to Business Marketing; International Marketing and Export Management; Innovative Products Management; Applied Marketing Management; Retailing and Sales Management; Integrated Marketing Communications; Direct Marketing and Electronic Commerce; Services Marketing; Marketing Research; Financial Aspects of Marketing; Consumerism; Strategic Management; Marketing Management and Advanced Marketing Management.

**Research Areas/Projects:** Psychographic - Survey of Maltese Lifestyles; The Regulation of Markets; Consumerism in Malta.

**International Links:** University College – Vitus Bering, Denmark; Neu Ulm University of Applied Sciences, Germany.

**Social Policy & Social Work**

**Subject Areas Taught:** Social and Environmental Studies; Social Sciences; Social Policy; Sociology; Psychology; Social Work; Social Administration.

**Areas of Research:** Model for Mental Health Community Care; Experience of Social Work Supervision; Equal Opportunities in Social Work; Supported living as alternative to residential services; Theories of Women's psychological development; Development of a model linking social work and counselling psychology.

**International Links:** Monash University, Melbourne, Australia; in the UK: University of Aberdeen; University College, Dublin; University of East Anglia; University of Strathclyde, Glasgow; Christ Church University, Kent; University of Leicester; De Montfort University, Leicester; London School of Economics; University of Manchester; University of Nottingham.

**Tourism Studies Programme**

**Subject Areas Taught:** Introduction to Hospitality; Tourism Principles and Practices; Tourism and Society; International Tourism Development; Spatial Planning and Tourism; Tourism and the Arts; Tourism Marketing; Tourism Economics; Work and Leisure; Tourism and Environmental Studies; Management of Culture; E-Tourism; Malta's Tourism Development; Social & Cultural Perspectives of Tourism; Heritage Management & Interpretation; Fieldwork Sessions; Sustainable Tourism Development; EU Law and Tourism; Law Relating to Tourism; The EU, Tourism and Malta; Tourism Branding; Tourism Research Methods; Mediterranean Voices: The Intangible Heritage in an Urban context; Tourism Case Studies; Museology; Social Impact Assessment; Transportation Management; Tourism and Work Relations; Events and Conventions Management; Current Issues in Tourism; Socio-Economic Issues in Tourism; Advanced Tourism Management.

**International Links:** University of the South Pacific; in the UK: University College, Dublin; University of Leicester; University of Manchester; University of Nottingham; University of Oxford; Commonwealth Secretariat, London; World Bank, Washington, USA; University of the West Indies and many others.

**Public Policy**

**Subject Areas Taught:** Government and Policy Studies with special reference to Malta and other micro-states; public sector management; policy analysis and decision making; policy-making; human development; supra-national governance; family policy and industrial relations.

**Areas of Research:** History of Governing Institutions; Public Policy Issues relating to Gender; public sector management; local councils; impact of EU membership on public service; family issues and poverty issues.

**International Links:** International Association of Institutes and Schools of Public Administration; Commonwealth Association of Public Administration and Management; European Institute of Public Administration. University of Canberra, Australia; Institute of Social Studies, The Hague; University of Plymouth, UK.

**Tourism and Work Relations; Events and Conventions Management; Current Issues in Tourism; Socio-Economic Issues in Tourism; Advanced Tourism Management.**

**Areas of Research:** Tourism Strategy; Mediterranean Voices: Oral History and Cultural Practices in Mediterranean Cities; Malta’s Gastronomic Heritage; Euromed Heritage (DELTA) Project.

**International Links:** Canterbury Christ Church College; University of Strathclyde; London Metropolitan University; Savonia Politeknik - Helsinki Haaga Institute - Finland; Perrignaux-France; Bremen Institute-Germany.

**Faculty Publications**

The FEMA Research Bulletin
THE FACULTY OF EDUCATION was set up in 1978. Its main concern was pre-service teacher training, a role that had previously and since the postwar years been fulfilled by the two training colleges - St. Michael’s for men and the Mater Admirabilis for women. Between 1972 and 1974, teacher training was provided by the Malta College of Education and the Department of Educational Studies and subsequently, at the then Malta College of Arts, Science & Technology (MCAST), up to 1978. Since 1980, the Faculty of Education has taken on a variety of roles that are linked to a wider conception of education and training. However, its main focus remains pre-service and in-service teacher education. The training of psychologists also falls under its umbrella.

Courses Offered

Certificate:
Certificate/Diploma in IT in Education

Diploma:
Diploma in Adult Education
Diploma in Adult Training & Development
Diploma in Computer Studies Education
Diploma in Facilitating Inclusive Education
Diploma in IT in Education

Undergraduate:
Bachelor of Education (Honours) (Primary Education)
Bachelor of Education (Honours) (Secondary Education)
Bachelor of Psychology (Honours)
Bachelor of Arts (Honours) (Youth & Community Studies)

Postgraduate:
Postgraduate Certificate in Education
Postgraduate Certificate in Education (Teaching Pupils with Dyslexia)
Postgraduate Certificate in Facilitating Inclusive Education
Postgraduate Diploma in Inclusion and Special Educational Needs
Postgraduate Diploma in Education (Administration and Management)
Postgraduate Diploma in Education (Inclusion and Individual Educational Needs in Primary Schools)
Postgraduate Diploma in Career Guidance
Postgraduate Diploma in School Counselling
Master of Arts in Educational & Career Guidance

Masters in Education in: Adult Education; Applied Language Studies; Curriculum Development & Evaluation; Curriculum Studies; Educational Assessment & Evaluation; Educational Leadership; Educational Research; Inclusion and Individual Educational Needs; Information & Communication Technology; Leadership; Literacy Development; Philosophy of Education; Planning & Management; Primary Curriculum; Primary Education; Primary Social Studies; Responding to Student Diversity; Science Education; Social, Emotional & Behavioural Difficulties; Teaching English as a Foreign Language (TEFL); Teaching History

Master in Early Childhood Education and Care
Master in Early Childhood Education

Master in Early Childhood Education and Care
Master of Psychology in: Clinical; Counselling or Educational Psychology

Masters in Youth & Community Studies
M.Phil./Ph.D.

Departments:

• Arts & Languages in Education
• Education Studies
• Mathematics, Science & Technical Education
• Primary Education
• Psychology
• Youth & Community Studies

Programmes:

Adult Education
Comparative Education
Educational Education
Education in Correctional Facilities

Postgraduate Certificate in Facilitating Inclusive Education
Postgraduate Diploma in Inclusion and Special Educational Needs
Postgraduate Diploma in Education (Administration and Management)
Postgraduate Diploma in Education (Inclusion and Individual Educational Needs in Primary Schools)
Postgraduate Diploma in Career Guidance
Postgraduate Diploma in School Counselling
Master of Arts in Educational & Career Guidance

Masters in Education in: Adult Education; Applied Language Studies; Curriculum Development & Evaluation; Curriculum Studies; Educational Assessment & Evaluation; Educational Leadership; Educational Research; Inclusion and Individual Educational Needs; Information & Communication Technology; Leadership; Literacy Development; Philosophy of Education; Planning & Management; Primary Curriculum; Primary Education; Primary Social Studies; Responding to Student Diversity; Science Education; Social, Emotional & Behavioural Difficulties; Teaching English as a Foreign Language (TEFL); Teaching History

Master in Early Childhood Education and Care
Master in Early Childhood Education

Master in Early Childhood Education and Care
Master of Psychology in: Clinical; Counselling or Educational Psychology

Masters in Youth & Community Studies
M.Phil./Ph.D.

Faculties

The Faculty of Education

Tel: 2340 2932
Fax: 2131 7938
Email: educ@um.edu.mt
Website: http://www.educ.um.edu.mt

Critical & Creative Thinking in Education
Teaching English as a Foreign Language
Teaching for Diversity
Inclusive Education
Physical Education
Resources, Information & Computer Technology in Education (RICE)
Culturally Responsive Education

• Arts & Languages in Education
Subject Areas Taught: Methodology of: Maltese; English; Italian; German; French; Spanish; History; Religion; Music; Art and Social Studies. Related aspects of e-learning.

Areas of Research: Methodology of: Maltese; English; Italian; German; French; Spanish; History; Religion; Music; Art and Social Studies. Related aspects of e-and m-learning. First/Second Language Acquisition and Methodology.

Research Projects: FPI: UNITE Language learning via e- and m-learning; LINGUIR; FEEL (Fast, Easy, Effective way of learning Languages); LINGUUNET (EUROPA, TOOL - On-Line Language Learning Materials Design and Development; EUROSPEAK - Language learning via iPads; ELNPlus - Language learning via the Internet; EUROMEDIS; ODISEAME (Open Distance Inter-University Synergies between Europe, Africa and Middle East); TNP3 (Thematic Network Project in the Area of Languages II); International Links: UNESCO; American Educational Research Association (AERA); British Educational Research Association (BERA); International Association of Teaching of English as a Foreign Language (IATEFL); Associazione Italiana di Linguistica Applicata (AITLA).

• Education Studies
Subject Areas Taught: Educational Theory: philosophy sociology and psychology of education. Also provides instruction in a variety of related and interdisciplinary fields, including: history of education, research methods, policy-making, comparative education; curriculum studies, adult education and gender and education.

Areas of Research: Comparative education focussing on the Mediterranean region, and on the EU; Vocational Education and Training, and Lifelong Learning; Education
in Primary Education; Skills Development; Prison Education; Social Solidarity and Inclusion; Technical Design & Technology Education; Educational assessment; Evaluation of MATSEC examinations; Gender issues in education; MNC (National Minimum Curriculum) implementation; Qualitative research methods; Vocational education & training. Research Projects: FP6 project - Biology, health and environmental education for better citizenship; PPI project - INCLUD-ED - The project addresses the question of how education contributes to social cohesion in a knowledge-based society; SocioEduc Project - Aligning a European Higher Educational Structures In Sport Science (AHEDES), European Commission Project - Sport in the European Union, Council of Europe (ECMC) project - DI-REELS - This project focuses on the design of Web 2.0 technologies for constructionist pedagogies with particular application to language education; Integrating environmental and social issues in the teaching of Business Education. International Links: University of Salzburg, Austria; University of Zeerust, Finland; in France University of Lorraine; University of Limoges; Harokopio University, Greece; in Italy: University of Modena; University of Reggio Emilia; Vilnius Pedagogical University, Lithuania; Consumer Citizenship Network coordinated by the University College of Helsinki, Norway; University of Ljubljana, Slovenia; University of Santander, Spain; Karolinska Institute, Sweden; in the UK University of Bath Spa University of Durham; University of Liverpool; Hope University; Liverpool John Moores University; University of Loughborough; University of Portsmouth; University of Westminster. In collaboration with the Institute of PE & Sports, the DMSTE is currently formulating research and cooperation links with The European Network of Sports, Education and Communication. Subject Areas Taught: Developmental Psychology (Child); Psychological Assessment (child and adolescent and disability); Inclusive Education; Developmental Psychopathology; Transdisciplinary Teamwork; Alternative and Augmentative Communication. Areas of Research: Inclusive Education; Children with Autism; Down Syndrome and ADHD; Stress in families of children with disabilities; forms of support. Research Projects: with University of Padova, University of Hong Kong, Udok University, Turkey. International Links: University of Caen, France, in Italy University of Padova, Istituto universitario delle scienze motorie, Rome, in the UK: University of Bath; Liverpool Hope University. • Youth & Community Studies Subject Areas Taught: Youth and Community Studies. Areas of Research: Youth Policy Issues; Criminal / Addictive Behaviour; Social Psychology issues (e.g. stigma); Youth Subcultures; Youth and Music; Youth and the Media. Autoethnography, Career guidance for persons with disability. Non- / In- formal education; Schools as community learning centres.
FORMAL TRAINING IN ENGINEERING started at the Polytechnic (also known as the Malta College of Arts, Science and Technology [MCAST]) in the mid 1960s. However, the course was regulated under the University’s Faculty of Architecture and Civil Engineering. In the 1970s, with the merger of MCAST and the University, the courses moved to the main campus. In 1987, Engineering became an independent faculty and was known as the Faculty of Mechanical and Electrical Engineering later becoming the Faculty of Engineering in the 1990s.

Courses Offered

- **Diploma**: Diploma in Engineering [Total Quality or Industrial Engineering]; Diploma in Operational Island Hydrology
- **Undergraduate**: Bachelor of Engineering [Honours]

**Departments**

- Electronic Systems Engineering
- Industrial Electrical Power Conversion
- Industrial & Manufacturing Engineering
- Mechanical Engineering
- Metallurgy & Materials Engineering
- Systems & Control Engineering

- **Electronic Systems Engineering**

<table>
<thead>
<tr>
<th>Subject Areas Taught</th>
<th>Description Languages; VLSI Design; Physical Electronics; Electronic Materials.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Areas of Research</td>
<td>Antennas; Microwave Technology; RF IC Design; Sensor Design; Electronic System Design; Digital Integrated Circuits and PPG/So; Speech Processing &amp; Hardware Implementation.</td>
</tr>
<tr>
<td>Research Projects</td>
<td>EU FP6 Integrated Project ‘E-CAB’ - project concerning multimedia services in aircraft passenger cabin; Informal research projects in: development of an Unmanned Air Vehicle; (3) Low-Voltage IC Design.</td>
</tr>
</tbody>
</table>

**International Links**

- University of Valencia, Spain; in the UK: Rutherford Appleton Laboratory; University of Cranfield; McDonnell Centre for the Space Sciences, USA.
- The department provides the following Industrial Services: custom electronic system design services; electronic instrument calibration services; electronic equipment repair.

- **Industrial Electrical Power Conversion**

| Subject Areas Taught | Power Electronics; Industrial Electronics; Power Quality and EMC in Power Converters; Electrical Machines; Control of Electric Drives; Electrical Power Engineering; Electrical Energy Utilisation; Commercial and Industrial Electrical Systems. |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------
| Areas of Research    | Sensorless Control of Electric Drives; Novel power electronic circuit design and control; Industrial power converter design; Renewable Energy Systems (RES); Grid Connection of RES; Power quality analysis; Power factor correction; Battery technology; Electric motor control; dc and ac motor drives; Land and Marine Electric Transportation. |
| Research Projects    | Marie Curie Fellowship on Electrical Energy Conversion and Conditioning Technology; Electric Boat Project sponsored by Ministry of Rural Affairs & Environment; MTA and Midlella Valetta Life Assurance; Solar Water Heating project sponsored by Abertax Ltd.; Battery Technology Systems project sponsored by Abertax Ltd.; Grid-connected power converter design sponsored by Carlo Gavazzi; University internal grants on Control of Electric Drives, Matrix Converters, Power Quality and Grid-connected Wind Turbines. |

**International Links**

- School of Electrical and Electronic Engineering, University of Nottingham, UK.; Universitat Politècnica de Catalunya (UPC), Barcelona, Spain, University of Catania, Italy.

- **Industrial & Manufacturing Engineering**

<table>
<thead>
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<th>Subject Areas Taught</th>
<th>Computer-Aided Engineering Design; Engineering Design; Mechatronics; Industrial Robotics; Manufacturing Automation; Advanced Manufacturing Processes; Machining Processes; Computer Integrated Manufacturing.</th>
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Courses Offered

- **Diploma**: Diploma in Engineering [Total Quality or Industrial Engineering]; Diploma in Operational Island Hydrology
- **Undergraduate**: Bachelor of Engineering [Honours]

**Departments**

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- Industrial Electrical Power Conversion
- Industrial & Manufacturing Engineering
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</tr>
</thead>
</table>
Research Projects: Mobile learning through the use of mobile technologies (mi-learning); Areas of Research: Design for X; Computer Support for Engineering Design; Collaborative Artificial Intelligence in Engineering. Management and Control; Industrial and Environmental Engineering; Applications of In addition, the department works in close collaboration with industry on applied research building by NMP-NCPs in an Enlarged European Research Society (COOREERS).

International Links: Technical University of Denmark, Denmark; Technical University of Berlin, Germany; Toyos University of Technology, France; Institute for Applied Mathematics and Information (IMATI) CNR, Italy; in the UK: Lancaster University; University of Strathclyde.

• Mechanical Engineering Subject Areas Taught: Thermodynamics and Heat transfer; Fluid Dynamics; Solid Body Mechanics - Statics, Kinematics, Dynamics; Mechanics of Materials; Stress analysis; Finite element analysis; Vibrations and Sound; Environmental Engineering; Engineering Design.

Areas of Research: pressure vessel design & structural integrity; Biomechanics; Heat Transfer; Internal Combustion Engine Simulation; Electronic Engine Controls; Wind Energy; Solar Energy; Environmental Engineering.

Research Projects: Biomechanical feedback of spinal implant; Plastic collapse loads of pressure vessel components; Shakedown analysis under thermo mechanical loads; Trenching internal combustion engines; Homogenous Charge Compression Ignition. EU Leonardo da Vinci project Certification of competence for the Power and Pressure Systems Industry in conjunction with University of Strathclyde, University of Stuttgart, NAFEMS (UK), CETIM (France) & Polythecnic University of Madrid 'La Mancha', Spain.

Subject Areas Taught: Automatic Control Engineering; System Dynamics; Systems Theory; Signal Processing; Image Processing; Computer Vision; Computational Intelligence.

Areas of Research: Adaptive control systems; Intelligent control systems; Neural network modelling and control of complex systems; Robot control; Signal and Image Processing and Computer Vision; Computational Intelligence; Biomedical applications of control; Biomedical Signal & Image Processing.


International Links: in Austria: Swarovski, Welldone; in Germany: University of Clausthal; University of Kent, Miskolci, Hungary; in Romania: Targi-Mures; Plasmaterm SA, in the UK: University of Birmingham, University of Leeds; Bodycote; Tuosin; AdSurfEng; International Federation of Heat Treatment and Surface Engineering; Institute of Materials, Minerals and Metals.

• Systems & Control Engineering Subject Areas Taught: Thermodynamics and Heat transfer; Fluid Dynamics; Solid Body Mechanics - Statics, Kinematics, Dynamics; Mechanics of Materials; Stress analysis; Finite element analysis; Vibrations and Sound; Environmental Engineering; Engineering Design.


International Links: in Austria: Swarovski, Welldone; in Germany: University of Clausthal; University of Kent, Miskolci, Hungary; in Romania: Targi-Mures; Plasmaterm SA, in the UK: University of Birmingham, University of Leeds; Bodycote; Tuosin; AdSurfEng; International Federation of Heat Treatment and Surface Engineering; Institute of Materials, Minerals and Metals.

• Metallurgy & Materials Engineering Subject Areas Taught: Material Science; Physical Metallurgy; Metallurgical Manufacturing Processes; Joining and Welding; Ceramics; Characterisation of Materials; Advanced Materials and Ceramics.

Areas of Research: Development of coatings and surface modification technologies, including nano-using IBAD and magnetron sputtering facilities; Laser tool repair and rapid manufacturing; Austempered Ductile Cast Iron (ADI); Modification of biomaterials using plasma; thermomechanical treatments.

Research Projects: National RTDI 2004 ‘3D-Head’ – computer vision project concerning the development of a low-cost, portable 3D vision system; National RTDI 2004 grant on Computational Intelligence Techniques for Control of Complex Systems; EU FP6 Network of Excellence ‘BIPATTERN’ – integrating and joint research activities concerning bio-profiling mainly using brain signals; Internal research projects in: (a) Brain Activity Source Localisation & Brain-Computer Interfacing; (b) Nonlinear and Adaptive Control Systems (c) Sketched Hand-Drawn Image Analysis and Interpretation System; (d) Visual Servoing.

International Links: RMIT, Australia; Technical University of Crete, Crete; Ecological University of Bucharest, Romania; University of Madrid ‘La Mancha,’ Spain; University of Plymouth, UK; Department of Automatic Control and Systems Engineering, University of Sheffield; UK, University of Lecce, Italy.

The department provides the following Industrial Services: Thermal imaging (thermography) services; machine vision design and consultancy services, automation consultancy services.

Faculty Publications

Final Year Engineering Students’ Projects Abstracts
THE FACULTY OF ICT (Information & Communication Technology) was officially established as the University’s eleventh Faculty in May 2007 following a Council decision. The new Faculty replaces the former Board of Studies for Information Technology which had regulated courses in IT since 1995 through the participation of one department in the Faculty of Engineering and two in the Faculty of Science. The new Faculty bears witness to the all encompassing importance of ICT in the 21st century.

Courses Offered

Diploma:
- Diploma in IT

Higher Diploma in IT

Undergraduate:
- Bachelor of Science (Honours) in:
  - Computer Science & AI

  - Informatics

  - Communications & Computer Engineering
    (with electives in Microelectronics & Nanoelectronics)

  - ICT

Postgraduate:
- Master of Science
- Master in IT (a conversion Masters for graduates in other disciplines)
- M Phil./Ph.D.

Departments

- Artificial Intelligence
- Communications & Computer Engineering
- Computer Information Systems
- Computer Science
- Microelectronics & Nanoelectronics

- Artificial Intelligence
- Subject Areas Taught: Programming Languages and Paradigms (Object Oriented Programming; Logic Programming; Imperative Programming); Machine Learning; Search; Adaptive Systems; Human Language Technologies; Natural Agent Technology; Semantic Web; eLearning; Bioinformatics; Problem Solving.

- Areas of Research: Adaptive HyperText; Human Language Technologies; Machine Learning; Search Techniques; Semantic Web; eLearning; Bioinformatics; Simulation.

- Research Projects: UT4EL (FP6) Language Technology/Elearning; REWERSE (FP6) Semantic Web; MUMS-ITDH Human Language Technologies; COLLEGE (UoM) eLearning.

- The Department hosts an Erasmus Mundus Master Programme in Language and Communication Technologies.

International Links: University of Sofia, Bulgaria; Charles University Prague, Czech Republic; University of Nancy, France; University of Saarbrücken, Germany; University of Bolzano, University of Trento, Italy; University of Groningen, University of Utrecht, The Netherlands; University of Iasi, Romania; University of Gothenburg, Sweden; University of Geneva, University of Lugano, Switzerland; in the UK: Universities of Kent, Oxford, Sheffield and the Open University.

- Communications & Computer Engineering
- Subject Areas Taught: Communications Theory and Systems; Computer and Data Networks; Signal Processing; Image and Speech Processing; Information Security; Computer Programming; Microprocessors and Embedded Systems; Computer Architecture; Radio Systems; RF and Microwave Engineering.

- Areas of Research: Wireless Applications; Infrastructure-less wireless networks and cognitive radio; Antennas for mobile communications; Computer Modelling and KAGG Coding and its applications; Security; Speech technology related to the Maltese language; Multimedia broadcast for virtual classroom; Signal processing applications; Multimedia indexing; Multimedia Communications; RTOS for Microcontrollers.

- Research Projects: FPGA Implementation of a Speech Recognizer; TWISTER (Terrestrial Wireless Infrastructure integrated with Satellite Telecommunications for E-Rural); START (STimulate Aerospace Research and Technology in Associate Candidate Countries); Compact Antenna Structures for dual-band wireless LAN applications; Content Based Multimedia Retrieval with Ordered Relevance Feedback, e-CAB.

International Links: ST Microelectronics; Eutelsat S.A.; Elber srl; University of Lecce, Italy; Oakland University, USA.

- Computer Information Systems
- Subject Areas Taught: Information Systems: Theory and Practice; Programming (including OOP, Web Programming, .NET and JAVA); Developing methodologies including UML, Real time, SSADM, DSDM and SSM; IT project management; Databases (Data Models, Database Languages, Data Mining); Client/Server Computing and Distributed objects and Databases; Applied Web Engineering and
Areas of Research: High Performance Computing; Grid Technologies; Hardware Verification; Formal Methods; e-Learning Systems; Software Engineering and Process Improvement.

Research Projects: Various projects are in hand undertaken by the following research groups: Semantics and Verification Research Group (SVRG), Software Engineering Research Group (SERG), Systems Software Research Group (SSRG). International Links: University of Erlangen, Germany; University of Grenoble, France; University of Munich, Germany; University of Quebec, Canada; University of Wisconsin-Madison, USA; University of Exeter, UK; University of Leeds, UK; University of Ljubljana, Slovenia; University of Pavia, Italy; University of Pisa, Italy; University of Turin, Italy; University of Tübingen, Germany; University of Utrecht, The Netherlands; University of Vigo, Spain; University of Warwick, UK; University of Wroclaw, Poland; University of York, UK; University of Zagreb, Croatia; and many other institutions around the world.

Faculties: The Faculty of Laws has developed a Law Reading Room which houses materials relevant to various areas of specialisation. The Maltese legal system is a reflection of the crosscurrents which have influenced Malta's history and also European history as a whole. The Civil Law and Common Law systems have interacted to shape the national system and where necessary, the Laws of Malta are fast being brought into line with the Law of the European Union. In any event, the Comparative Law approach to the study of Law has always been a feature of Maltese legal education and this orientation will be further strengthened in the future.

The Faculty has developed a Law Reading Room which houses materials relevant to various areas of specialisation in the discipline.
Areas of Research: Traditional and contemporary areas of Civil Law; civil procedure;

Subject Areas Taught: Roman Law; Philosophy of Law; Family Law; Law of Property; Civil Law
• Commercial Law
• European & Comparative Law
• Civil Law

M.Phil./Ph.D.
Master's in Human Rights and Democratisation
Master of Arts in Financial Services
Master of Arts in Law
Magister Juris [International Law]
Doctor of Laws

Postgraduate:
Doctor of Laws
Magister Juris [European and Comparative Law]
Magister Juris [International Law]
Master of Arts in Law
Master of Arts in Financial Services
Master’s in Human Rights and Democratisation

Departments

Civil Law
• Commercial Law
• Criminal Law
• European & Comparative Law
• International Law
• Public Law

Civil Law
Subject Areas Taught: Roman Law; Philosophy of Law; Family Law; Law of Property; Leasing and Contract of Works; Law of Obligations; Law relative to Tort/Responsibility; Damages; Succession; Various Contracts; Guarantees; Civil Procedure; Professional Ethics and Deontology.

Areas of Research: Traditional and contemporary areas of Civil Law; civil procedure; European contract law and the common core of European Civil Law values.

International Links: ‘La Sapienza’ University, Rome and various other foreign universities on an informal continuing basis.

• Commercial Law
Subject Areas Taught: Commercial Law at undergraduate level including Basic Notions of Commercial Law (including Acts of Trade and Traders), Duties of Traders (including unfair competition); Competition Law; Commercial Obligations; Commercial Intermediaries; Commercial Partnerships and Company Law; Shipping Law (including Carriage of Goods by Sea); Insurance Law; Banking Law; Credit Instruments (including Bills of Exchange & Cheques); International Sale and Documentary Credits; Financial Services Legislation; Intellectual Property Law; Consumer Protection.

Areas of Research: Company Law; Consumer Protection Law.

• European & Comparative Law
Subject Areas Taught: EU Legal Order; EC and Comparative Competition Law; EC and Comparative Consumer Law; EC and International Intellectual Property Law; Judicial Protection in the EU; EC and Comparative Company Law; The Law of the Internal Market (the Four Freedoms); EC Financial Services Law; EC Trade Law; EU Justice and Home Affairs; EC Labour Law; EC Transport Law; EC Environmental Law; EC Tax Law; EU Constitutional Law; EC Social Law; Legal and Policy Aspects of Communications and E-Business; Information Technology Law; Legal Aspects of DMI; SME Law and Policy; EU Institutional Law; EC Contract Law.

Areas of Research: EU Law in general; EU Constitutional Law; Competition Law; Consumer Law; Intellectual Property Law; Company Law; Financial Services Law; European Private International Law.

Research Projects: Corporate Social Responsibility and Corporate Governance, European Civil Society Project in collaboration with the EDRC; Free movement of documents in the EU with the British Institute of International and Comparative Law, UK; Private Law in Europe with Institute of Advanced Legal Studies, UK; Citizenship issues in the new EU Member States with the Austrian Academy of Sciences, Institute for European Integration Research, Vienna; Liability in Cases of Damages Resulting from the Presence of GMOs in Non-GM Crops with Austrian Academy of Sciences, European Centre of Tort and Insurance Law, Vienna; Citizenship and Intercultural Dialogue, with the University of Padova, Italy; Conflict of Law Rules in Europe with University of Seville, Spain; Gender Equality Law.

International Links: Austrian Academy of Sciences, Vienna, in Germany: University of Konstanz; Institute of European/Media Law, Saarbrücken; Hans-Bredow-Institute for Media Research, Hamburg; University of Padova, Italy; University of Seville, Spain; in the UK: Institute of Advanced Legal Studies, London; British Institute of International and Comparative Law, University of Edinburgh; various centres in the Mediterranean region, through joint projects with the European Documentation and Research Centre (EDRC).

• International Law
Subject Areas Taught: Main principles of International Law with special emphasis on the Maltese perspective, namely: Nature and workings of International Law, Sources of International Law; Treaty Law; The Relationship between International Law and Municipal Law; the legal personality of the subjects of International Law; principles of jurisdiction; State responsibility and the recognition of States and Governments. Selected Areas of International Law such as the law of diplomatic privileges and immunities, the peaceful settlement of international disputes; the law of human rights; the law of environmental protection with special emphasis on the protection of extraterritorial areas; the law of the sea, with special emphasis placed on the situation pertaining to Malta.


International Links: American Society of International Law, British Institute of International and Comparative Law; European Law Students’ Association (ELSA); International/BELSA (Malta); International Maritime Law Institute; International Maritime Organisation.

• Public Law
Subject Areas Taught: Constitutional Law, Administrative Law; Human Rights Law; Private International Law; Law of European Institutions.

Areas of Research: Human Rights and Public Law.

International Links

The Faculty has research and cooperation links with: in the UK: Aberystwyth University, University of Essex, European University Vladimir, Frankfurt (Oder); in Belgium: Vrije Universiteit Brussel, Catholic University, Louvain, University of Copenhagen, Denmark; in France: University of Lyon 2; University of Montpellier; University of Rennes; University of Rouen; in Italy: University of Ferrara, University of Messina; Università Cattolica del Sacro Cuore, Milan; Università degli Studi di Perugia; Università Roma 2; Università Roma 3; Università di Salerno; Università degli Studi di Urbino ‘Carlo Bo’; Università di Veneto; University of Wroclaw, Poland; Bialystok University, Slovakia, in Spain: Universidad Pontificia Comillas De Madrid; University of Santiago de Compostela.
MEDICINE has been taught in Malta since the seventeenth century, when a school of Anatomy and Surgery was established at the Valletta Holy Infirmary of the Order of St. John. About the same time, Pharmacy also started being taught. Following the abatement of the plague of 1675, Grand Master Nicolò Cotoner appointed Fra Giuseppe Zammit as ‘Lettore’ at the Sacra Infermeria on the 19th October 1676. This attempt at formalising medical teaching at the Order’s hospital is considered by many to be the beginning of our Medical School. Zammit went on to establish the first medical library on the island, as well as a medicinal garden in one of the ditches of Fort St. Elmo. On the 25th May 1771, a Collegio Medico was set up as one of the faculties of the University. In 1901, the medical degree obtained official recognition throughout the British Empire. In 1968, the clinical departments of the Medical School moved out of Valletta to a new building which was built for this purpose next to St. Luke’s Hospital in Guardamangia. In 2007, the Medical School moved to Tal-Qroqq with the opening of Mater Dei Hospital. The Department of Pharmacy and the preclinical departments are situated on the main university campus. The Faculty also services various courses offered by the Institute of Health Care.

Courses Offered

Undergraduate:
Bachelor of Pharmacy (Honours)
Doctor of Medicine & Surgery

Postgraduate:
Postgraduate Certificate in Basic Clinical Psychiatry
Master of Science in Family Medicine
Master of Science in Pathology (Mechanisms of Disease)
Master of Science in Pharmacology / Clinical Pharmacology
Master of Science in Pharmacy
Master of Science in Public Health Medicine
M Phil / Ph.D.

Areas of Research: Genetics of Mental Retardation and Fragile X in Malta; screening of Maltese Medieval and Aromatic Plants for pharmacological activity; In-Vitro Testing of extracts from local callunias and flowering plants (Calluna e Alchemilla) on human cancer cell lines; effect of trauma on the Petrous Temporal Bone; Stem-cell trans-differentiation and expansion; Dysmorphology of spontaneously miscarried foetuses; Gene Regulation in differentiation and disease; office of medical education and research (OMER); exploratory analysis of medical data using GAMA method; Morphology: an open web depository for biological material; Research Projects: Joint project on the genetics of mental retardation with the Istituto di Genetica, Università Cattolica del Sacro Cuore, Roma funded by Grants from the Sixth Italian Protocol and the Sovereign Military Order of Malta (SMOM); Istituto di Genetica, Università Cattolica del Sacro Cuore, Roma funded by Grants from the Sixth Italian Protocol and the Sovereign Military Order of Malta (SMOM); Joint project with the Institute of Agriculture, University of Malta on Mediterrenean and Aromatic Plants funded by the National RTQAM Programme.

International Links: in Italy: Università Cattolica del Sacro Cuore di Roma; Department of Biorganic Pharmacy, University of Pisa, Anatomy Department, University of Cambridge, UK.

Departments

• Anatomy
• Clinical Pharmacology & Therapeutics
• Family Medicine
• Medicine
• Obstetrics & Gynaecology
• Paediatrics
• Pathology
• Pharmacy
• Physiology & Biochemistry
• Psychiatry
• Public Health
• Surgery

• Anatomy
Subject Area: Taught: Gross Anatomy; Neuroanatomy; Histology; Cell Biology; Embryology; Genetics.

Areas of Research: Genetics of Mental Retardation and Fragile X in Malta; screening of Maltese Medieval and Aromatic Plants for pharmacological activity; In-Vitro Testing of extracts from local callunias and flowering plants (Calluna e Alchemilla) on human cancer cell lines; effect of trauma on the Petrous Temporal Bone; Stem-cell trans-differentiation and expansion; Dysmorphology of spontaneously miscarried foetuses; Gene Regulation in differentiation and disease; office of medical education and research (OMER); exploratory analysis of medical data using GAMA method; Morphology: an open web depository for biological material; Research Projects: Joint project on the genetics of mental retardation with the Istituto di Genetica, Università Cattolica del Sacro Cuore, Roma funded by Grants from the Sixth Italian Protocol and the Sovereign Military Order of Malta (SMOM); Istituto di Genetica, Università Cattolica del Sacro Cuore, Roma funded by Grants from the Sixth Italian Protocol and the Sovereign Military Order of Malta (SMOM); Joint project with the Institute of Agriculture, University of Malta on Mediterrenean and Aromatic Plants funded by the National RTQAM Programme.

International Links: in Italy: Università Cattolica del Sacro Cuore di Roma; Department of Biorganic Pharmacy, University of Pisa, Anatomy Department, University of Cambridge, UK.

Clinical Pharmacology & Therapeutics
Subject Area: Taught: Drug formulations and modes of drug administration; Pharmacokinetics & pharmacodynamics: Molecular pharmacology and pharmacogenetics; Adverse drug reactions, drug allergies and drug interactions; Pharmacology of the extremes of age: Anti-inflammatory and immunopharmacology; Anaesthetic and analgesic pharmacology, neuropsycharmacology; Pharmacology of drugs used in the management of cardiovascular, gastrointestinal, renal, hepatic, respiratory, dermatologic and endocrine conditions; Drugs used in obstetrics and gynaecology; Cancer pharmacology; Anti-microbial pharmacology; Drugs used in the radiography department; Drug dependence and abuse; pharmacology and toxicology; Analytical pharmacology; Prescription writing; Decision making in prescribing; Formulations; Drug delivery devices.


International Links: in the UK: School of Pharmacy, Queen’s Medical Centre, Queen’s University of Belfast, N. Ireland; Queen’s Medical Centre, University of Nottingham; National Heart and Lung Institute, Imperial College, London; European Epilepsy Academy; Department of Therapeutics and Molecular Medicine, Department of Neuroimmunology, Charité University Hospital, Berlin; Toray Industries Inc., Tebiro, Kamakura, Japan; European Medicines Agency.

Family Medicine
Subject Area: Taught: Drawing up a Genogram in Family Medicine; compilation of a Family Case Book; Family and Community Medicine: its role and place in society; students’ perception of Family Medicine and how they rate / compare it with other specialties.

International Links: University of Toronto; Royal College of General Practitioners, London.
• Medicine

Subject Areas Taught: Medicine: Respiratory; Cardiovascular; Gastroenterology & Hepatology; Dermatology; Endocrinology; Immunology & Rheumatology; Neurology; Oncology; Paediatrics; Perinatology.

Research Projects: Polyposis Duodenal; Perinatal Medicine; Osteoporosis/Menopause; Osteoarthritis.
The department has an active Postgraduate Training Programme and Research department.

International Links: Royal College of Obstetrics & Gynaecology; European College of Obstetrics & Gynaecology; University College Hospital; University of London and various European departments & institutes.

• Paediatrics

Subject Areas Taught: general paediatrics; neurology; community paediatrics; paediatric resuscitation.

Areas of Research: Investigation of biotin deficiency syndromes; Menigaesencephalocoele in childhood; Genetics of congenital nophratic syndrome; Epidemiology of epilepsy in children; Congenital heart disease; Incidence of a & Interferon receptor gene defect in cord blood and in tissues with acquired defects; Amino acid electrophoresis for PKU in cord blood.

International Links: in the UK: Institute of Child Health, University of London; The Hospital for Sick Children, Great Ormond Street, London; United Kingdom Children Cancer Study Group; European Resuscitation Council.

• Pathology

Subject Areas Taught: Doctor of Medicine and Surgery: General & Systemic Pathology; Microbiology; Haematology; Blood Transfusion Medicine; Immunology; Clinical Biochemistry; Infection Control; Forensic Medicine; Toxicology; Pathology; Microbiology; Pharmacy Practice; Pharmacology and pharmacotherapy; Pharmaceutical technology; Pharmaceutics; Toxicology; Pharmacognosy; Legislation and professional ethics.

Areas of Research: Participation in research project on integrin regulation of Clara cell cycle control; Redox signaling by the cellular prion protein; neuroprotective mechanisms of dietary polyphenols.

International Links: John Curtin School of Medical Research, Canberra, Australia; Institute for Molecular Biosciences, Karl-Franzens University, Graz, Austria; American Food Safety Authority (AFSA), in Germany Ludwig-Maximilian University Munich; University of Uppsala; in Belgium Université Libre de Bruxelles, Brussels; Charles University, Prague; Czech republic; in France Paris Descartes; Universities of Lyon; Montpellier; Lille; Bom, Germany; in Italy: University of Catania, Siena, Perugia; Jagiellonian, Poland; Coimbra, Portugal; in Spain Alcalà, Granada, Madrid; in Sweden: Gothenburg, Uppsala, in the UK: Cardiff; London; Manchester; Nottingham; Cardiff; Edinburgh.

Publications: Annual Symposium Abstracts; Department Newsletter; Patient Information Leaflets.

The department supervises professional placements at community and hospital pharmacies and in pharmaceutical industrial and laboratory settings.

• Physiology & Biochemistry

Subject Areas Taught: Physiology; Biochemistry; Basic and Molecular Genetics; Biotechnology in Clinical Medicine; Advanced recombinant DNA technology.

Areas of Research: Apoptosis in yeast as a eukaryotic model; the role of mitochondria in apoptosis; apoptosis; superoxide dismutase and neuro potential; neurodegenerative diseases; prions; mitochondrial physiology; polysaccharide; cell cycle regulatory proteins mainly p21, p53 and p27; transgenic animals; Extracellular matrix; Integron biochemistry; cell attachment; cell proliferation; cell death; DNA applications including agriculture and forests; stem cells; biotechnology; genetically modified organisms (GMOs).

Research Projects: Participation in research project on integrin regulation of Clara cell cycle control; Redox signaling by the cellular prion protein; neuroprotective mechanisms of dietary polyphenols.

International Links: John Curtin School of Medical Research, Canberra, Australia; Institute for Molecular Biosciences, Karl-Franzens University, Graz, Austria; American Food Safety Authority (AFSA), in Germany Ludwig-Maximilian University Munich; University of Uppsala; in Belgium Université Libre de Bruxelles, Brussels; Charles University, Prague; Czech republic; in France Paris Descartes; Universities of Lyon; Montpellier; Lille; Bom, Germany; in Italy: University of Catania, Siena, Perugia; Jagiellonian, Poland; Coimbra, Portugal; in Spain Alcalà, Granada, Madrid; in Sweden: Gothenburg, Uppsala, in the UK: Cardiff; London; Manchester; Nottingham; Cardiff; Edinburgh.
and The Difficult Patient: Behavioural Sciences including Intercultural Communication; Intrapsychic Communication: Traumata and Reflection of Hospital Experience.

Areas of Research: Epidemiology of Mental Illness; Quality of Life in psychiatric patients; Bipolar Disorder in Children; Cannabis and Psychosis; Perinatal Mood Disorders and the Teaching of Communication Skills.

Research Projects: Epidemiology of Mental Disorder

International Links: Institute of Psychiatry, University of London; Guy’s Hospital, London; Imperial College, London; University of Keele; University of Leicester

### Public Health

**Subject Areas Taught:** Public Health, Epidemiology.

**Areas of Research:** Public Health, Research for planners in Health.

**International Links:** Liverpool School of Hygiene and Tropical Medicine.

### Surgery

**Subject Areas Taught:** Surgery; Orthopaedics; ENT; Anaesthesia; Ophthalmology; Neurosurgery; Urology; Paediatric Surgery; Plastic Surgery.

**Areas of Research:** Non-acid dyspepsia; Sclerotherapy in treatment of haemorrhoids; Gastric-oesophageal reflux in patients undergoing laparoscopy.

**Research Projects:** (in collaboration with the Pharmacy Department): Introducing guidelines for surgical antibiotic prophylaxis – an impact assessment; Compiling a register/database of hereditary colorectal cancer in Malta; Investigating pancreatic amylase in gastric juice.

**International Links:** University of Glasgow; Royal College of Surgeons, England; Royal College of Surgeons, Edinburgh; Royal College of Physicians and Surgeons, Glasgow; Royal College of Surgeons, Ireland; Western General Hospital, Edinburgh; Gartnavel General Hospital, Glasgow; City General Hospital, Newcastle; University of Dundee; University of London; University of Sussex.

The Department regularly organises Basic Surgical Skills & Anastomosis Technique courses for trainee surgeons. This is done on a yearly basis in collaboration with the Royal College of Physicians and Surgeons of Glasgow.

### Faculty Publications

**Malta Medical Journal**
**Faculty Newsletter**
**MURMUR (Medical Student’s Journal published by MMSA)**
**E-Newsletter (an MMSA initiative)**

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**An auxetic structure being investigated by UoM as part of an EU FP6 project led by the University of Bristol**
• Biology
Subject Areas Taught: Animal and Plant Systematics; Cell and Molecular Biology; Comparative Animal Physiology and Anatomy; Biochemistry; Ecology; Ethology; Marine Biology; Botany; Biodiversity Conservation; Biology and other applied biological sciences.
Areas of Research: Fisheries Biology and Marine Aquaculture; Marine Pollution and Environmental quality; Biology of Local Flora and Fauna; Marine and Terrestrial Ecology; Population Genetics; Conservation Biology; Biological activity of Phytochemistry.
Research Projects: NonTurbine (Interreg IIIA Italy-Malta): Sviluppo di un sistema di monitoring della qualità ambientale: valutazione dei livelli di contaminazione nelle diverse matrici marine (acqua, sedimento, botto) e dei rischi per la biodiversità marina carnaria; Alert (Artificial Reef research Environmental Initiatives in Partnership with MEPA (Malta Environment and Planning Authority). PORTAL (PORT surveys in the Mediterranean Sea for ship-transported Alien organisms) in collaboration with CSM (International Commission for the Scientific Exploration of the Mediterranean Sea); UNIMARPAH (European Marine Protected Areas as tools for fisheries management and conservation) as part of 6th Framework Programme of the Commission of the European Communities (EU); BENSPEFISH (Benthic for FISHeries management and conservation) as part of 6th Framework Programme of the Mediterranean Sea); EMPAFISH (European Marine Protected Areas as tools for Research on Nuclear Fusion under the auspices of Euratom). A group of Maltese academics will participate in research on nuclear fusion under the auspices of Euratom.
International Links: Università Pierre et Marie Curie, Paris VI; University of Valladolid, Spain; University of Bologna; Universita di Messina, Italy; University of Glasgow, Scotland; University of Warwick, England; University of the Open University.
• Chemistry
Subject Areas Taught: Analytical Chemistry; Applied Chemistry; Inorganic Chemistry; Organic Chemistry; Physical Chemistry.
Areas of Research: Chemical Metrology; Trace metal analysis; Environmental chemistry. Photochemically-induced electron transfer reactions in organic chemistry. Polymers: Colloids and Interfaces; Molecular modeling; Materials Modelling (auxetic and negative thermal expansion materials). Transition metal and lanthanide complexes; Homogeneous catalysis; Aspect of Science, Technology and Society.
Research Projects: CHIMAMB: An FP6 project aimed at developing a new concept of cellular chloride channel having Negative Poisson’s ratio with enhanced mechanical and electric properties, able to include in its microstructure and sensor and actuators to be implemented in innovative smart sandwich structures; COST-D Project (COST-D444) Homogeneous catalysis in EU-funded cooperation project related to transition metal catalysis; Modelling of Negative Materials: A nationally funded RTDI project aimed at modeling systems which exhibit negative Poisson’s ratio and/or negative thermal expansion; Resist: An FP6 STREP project led by University of Oxford aimed at Resisting Inequalities created by Science and technology in today’s world. Other team members include universities from the UK, South Africa, Portugal, Mozambique and the USA. TACO-WP short courses - Short training courses in Europe for Erasmus participants in the new EC Water Framework Directive.
International Links: Louis Pasteur Institute, Strasbourg, France; Friedrich Alexander University, Erlangen, Nurnberg, Germany; University of Peninsula, Italy; In the UK: University of Bolton, University of Bristol; Commonwealth Partnership for Technology Management; University of Exeter; University of Oxford. Eurochim.
Publications: Abstracts of the National Chemistry Symposium (Rivista)
• Mathematics
Subject Areas Taught: Undergraduate mathematics including algebra, analysis, discrete mathematics, geometry, differential equations, mechanics. Postgraduate mathematics including graph theory, error correcting codes, general topology, general relativity, the finite element method.
Areas of Research: Algebraic Graph Theory; Error Correcting Codes; General Topology; Quantum Logics; General Relativity; The Finite Element Method.
Research Projects: Participation in EuroMediterranean Conference on Mathematics. A group of Maltese academics will participate in research on nuclear fusion under the auspices of Euratom.
International Links: Charles University Prague, Czech Republic; University of Messina, Italy; University of Moscow, Russia; University of Belgrade, Serbia; University of Glasgow, Scotland; University of Warwick, England; University of the Open University.
• Physics
Subject Areas Taught: electromagnetism; waves; optics; properties of matter; thermodynamics; kinetics; theory; statistical mechanics; quantum mechanics; atomic physics; solid state physics; semiconductor optoelectronics; relativistic mechanics; nuclear physics; signal processing; remote sensing; geophysics; atmospheric physics; earth science; general physics. Additionally, laboratory sessions are held throughout the degree course.
Areas of Research: Earth Science; Geophysics; Seismology and Atmospheric Physics; Solid State Devices and Instrumentation; High Frequency microwave to sub-millimeter) Solid State Devices and Sub-systems; Alternative Energy Devices and Applications.
Research Projects: Malta’s National Climate Change Project. International Links: Université Pierre et Marie Curie, Paris, France; University of Valladolid, Spain; the UK: University of Nottingham; University of Bath; University of Leeds; University of Cambridge.
• Statistics & Operations Research
Subject Areas Taught: Probability; Statistical Computing; Optimization; Linear Programming; Demography; Official Statistics; Families of Random Variables, Limits and Convergence in Probability; Statistical Inference; Categorical Data Analysis; Queueing Theory; Financial Mathematics; Actuarial Mathematics; History & Philosophy of Probability & Statistics; Sampling; Time Series; Simulation; Regression Analysis; Stochastic Processes; Multivariate Analysis; ANOVA and Design of Experiments; Integer and Dynamic Programming; Nonlinear Programming; Measurement and Integration Theory; GLMs; Stochastic Programming; Survival Analysis; Mathematics of Securities Markets; Robustness; Numerical Analysis; Functional Analysis; Analysis; Scheduling; Statistics For Scientists; Statistics For Professional Courses; Operations Research for Scientists; Operations Research for Professional Courses.
Areas of Research: Stochastic Integration; Stochastic Differential Equations; GLMs; Stochastic Modelling; Latent Class Models; Survival Analysis; Missing Data; Sampling; Stochastic Equations Models; Bayesian Statistics; Stochastic Optimization; Stochastic Processes in Finance and Actuarial Studies; Empirical Processes. International Links: Charles University Prague, Czech Republic; Masaryk University Brno, University of Technology Brno, Czech Republic; Hacetpe University Ankara, Turkey; University of Lancaster, UK.
THE FACULTY OF THEOLOGY is the oldest University Faculty. The Collegium Melitense – the University’s forerunner – was founded on 12 November 1592 and was run by members of the Society of Jesus. Lectures in Philosophy and Theology must have been imparted from the very beginning. This was due to the fact that the Collegium was subsidized by funds and built on a property in the new city of Valletta earmarked for a seminary for the preparation of candidates to the priesthood. The Collegium was first and foremost to fulfill this duty.

Lectures in Philosophy, Scholastic Theology and Moral Theology, were refined in the following years. On 7 June 1727, Antoine Manoel de Vilhena, Grandmaster of Malta, raised the Collegium to the status of Accademia and authorized its faculties to confer degrees.

This was done taking into consideration a concession granted by Pope Paul IV in 1561 to the Society of Jesus, through which the Society obtained authority to confer the academic degrees of Master of Philosophy and Doctor of Divinity. Pope Gregory XIII confirmed this privilege through an Apostolic Letter of 9 May 1578. The Minister General of the Society was thereby fully authorized to communicate the same faculty to rectors of Jesuit Colleges whenever these institutions had attained the required academic standards of higher education.

With the setting up of the Pública Università degli Studi by Emmanuel Pinto, Grandmaster of Malta, on 22 November 1769, the Faculty of Theology began to offer courses in Holy Scripture, Dogma, Moral Theology, Church History and Canon Law. The professor of Scripture also taught Greek and Hebrew, while that of Church History also lectured on the history of the Order of St. John.

Subject Areas Taught: Church History, Patrology & Palaeochristian Archaeology; Church History, Patrology, Patristics; Patrology, Patristics, Palaeochristian Archaeology, Church and European Union; General Methodology.

Areas of Research: Church History General; Church History Modern; Church History Malta; Augustinian Themes; General Methodology.

Research Projects: Guide to the Ecclesiastical Archives of Europe with the Associazione Archivista Ecclesiastica.

Areas of Link: in Italy: Società Italiana per la Ricerca Teologica (SIRT); Pontifical University of St. Thomas Aquinas (Angelicum), Rome; Pontificio Istituto Orientale, Rome; Patristic Institute (Augustinianum), Rome; Louvain Encounters on systematic Theology, Louvain, Belgium; Associazione Internazionale Henri de Lubac; International Patristic Conferences, Oxford, UK.

Theological Faculty

Tel: 2340 2767
Fax: 2131 4982
Email: theology@um.edu.mt
Website: http://home.um.edu.mt/theology

THE FACULTY OF THEOLOGY is the oldest University Faculty. The Collegium Melitense – the University’s forerunner – was founded on 12 November 1592 and was run by members of the Society of Jesus. Lectures in Philosophy and Theology must have been imparted from the very beginning. This was due to the fact that the Collegium was subsidized by funds and built on a property in the new city of Valletta earmarked for a seminary for the preparation of candidates to the priesthood. The Collegium was first and foremost to fulfil this duty.

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Courses Offered

Certificate: Certificate in Youth Ministry

Diploma: Bachelor of Arts [Religious Studies]
Bachelor of Arts [Theology & Human Studies]
Bachelor of Arts [Theology] (Honours)
Bachelor of Sacred Theology

Postgraduate: Master of Arts [Theology]
Master of Arts [Pastoral Studies]
Master of Arts [Religious Studies]
Licentiate in Sacred Theology
Doctor of Sacred Theology
M.Phil./Ph.D.

Departments

- Church History, Patrology & Palaeochristian Archaeology
- Fundamental & Dogmatic Theology, Ecumenism
- Moral Theology
- Pastoral Theology, Liturgy & Canon Law
- Philosophy
- Sacred Scripture, Hebrew & Greek

- Church History, Patrology & Palaeochristian Archaeology
- Subject Areas Taught: Church History general and in Malta in particular; Patrology, Patristics; Palaeochristian Archaeology, Church and European Union; General Methodology.
- Areas of Research: Church History General; Church History Modern; Church History Malta; Augustinian Themes; General Methodology.
- Research Projects: Guide to the Ecclesiastical Archives of Europe with the Associazione Archivista Ecclesiastica.
- Areas of Link: in Italy: Società Italiana per la Ricerca Teologica (SIRT); Pontifical University of St. Thomas Aquinas (Angelicum), Rome; Pontificio Istituto Orientale, Rome; Patristic Institute (Augustinianum), Rome; Louvain Encounters on systematic Theology, Louvain, Belgium; Associazione Internazionale Henri de Lubac; International Patristic Conferences, Oxford, UK.

- Fundamental & Dogmatic Theology, Ecumenism
- Instruction treats in a systematic way the principal elements of the Christian faith as these are presented in Revelation and in the Tradition of the Church.
- Subject Areas Taught: God; Christology; Christian Anthropology; Mariology; Ecclesiology; Ecumenism; the Sacraments.
- Areas of Research: Interreligious and Christian Dialogue; Sacramental Symbolism; Sacramental Orthopraxis; Faith and Culture.
- Research Projects: Involved in the TRES initiative regarding interreligious dialogue and culture.
- Areas of Link: in Italy: Società Italiana per la Ricerca Teologica (SIRT); Pontifical University of St. Thomas Aquinas (Angelicum), Rome; Pontificio Istituto Orientale, Rome; Patristic Institute (Augustinianum), Rome; Louvain Encounters on systematic Theology, Louvain, Belgium; Associazione Internazionale Henri de Lubac; International Patristic Conferences, Oxford, UK.

- Moral Theology
- Subject Areas Taught: Fundamental Moral Theology; History of Moral Theology; Bioethics; Sexuality, Marriage and Theology; Economic, Politics and Theology; Reconciliation: Ethical and Theological Aspects; Social Teachings of the Church; Culture and Theology, Theology, Human Rights and Public Policy; Spiritual Theology, Pastoral Care of Terminally ill Patients and Care of Dying Patients; Pastoral Ministry in a Global Perspective.

Subject Areas Taught: God; Christology; Christian Anthropology; Mariology; Ecclesiology; Ecumenism; the Sacraments.
- Areas of Research: Interreligious and Christian Dialogue; Sacramental Symbolism; Sacramental Orthopraxis; Faith and Culture.
- Research Projects: Involved in the TRES initiative regarding interreligious dialogue and culture.
- Areas of Link: in Italy: Società Italiana per la Ricerca Teologica (SIRT); Pontifical University of St. Thomas Aquinas (Angelicum), Rome; Pontificio Istituto Orientale, Rome; Patristic Institute (Augustinianum), Rome; Louvain Encounters on systematic Theology, Louvain, Belgium; Associazione Internazionale Henri de Lubac; International Patristic Conferences, Oxford, UK.

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- Fundamental & Dogmatic Theology, Ecumenism
- Instruction treats in a systematic way the principal elements of the Christian faith as these are presented in Revelation and in the Tradition of the Church.
- Subject Areas Taught: God; Christology; Christian Anthropology; Mariology; Ecclesiology; Ecumenism; the Sacraments.
- Areas of Research: Interreligious and Christian Dialogue; Sacramental Symbolism; Sacramental Orthopraxis; Faith and Culture.
- Research Projects: Involved in the TRES initiative regarding interreligious dialogue and culture.
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The School of Navigation

The School of Navigation attached to Pinto’s Pubblica Università was run by and subject to the supreme Admiral and to the Congregation of the Galleys of the Order. Archinto who also taught Mathematics, taught here. The School may be considered as the University’s first institute and the forerunner of the Centres and Institutes that have proliferated at the University in the last twenty-five years or so.

Areas of Research: Human Rights and Theology; Business Ethics; Fundamental Christian Ethics; Future generations; inter-religious and intercultural dialogue; Professional ethics; bioethics; Theology and Society, especially Politics and Culture;

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International Links: European Group of Ethics (EGE); Societas Ethica: European Society for Research in Ethics; International Association of Moral Theologians; European Society for Catholic Theology; Catholic University, Leuven, Belgium.

Pastoral Theology, Liturgy & Canon Law

This department falls within the domain of what is also known as Practical Theology. The principles of Christian Faith are reflected upon and applied to the pastoral field. In specific areas like Pastoral Counselling and Catechetics, this is achieved through a sound dialogue with the social sciences such as Psychology and Sociology.

Subject Areas Taught: Liturgy;Canon Law; Catechetics; Pastoral Theology; Pastoral Counselling.

Areas of Research: Pastoral Research and Planning; Liturgical Texts; School Curricula Development (Religious Education); Psychology of Religious Vocation and Family Ministry.

International Links: Catholic University, Leuven, Belgium; Pontifical University of St Thomas Aquinas (Angelicum), Rome; Società Italiana di Psicologia della Religione; International Liturgical Commission; American Psychological Association; International Association for Psychology of Religion.

Philosophy

Subject Areas Taught: History of Philosophy; Logic; Metaphysics; Philosophy of Mind; Epistemology; Ethics; Philosophy of Science; Aesthetics; Far Eastern Philosophies and Religions; Political Theory.

Areas of Research Philosophy of Language; Philosophy of Action; Bioethics; Cultural Theory; Philosophy of Religion.

International Links: University of Genova, Italy; University of St Andrews, Scotland; Durham University, UK.

The Philosophy Society holds monthly meetings on topics of general philosophical interest.

Sacred Scripture, Hebrew & Greek


Research Projects: Comparative Study of Maltese Bible Translations; Bible Translation techniques and methodology; Towards a New History of Bible Translation in Maltese; Applying Discourse Analysis and Narratology to Narrative Texts in the Old Testament; Lelio Divina as Contemporary Method of Prayer with the Bible


International Links: University of Genova, Italy; University of St Andrews, Scotland; Durham University, UK.

The Faculty has research and cooperation links with: International Federation of Catholic Universities (IFCU), in Italy; The Pontifical Gregorian University, Rome; The Pontifical Oriental Institute, Rome.

Faculty Publications: Melita Theologica

The Faculty also organises the annual St. Thomas Aquinas Lecture and the annual Augustinian Lecture.
The Centre for Communication Technology (CCT) was established in 1991 in response to emerging needs for the use of modern media. Since its inception, CCT has adopted a three-pronged approach:

- Formation of personnel capable of creating media products
- Undertake collaborative research work in the broad area of communications
- Provide consultancy about and management of campus instructional resources and spaces.

The CCT offers degree and diploma programmes in the study of structured communications at undergraduate and postgraduate levels. Undergraduate programmes provide a broad theoretical and practical background enabling students to operate in a field with ever-increasing convergence. The postgraduate degrees allow for specialisation in particular fields.

The CCT regularly undertakes collaborative research work with industry and national entities to investigate communications, broadcasting, integrated marketing, data protection and strategy building issues.

CCT provides technical assistance and manages the instructional spaces and the Printing Unit on campus.

Courses Offered

Diploma:
- Diploma in Journalism
- Diploma in Library and Information Studies
- Diploma in Archives and Records Management

Undergraduate:
- Bachelor of Communications
- Bachelor of Communications (masscomm)
- Bachelor of Library, Information and Archive Studies

Postgraduate:
- Master’s in Integrated Marketing Communications
- Master’s in Journalism
- M.Phil./Ph.D.

Divisions

- Communications & Instructional Design
- Library, Information & Archive Studies
- Law and Information Technology

Publications

- CCT News - A student news agency providing in-depth research articles/material about current issues to the local media
- The Scream (a student annual magazine)
- CENTRES

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CCT provides technical assistance and manages the instructional spaces and the Printing Unit on campus.

Courses Offered

- Diploma: Diploma in Journalism, Diploma in Library and Information Studies, Diploma in Archives and Records Management
- Undergraduate: Bachelor of Communications, Bachelor of Communications (masscomm), Bachelor of Library, Information and Archive Studies
- Postgraduate: Master’s in Integrated Marketing Communications, Master’s in Journalism, M.Phil./Ph.D.

Divisions

- Communications & Instructional Design
- Library, Information & Archive Studies
- Law and Information Technology

Publications

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OFFICIALLY established in 2004, the Centre for Environmental Education and Research (CEER) aims to coordinate environmental education initiatives, increases the opportunity for environmental education research, make scientific and technological research results more accessible and facilitate resource transfer and capacity building in Malta and the Euro-Mediterranean region. CEER seeks to catalyse change towards a sustainable society by providing opportunities for environmental education that empower citizens, irrespective of age, gender and socio-economic status, to actively participate in environmental decision-making fora and in initiatives that promote a good quality of life.

Courses Offered

Undergraduate:
CEER services a number of courses with several study units related to environmental education. Some of these courses include:
- Educating for a Sustainable Lifestyle
- Developing Environmental Responsibility
- Understanding local environmental issues
- Community based environmental education
- Whole school approaches to environmental education
- Promoting School Development through Environmental Education
- Environmental Policy
- Educating Science Teachers for a Sustainable Lifestyle
- Mathematics and Education for Sustainable Development
- Adult Environmental Education
- Home and Environmental Health
- The application of thinking skills to environmental education
- Managing change in environmental education

Postgraduate:
M.Phil., Ph.D.

Courses offered to entities outside the university:
- Construction and the Environment (Institute of Building and Construction Engineering, MCAST)
- Decision Making Skills for the Coastal Zone Manager (International Ocean Institute)
- Green Leaders Course on Sustainable Management (Ministries & Government Departments)

Subject Areas Taught: Pre-service and In-Service environmental education for teachers, Adult environmental education, Education for Sustainable Development, Development Education, Environmental Policy, Change management in environmental education, Thinking skills in environmental decision making.

Areas of Research:
The main themes and the specific research agenda of CEER revolve around the development of curriculum material and the investigation into effective methodologies on how to carry out effective educational programmes in the formal education sector. CEER also extends its field of activity to include work within the community, cooperation with governmental and civil society organisations and networking with local and regional groups/individuals to initiate joint projects. Owing to the spread of its field of activity, the unit can safely maintain that it has become the main Environmental Education agency in the country.

International Links: CEER is currently formulating research and cooperation links with:
(a) UNEP (United Nations Environmental Programme) re the development of undergraduate, graduate, postgraduate and professional courses and the promotion of research on environmental education and training; and
(b) the European Centre of Excellence on Education for Sustainable Development which is a strategic partner in the organisation of initiatives related to the UN Decade on Education for Sustainable Development.

Publications
Caruana, V. (ed.) Community Centres: Promoting Sustainable Living (Outlook Coop, Malta, 2005).
The aims of the Centre for Labour Studies (originally established in 1981 as the Workers’ Participation Development Centre), are to conduct research on labour relations and particularly on issues concerning participatory development locally and abroad. It organises educational activities which support the development of participation at the workplace and in society at large. The Centre for Labour Studies is the oldest among the University’s Institutes/Centres.

Centres
Centre for Labour Studies
Tel: 2340 2731
Fax: 2134 0251
Email: cls@um.edu.mt
Website: http://home.um.edu.mt/cls

Courses Offered
Certificate/Diploma:
Certificate/Diploma in Social Studies:
- Gender and Development
- Industrial Relations
- Cooperatives and Development
- Occupational Health and Safety
- Occupational Guidance and Career Counselling

Postgraduate:
Postgraduate Diploma in Lifelong Career Guidance and Development (in collaboration with the Faculty of Education)

Subject Areas/Areas of Research: Labour and Industrial Relations; Trade Unions; Sociology of Work; Cooperative Studies; Worker Education; Worker Participation and Employee Involvement; Gender Issues in the Labour Market; Career Guidance and Development; Working Conditions; Organisational Restructuring.

International Links: European Foundation for the Improvement of Living and Working Conditions, Dublin; Institut des Sciences du Travail, Université Catholique de Louvain; European Trade Union Confederation, Brussels; Friedrich Ebert Stiftung; International Labour Organisation, Geneva; Institute of Social Studies, The Hague; Erasmus University, Rotterdam; The Netherlands.

Publications
Perspettivi (Newsletter)
CLS Biennial Report
Rizzo S., The Dual Worker Family in Malta (Centre for Labour Studies and Friedrich Ebert Stiftung, 2006).

For further publications, articles and reports on Industrial Relations in Malta access www.eurofound.eu.int
The Centre for Literacy is a research and development centre that focuses on the area of literacy and other basic skills. Its mission is to respond productively to the increased need for literacy and other basic skills issues to be addressed in both professional development and research. The Centre is involved in policy advice, consultations and training for different educational and professional bodies, ministries, national agencies and institutions. These include the Ministry of Education, Youth and Employment, the Ministry of Social Policy and the Family, The Employment and Training Corporation, the Malta College of Arts, Science and Technology, the Foundation for Educational Services, State and Church schools and a number of non-governmental organisations.

The Centre for Literacy strives to improve practice and inform policy through the generation of knowledge by creating a strong research culture and by developing professional practice. It is committed to the promotion of high quality research and its effective communication, especially in areas related to children’s literacy and to maintaining strong partnerships with schools and the wider educational community.

The Centre has carried out two National Literacy surveys and a follow up Value Added Study. The findings in all cases have been published.

Effective Literacy Practices in Primary Schools: The two National Literacy Surveys and the value added study were important in gauging the literacy attainment of all Maltese pupils at Year 2 and Year 5 levels.

National Mathematics Survey: As a result of the success of the two National Literacy Studies and the value added study in literacy, a national baseline assessment of all Year 1 pupils’ mathematical skills was conducted in 2004.

Modern Foreign Languages Project: The Literacy Unit is working towards improving and developing the methods of teaching and learning of modern foreign languages through emerging pedagogies and innovative media. Projects include the creation of databases hosting language resources, bringing together foreign language specialists from across Europe. These projects include UNITe and e-learning for effective teaching and learning scenarios (EPL). Linguis project is Linguissoft (a virtual language learning resource library), eFistikulon, TOOL (e-line language teaching and learning), Europolish (a language learning via ipods), ENLI, FEEL and so on. The large-scale EUROSIDE DCMEAE (Euro-Mediterranean project for Open and Distance Learning of Literacy in Europe, North Africa and the Middle East). TNP 2/3: Thematic Network Projects in Language and Literacy, etc.

Literate for Employment courses for Adults: This programme was set up by the Literacy Unit in collaboration with the Paolo Forno Institute in Zebbug and the Employment and Training Corporation (ETC) for unemployed adults wishing to acquire basic literacy skills in both Maltese and English in order to be better equipped when seeking employment.


Publications


Zammit, M. & Sara, D. (eds.), Linking Literacies – Sustaining Literacy Skills through Information and Communication Technologies (Education Division, Malta and the Literacy Unit, University of Malta, Malta, 2005).


Mifsud, C.L., Grech, H. & Denech Lava, E., Provision for Literacy in Primary Schools (Literacy Unit Monograph Series No. 3. University of Malta, Malta, 2003).


- Do Schools Make a Difference? – A Report on using the Malta National Literacy Survey as a Basis for a ‘School Effectiveness’ or ‘Value-Added’ Study (Literacy Unit Monograph Series No. 2. University of Malta, Malta, 2000).

Educational Materials

Sixth: An Adult Literacy Resource Pack for the teaching of Maltese consisting of three books:


LITERACY UNIT Nuktidu u Naqraw – Ktejjeb ta’ Tahrig (Literacy Unit, University of Malta, Malta, 2001).
THE European Documentation and Research Centre (EDRC) was established at the University of Malta in 1992. In 2004, it was granted the status of Jean Monnet European Centre of Excellence by the European Commission. It operates as a research, consultancy and teaching centre in the area of European policy studies. The EDRC organises a number of courses in European Studies which cross disciplinary boundaries and include elements of law, political science, international relations and economics. In addition, the EDRC publishes papers, studies and books on developments in the EU and on EU-Malta and Euro-Mediterranean relations. It organises conferences and seminars for a wide range of audiences and publishes a regular Newsletter. It also houses the European Documentation Centre (EDC) containing a wide variety of EU official information which is open to the public. Access: http://home.um.edu.mt/edrc/edc.html

Courses Offered
Undergraduate:
Bachelor in European Studies
Bachelor in European Studies (Honours)

Postgraduate:
Master of Arts in European Studies
M.Phil.

Subject Areas Taught: Law, Economics; Politics; History of European Integration.

Areas of Research: Development of the EU; External Relations of the EU; Euro-Mediterranean Relations; European Integration Studies.

Research Projects: The EDRC coordinates the following Jean Monnet Research Projects: The Civil Society Project; Malta European Studies Association (MESA) Activities. The EDRC is participating in the following Jean Monnet Research Project: The Role of Intercultural Dialogue for the Development of a new (plural, democratic) citizenship.

International Links: Centre on Human Rights and Rights of Peoples, University of Padova, Italy; Universidad Autonoma de Madrid; Sussex European Institute, University of Sussex; Centre for European Studies, University of Limerick; Faculté des Sciences Juridiques, Politiques et Sociales de Tunis, University of Tunisia; Tel-Aviv University; Université Saint-Esprit de Kaslik, Lebanon; Marmara University, Turkey; University of Cyprus, University of Shilton, Belgium; University of Casablanca, Morocco; University of Nice en-Provence, France; TUNAES (European Studies Association of Tunisia); European Studies Association of Cyprus; European Studies Association of Morocco.

Publications
Online Newsletter (Quarterly): http://home.um.edu.mt/edrc/newsletter.html
Civil Society Projects Reports

EU-MED Series

The Constitution for Europe
Xuereb, P. G. (ed.):
- The Value(s) of a Constitution for Europe (Media Centre Print, 2004).
- The Constitution for Europe: An Evaluation (Media Centre Print, 2005).

Earlier Publications may be accessed at: http://home.um.edu.mt/edrc/publications
The Euro-Mediterranean Centre for Educational Research (EMCER) was established in 2002 as an extension of — and incorporating — the Comparative Education Programme in Euro-Mediterranean Studies (CEPems). The latter was set up in 1994, under the auspices of the Faculty of Education and focused principally on comparative research and analysis of the educational systems in Southern Europe, North Africa and the Middle East. EMCER extends the work done by CEPems and sets out to develop a Mediterranean base for collaboration with other universities of repute in order to offer postgraduate research degrees to service the educational development needs of the region. It also offers consultancy services in quality assurance in education at all levels.

The Centre was awarded the UNESCO Chair in Mediterranean Education Studies and manages the UNESCO’s Euro-Mediterranean Network of Mediterranean Education Scholars. Research has been carried out in several Mediterranean and Arab countries including Syria, Palestine, Tunisia, Lebanon and the United Arab Emirates on behalf of such organizations and entities as UNESCO, UNESCO’s, the European Union and the OECD.

The objectives of the Centre are “to develop South-South and North-South dialogue in the field of education and through this to enhance the possibility of mutual understanding and cooperation among the people of the Mediterranean in the various spheres of life.”

The various initiatives which the Centre is involved in include:

- The Mediterranean Network of Education Scholars which presently includes more than 250 members who benefit from the Centre’s international contacts. One activity of this network is the publication of the Directory of Mediterranean Education Scholars, a data base on educational expertise in the region.
- The Mediterranean Journal of Educational Studies reports educational research and discusses concerns related to Mediterranean countries and to the diaspora of Mediterranean people worldwide. The biannual journal is now in its 23rd issue and recent special issues have focused on higher education in the Mediterranean, multilingualism and education and special needs education.
- The Selim Seminar in Mediterranean Education Studies constitutes a distinctive and distinguished forum bringing together education scholars of international repute from each country in the Mediterranean basin. The Selim Fellows present state-of-the-art reviews of educational development in their respective systems and propose and pursue collaborative educational research projects on topics judged to be of regional concern. In this way, the Selim Seminar in Mediterranean Education Studies contributes directly to the strengthening of the links between countries of the South, facilitating mutual understanding, cooperation and the transfer of knowledge. The first Seminar took place in 1999 and was sponsored by UNESCO. The focus was innovation in meeting educational challenges in the region.
- Research Projects:
  - MEDSU – a Joint Actions Project (Socrates, Leonardo & Youths Programme) CROSSELLF – an EU Commission project on Vocational Education and Training.
  - The Mediterranean Education Documentation Centre stocks and distributes research studies related to education in Mediterranean countries.
  - The EMCER website carries information about the Programme and its various initiatives and has links to sites that are of interest to educational scholars.

Courses Offered

Postgraduate: Master of Arts in Comparative Euro-Mediterranean Education Studies

International Link:

- The Mediterranean Network of Education Scholars
- The Mediterranean Journal of Educational Studies

Publications:

Mediterranean Journal of Educational Studies

Directory of Mediterranean Education Scholars

Other publications include:


A number of monographs detailing qualitative case studies about educational innovation in the region are presently being published by UNESCO. These include Core Competencies: Ensuring Quality Education in Transition (World Bank) and Education under Siege: The Education Management Information System in West Bank and Gaza Strip.
ICoD’s Current Activities include:
• Bi-annual International Conference Series on the Management of Coastal Recreational Resources – Beaches, Yachting and Coastal Ecotourism;
• Annual Commonwealth Training Course on the Management of Coastal Recreational Tourism;
• Research on the State of Beach Management in the Mediterranean - development and application of the Bathing Area Registration & Evaluation (BARE) System in Mediterranean Coastal States;
• Coastal Scenic Evaluation (also comprising Coastal Footpaths in the Maltese Islands) – development and application of a novel evaluation technique for quantifying the value of scenery within a management scenario;
• Participation in various EU-funded projects in partnership with other Euro-Mediterranean Institutions.

Publications
Galdies, C., (Principal Author) UNEP/RAMOGE: Manual on the Biomarkers Recommended for the MEDPOL Biomonitoring Programme (Athens. UNEP, 1999).
Training Manuals produced for use during ICoD training courses and a number of scientific publications are also available.

CENTRES

The Euro-Mediterranean Centre on Insular Coastal Dynamics (ICoD) was established in 1988 within the framework of the Foundation for International Studies, University of Malta. It forms part of a network of specialised Centres pertaining to the Council of Europe’s Open Partial Agreement on Major Natural and Technological Hazards (EUR-OPA) to which Malta has been party since its inception in 1987. Through membership of this and other Euro-Mediterranean networks, ICoD organises research, training and educational activities on integrated coastal area management at the regional and international level.

The Coastal Area Management Programme
ICoD’s main area of specialisation is Coastal Area Management, within which field the Centre carries out education, training and research activities at a Euro-Mediterranean level and within the Black Sea region.

The objectives of the Coastal Area Programme are to:
• carry out research at a Euro-Mediterranean level on interactive processes at the coast, with special reference to insular environments and to develop a better understanding of the interaction of the human/natural interface at the coast;
• promote discussion on thematic issues within coastal area management targeting users, planners and managers through the organisation of symposia, conferences, workshops and training;
• design and apply technical methodologies related to environmental data gathering and their application to the management of coastal areas;
• raise public awareness and academic interest in pressing environmental issues through information gathering and dissemination on a local and regional scale as well as networking.

Activities organised by ICoD in this field have addressed varied issues among which:
• coastal risk management;
• island-specific coastal issues;
• beach management;
• coastal ecotourism and
• recreational uses of the coast.
The Centre collaborates very closely with a number of University Institutes and Centres in the field of Ageing. The postgraduate courses offered present a unique opportunity for a systematic multidisciplinary training in the areas of Gerontology and Geriatrics. The postgraduate diploma course was designed by an international group of experts during a meeting convened in 1989 by the International Institute on Ageing, United Nations – Malta, with the participation of representatives from ILO, WHO, and UNESCO. Through the variety of its courses, the Centre provides opportunities for the correlation of theory and practice and experience in innovative practices, service planning and delivery. The Centre is also responsible for the running of a University of the Third Age, pre-retirement programmes, seminars and fora both at the national and international levels.

Courses Offered

Postgraduate:
- Postgraduate Diploma in Gerontology and Geriatrics
- Masters in Gerontology and Geriatrics
- European Masters in Gerontology
- M.Phil./Ph.D.

Subject Areas Taught: Population Ageing: A Social Overview; Sociology of Ageing; Health Promotion in Older Persons; Biology and Physiology of Ageing; Psychology of Ageing; Research and Evaluation in the Field of Ageing; Clinical Aspects of Old Age; Medical and Social Rehabilitation of Older Persons; Social Policies and Strategies; Medical Problems in Old Age; Programmes and Services: International Comparisons; Psychogeriatrics; Geriatric Supportive Services; Drugs for Older Persons; Social Welfare with Older Persons; Epidemiology; Income Security for Older Persons.

Areas of Research: Class analysis; Education for older persons; Gender differences; Social Policy issues; Retirement; Social change; Social networks.

International Links: The Centre cooperates very closely with the International Institute on Ageing, United Nations – (INIA Malta); in 1995, the World Health Organisation designated the Centre as a WHO Collaborating Centre for Healthy Ageing; in 1997, the Centre became a member of the Mediterranean and Middle East Gerontological and Geriatric Association; in 2001, the Centre started forming part of a European consortium aimed at running the European Masters Programme in Gerontology (EuMaG).
ACADEMY is first listed among the new subjects introduced by the University in 1906 along with Applied Chemistry. The Institute of Agriculture was established in 1993 to organise degree and diploma courses in agricultural sciences while also conducting research in the subject with particular reference to the needs of Maltese agriculture. The Institute assists in the development of national agricultural plans and in the study of efficient uses of local agricultural resources.

In 1997 the Institute was requested by Government to participate in the National Commission for Agriculture and Fisheries to prepare a long term plan for the sustainable development of local agriculture and fisheries. A memorandum of Understanding between the University and the Ministry for Rural Affairs and the Environment was signed in February 2005.

Courses Offered

- Diploma in Agriculture
- Diploma in Water Operations Management
- Bachelor of Science (Honours) in Mediterranean Agro-Eco System Management

Subject Areas Taught:

- Mediterranean Agricultural Sciences
- Agricultural and Veterinary Pharmacy
- Mediterranean Natural Resources Management

Areas of Research:

- Aromatic & Medicinal Plants
- Micropropagation
- Maltese Soils
- Maltese Forage Crops
- Irrigation Systems
- Animal Science
- Water Resources Management

International Links:

- Centre International de Hautes Etudes Agronomiques Méditerranéennes (CIHEAM)
- The European Association for Animal Production (EAAP)
- Association of Agricultural Research Institutions in the Near East and North Africa (AARINENA)
- Universities of Bologna, Palermo, Perugia, Sassari and Udine, Italy.

Postgraduate:

- Master of Science in Agricultural Sciences
- Master of Science in Agricultural and Veterinary Pharmacy
- M.Phil./Ph.D.

Programmes

- Atmospheric Pollution Programme
- Lace Making Programme

Publications

- The Gozo Observer (issued twice a year)
- The University Gozo Centre: From Vision to Reality (2005)
- Gozo Past and Present (2000)
- The Effects of EU Membership on the Island Region of Gozo (2001 in collaboration with the Gozo Business Chamber)
- Let’s go to Wied il-Lunzjata (2000 in collaboration with the International Tree Foundation).

Subjects Aimed Towards:

- Mediterranean Agricultural Sciences
- Agricultural and Veterinary Pharmacy
- Mediterranean Natural Resources Management

Programmes

- Atmospheric Pollution Programme
- Lace Making Programme

Publications

- The Gozo Observer (issued twice a year)
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- Gozo Past and Present (2000)
- The Effects of EU Membership on the Island Region of Gozo (2001 in collaboration with the Gozo Business Chamber)
- Let’s go to Wied il-Lunzjata (2000 in collaboration with the International Tree Foundation).
THE chief objectives of the Institute of Anglo-Italian Studies established in 1988 are to conduct research in the field of Anglo-Italian cultural relations with special reference to literature and language and to hold international conferences, seminars and similar meetings on topics in this area of interest.

To date, five international conferences have been held while the first of eight issues produced so far, of the Journal of Anglo-Italian Studies was published in 1991. The Journal is listed in the Modern Languages Association Directory of Learned Journals.

Areas of Research: British Writers in the Mediterranean; Anglo-Italian Literary and Cultural Relations.

International Links: La Trobe University, Australia; Trinity College, Dublin, Ireland; in Italy: University of Bologna; Università Cattolica del Sacro Cuore, Milan; John Cabot University, Rome; La Sapienza University, Rome; San Pio V University, Rome; University of Lusden, The Netherlands; in the UK: University of Bristol; University of Durham; University of Edinburgh; University of Glasgow; University of Leicester; University of Oxford; University of St. Andrews.

Publications
Journal of Anglo-Italian Studies

INSTITUTES

THE International Institute for Baroque Studies promotes the pursuit of interdisciplinary academic studies on various aspects of European Baroque culture by serving as a focal centre for both local and foreign scholars involved in research in this field. The Institute also provides advice and assistance in the conservation of the local Baroque heritage and constitutes a research resource centre on Baroque art and architecture in Malta. Symposia, lectures and exhibitions designed to lead to a greater appreciation of Baroque culture are organised regularly.

Courses Offered
Certificate/Diploma:
Certificate/Diploma in Baroque Architecture

Postgraduate:
Master of Arts in Baroque Studies
M.Phil., Ph.D.

Subject Areas Taught: Baroque Studies: Political, religious, scientific and intellectual scenarios in the baroque age; City planning and fortification design; Architecture, Painting, Sculpture, Literature; the Baroque Theatre; Conservation of the Baroque heritage.

Areas of Research: Baroque art and architecture; Conservation of the Baroque heritage.

International Links: in Italy: University of Catania; University of Palermo; University of Reggio Calabria; Accademia Nazionale di San Luca, Rome; Accademia dei Lincei, Rome; Accademia dei Lincei, Rome; Università La Sapienza, Rome; University of Liverpool, UK.

Publications
Journal of Baroque Studies
Baroque Routes Newsletter
De Lauro, D., Francesco Buonamici: Painter, Architect and Military Engineer in seventeenth century Malta and Italy (University of Malta, 2009).
- A Description of Baroque Malta by Albert Jouve de Rochefort (Malta, Mid-Sea Books Ltd., 2004).
THE Institute for Energy Technology was set up to assist in the development of national energy plans through studies in the use of new or renewable energy sources, of methods and techniques of energy conservation and to disseminate methods.

Courses Offered

Undergraduate:
Optional credit: Introduction to Energy Technology
Final Year Energy Technology project

Postgraduate:
Energy Technology project
M.Phil.

Subject Areas Taught: Energy Utilisation; Renewable Energy; Energy Efficiency; Weather parameters.

Areas of Research: Energy utilisation and conservation; renewable energies; solar thermal energy; photovoltaic electricity generation; Wind monitoring and resource studies; analysis of weather parameters; thermal response of buildings.

International Links: Fraunhofer Gesellschaft, Institute for Solar Energy, Freiburg, Germany; Università di Palermo, Italy; University of Valladolid, Spain; Centre for Renewable Energy Systems Technology (CREST), Loughborough University, UK; James Madison University, Virginia, USA.

Publications
See http://home.um.edu.mt/ietmalta/research.htm

INSTITUTES

THE Institute for Energy Technology
Trig il-Barrakki, Marsaxlokk
Tel: 2165 0675, 2165 2249
Fax: 2165 0615
Email: ietmalta@um.edu.mt
Web site: http://home.um.edu.mt/ietmalta

The Edward de Bono Institute for the Design & Development of Thinking
Tel: 2340 2434
Fax: 2132 3981
Email: instituteofthinking@um.edu.mt
Website: http://home.um.edu.mt/create

Courses Offered

Postgraduate:
Master of Arts in Creativity and Innovation

Subject Areas: Thinking Skills; Creative Thinking; Lateral Thinking; Innovation; Human Resources training in thinking skills;
the direct teaching of thinking.

Areas of Research: Thinking Skills; Creative Thinking; Lateral Thinking; Innovation; Human Resources training in thinking skills;
the direct teaching of thinking; Artificial Intelligence; Philosophy of Mind.

Research Projects: The Edward de Bono Institute is coordinator of an ERASMUS curriculum development project which
commenced in October 2006. This involves the design and piloting of eInnForm - A European Masters Programme in
Innovation and Foresight - over a period of three years. The partner institutions involved in this project are the University of
Teesside, UK; the University of Potsdam, Germany and the University of Turku, Finland.

International Links: University of Aalborg, Denmark; University of Turku, Finland; University of Potsdam, Germany; University
of Teesside, UK. Other research and cooperation links exist with Universities and Institutes in England, Taiwan and Italy.

Publications
- Creative Thinking: An Indispensable Asset for a Successful Future, Selected Proceedings of The Fourth International Conference on Creative Thinking (Malta University Press, 2002).

INSTITUTES
THE Institute of Health Care was set up in 1987. It aims to achieve excellence in health education and to foster research in the related disciplines. The Institute provides diploma and undergraduate degree courses as well as opportunities for postgraduate education. It is also responsible for the running of continuing professional development courses ensuring that registered practitioners are kept abreast of advances in the health care field and related technologies.

Courses Offered

Diploma:
- Diploma in Health Science in:
  - Dental Technology
  - Environmental Health
  - Nursing
  - Psychiatric Nursing
  - Podiatry

Undergraduate:
- Bachelor of Health Science (Honours)
- Bachelor of Health Science (Honours) (for qualified first level nurses/p/t):
  - Community Nursing
  - Mental Health Nursing
  - Nursing

Postgraduate:
- Postqualification Diploma:
  - Health Services Management
  - Nutrition and Dietetics
- Master of Health Science:
  - Environmental Health
  - Health Service Management
  - Nursing/Midwifery

THE Institute of Forensic Studies is involved in research and teaching in the field of Forensic Sciences, including Forensic Medicine, Criminology, related social policy issues and similar areas of study. It also acts as a resource centre for the provision of experts and expertise in the various fields of its activity to the Courts of Justice, Government, NGOs and other entities. Furthermore, it acts as an advisory body to the Government on matters pertaining to criminal justice. It trains criminal justice personnel and is involved in the administration of the Maltese correctional services.

Courses Offered

Certificate:
- Certificate in Criminology

Diploma:
- Diploma in Criminology
- Diploma in Policing

Undergraduate:
- Bachelor of Arts (Criminology)

Postgraduate:
- Postgraduate Diploma in Probation Services

Subject Areas Taught: Criminal Justice System; Criminal Law & Procedure for Criminal Justice Personnel; Ethics & Human Rights in Criminal Justice; Juvenile Delinquency; Domestic Violence; Crime Prevention; Crime Investigations; Legal, sociological, anthropological and ethical aspects of Criminology; Forensic Pathology; Policing; Correctional Measures; Probation Services; Areas of Research: corrections; policing; domestic violence; illegal immigration; rape; stalking and employability after prison.

Research Projects: The Institute of Forensic Studies is participating in two Daphne projects on Date Rape and another on Stalking. Together with the Corradino Correctional Facilities the Institute is coordinating and participating in a Grundtvig 2 Learning Partnership on training offenders for employment.

International Links: Police College, Hungary; University of Tel Aviv, Israel; Associazione Nazionale di Famiglie Emigrati, Delegazione Regionale Sicilia, Italy; in the UK: Scarman Centre, University of Leicester, University of Manchester.
**Divisions**

- Communication Therapy
- Dental Technology
- Environmental Health, Nutrition & Dietetics
- Health Services Management
- Medical Laboratory Science
- Nursing/Midwifery
- Occupational Therapy
- Physiotherapy
- Podiatry
- Radiography

**Communication Therapy**

**Subject Areas Taught:** Communication skills for health care professionals; communication disorders: prevention assessment and therapy; audiology; clinical linguistics; research methods.

**Areas of Research:** Developmental speech and language acquisition and disorders in bilingual populations.

**Research Projects:** Communication Disorders in the Multiple-Population Marie Curie Fellowship for Transfer of Knowledge (FP6-2002-Mobility-3). Under the European Community programme Structuring the European Research Area.

**Fluency and Fluency Disorders Module:** Socrates Erasmus programme. Development of a European module that aims at developing a joint postgraduate European European module.

**International Links:** in the UK: University of Manchester, University of Leeds. International Links: International Federation of Environmental Health.

**Medical Laboratory Science**

**Subject Areas Taught:** Biochemistry; Cell Biology; Laboratory Safety; Microbiology; Virology; Clinical Biochemistry; Molecular Biology; Genetics; Haematology; Immunology; Transfusion Medicine; Cellular Pathology; Epidemiology; Quality Control and Quality Assurance; Research Methods; Laboratory Management; Ethics; IT; History.

**Areas of Research:** Genetics of Osteoporosis. International Links: Pirkanmaa University of Applied Sciences, Tampere, Finland. Institute of Biomedical Science (IBMS) UK.

**Nutrition and Dietetics**

**Subject Areas Taught:** Biochemistry; Food Science and Technology; Nutrition; Public Health Nutrition; Food Safety.

**Areas of Research:** Obesity. Research Projects: Erasmus Dietetics Framework Programme.

**International Links:** UWW University of Wollongong, Australia; British Nutrition Society.

**Health Services Management**

**Subject Areas Taught:** Health Systems; Health Policy; Epidemiology; Health Economics; Human Resources; Organisations; Health Information; Strategic Management; Financial Management; Operation Management; Quality in Health Care; Communications; Ethics; Research Methods; Statistics.

**Areas of Research:** European health policy, clinical management; Health needs of vulnerable groups; Leadership and team work in health care; Health Services utilisation; Quality and patient safety.

**Research Projects:** Patient Mobility in the European Union (recently completed FP6 project).

**International Links:** WHO Observatory on Health systems & Policies; London School of Hygiene & Tropical Medicine; London School of Economics & Political Science; Trinity College Dublin; ESE Barcelona; University College London; Universita Cattolica Roma; Faculty of Public Health Medicine, UK; European Public Health Association; European Health Management Association.

**Medical Science**

**Subject Areas Taught:** Behavioural, Psychological and Social Sciences; Biomedical Sciences; Environmental Sciences; Health Information Science; History; Sociology; Biochemistry; Research methods; Anatomy; Chemistry; Sociology; Pharmacy; Art and Science of Nursing and related subjects like Nutrition; Pharmacology and Chemistry.

**Specialist areas include:** Oncology; Critical Care; Emergency; Orthopaedics; Cardiac; Mental Health and Public Health. Also: Ethics; Research; Contemporary Issues; Management and Education.

**Research Projects:** Comparative longitudinal study between University of Malta, University of Wollongong at Canfield, Thailand, Bruno, South Bohemia, Tirana and Karachi, exploring differences between universities and relationships between self esteem and stress in nursing and midwifery students; Longitudinal study exploring demographic differences in student nurses’ perceptions of caring and nursing in collaboration with Hull University. Exploring stress and coping in patients with terminal illness receiving care from the Malta Hospice Movement; Stress, coping and purpose in life of patients with HIV and AIDS in Malta and satisfaction with the services provided in collaboration with Infeccios Disease Unit, St. Luke’s Teaching Hospital, (SLH), Malta. Comparative study of stress and coping of institutionalised Maltese elderly in Maltese Elderly Homes in Melbourne and Sydney, Australia, Malta and Gozo.

**International Links:** Katholieke Hogeschool Kampen, Twente, Belgium; Universiteit Sopiegakademie, Trondheim, Norway; Pirkanmaa Polytechnic; Tampere University of Applied Sciences; Savonia, Finland; University College, Dublin, Ireland; University degli studi di Verona, Italy; Windesheim University, Zutphen, The Netherlands; Escola de Enfermagem de Da-Area Gaia, Portugal; Universidade de Lisboa, Lisbon, Portugal; Karolinska Institutet, Sweden; in the UK: Robert Gordon University, Aberdeen, Scotland; University of Glamorgan, Wales; University of Hull, Salford, University.

**Occupational Therapy**

**Subject Areas Taught:** Orientation to Occupational Therapy; Human occupation across the lifespan; Theoretical and Conceptual Knowledge in Occupational Therapy; Occupational Therapy Skills and Media; Assessment and Documentation in Physical and Psychosocial Dysfunction; Performance Skills and Client Factors in Communication Therapy; Dental Technology; Environmental Health, Nutrition & Dietetics; Health Services Management; Medical Laboratory Science; Nursing/Midwifery; Occupational Therapy; Physiotherapy; Podiatry; Radiography; Communication Therapy; Subject Areas Taught: Communication skills for health care professionals; communication disorders: prevention assessment and therapy; audiology; clinical linguistics; research methods.

**Areas of Research:** Developmental speech and language acquisition and disorders in bilingual populations.


**Subject Areas Taught:** Biochemistry; Cell Biology; Laboratory Safety; Microbiology; Virology; Clinical Biochemistry; Molecular Biology; Genetics; Haematology; Immunology; Transfusion Medicine; Cellular Pathology; Epidemiology; Quality Control and Quality Assurance; Research Methods; Laboratory Management; Ethics; IT; History.

**Areas of Research:** Genetics of Osteoporosis. International Links: Pirkanmaa University of Applied Sciences, Tampere, Finland. Institute of Biomedical Science (IBMS) UK. The B.Sc. (Hons.) in Medical Laboratory Science was awarded accreditation by IBS, UK for the period 2001 - 2005.

**Nutrition and Dietetics**

**Subject Areas Taught:** Biochemistry; Food Science and Technology; Nutrition; Public Health Nutrition; Food Safety.


**Health Services Management**

**Subject Areas Taught:** Health Systems; Health Policy; Epidemiology; Health Economics; Human Resources; Organisations; Health Information; Strategic Management; Financial Management; Operation Management; Quality in Health Care; Communications; Ethics; Research Methods; Statistics.

**Areas of Research:** European health policy, clinical management; Health needs of vulnerable groups; Leadership and team work in health care; Health Services utilisation; Quality and patient safety.

**Research Projects:** Patient Mobility in the European Union (recently completed FP6 project).

**International Links:** WHO Observatory on Health systems & Policies; London School of Hygiene & Tropical Medicine; London School of Economics & Political Science; Trinity College Dublin; ESE Barcelona; University College London; Universita Cattolica Roma; Faculty of Public Health Medicine, UK; European Public Health Association; European Health Management Association.

**Medical Science**

**Subject Areas Taught:** Behavioural, Psychological and Social Sciences; Biomedical Sciences; Environmental Sciences; Health Information Science; History; Sociology; Biochemistry; Research methods; Anatomy; Chemistry; Sociology; Pharmacy; Art and Science of Nursing and related subjects like Nutrition; Pharmacology and Chemistry.

**Specialist areas include:** Oncology; Critical Care; Emergency; Orthopaedics; Cardiac; Mental Health and Public Health. Also: Ethics; Research; Contemporary Issues; Management and Education.

**Research Projects:** Comparative longitudinal study between University of Malta, University of Wollongong at Canfield, Thailand, Bruno, South Bohemia, Tirana and Karachi, exploring differences between universities and relationships between self esteem and stress in nursing and midwifery students; Longitudinal study exploring demographic differences in student nurses’ perceptions of caring and nursing in collaboration with Hull University. Exploring stress and coping in patients with terminal illness receiving care from the Malta Hospice Movement; Stress, coping and purpose in life of patients with HIV and AIDS in Malta and satisfaction with the services provided in collaboration with Infeccios Disease Unit, St. Luke’s Teaching Hospital, (SLH), Malta. Comparative study of stress and coping of institutionalised Maltese elderly in Maltese Elderly Homes in Melbourne and Sydney, Australia, Malta and Gozo.

**International Links:** Katholieke Hogeschool Kampen, Twente, Belgium; Universiteit Sopiegakademie, Trondheim, Norway; Pirkanmaa Polytechnic; Tampere University of Applied Sciences; Savonia, Finland; University College, Dublin, Ireland; University degli studi di Verona, Italy; Windesheim University, Zutphen, The Netherlands; Escola de Enfermagem de Da-Area Gaia, Portugal; Universidade de Lisboa, Lisbon, Portugal; Karolinska Institutet, Sweden; in the UK: Robert Gordon University, Aberdeen, Scotland; University of Glamorgan, Wales; University of Hull, Salford, University.

**Occupational Therapy**

**Subject Areas Taught:** Orientation to Occupational Therapy; Human occupation across the lifespan; Theoretical and Conceptual Knowledge in Occupational Therapy; Occupational Therapy Skills and Media; Assessment and Documentation in Physical and Psychosocial Dysfunction; Performance Skills and Client Factors in
Neurorehabilitation; Principles of Biomechanical Intervention in Upper Extremity Rehabilitation; Occupational Therapy Practice in Geriatrics; Occupational Performance Areas and Contexts; Assistive Technology; Universal Design; Conditions of Human Physical Dysfunction; Conditions of Human Psychosocial Dysfunction; Skill Laboratories; Professional Issues in Occupational Therapy; Fieldwork.

Areas of Research: Perspectives on Professional Qualification; Cardiovascular Rehabilitation; Occupational therapy with preschool autistic children; Perspectives on Traumatic Practice; Perspectives on Roles in Physiotherapy Practice; Fieldwork Education; Sensor Integration.

Research Projects: Interdisciplinary Cooperation: The Division forms part of IBERG (Interdisciplinary Biomedical Engineering Research Group) which is seeking to set up research projects across professions within the Institute of Health Care and the Faculty of Engineering.

International Links: Dalhousie University, Halifax, Nova Scotia, Canada; Arcadia University, Finland; Karolinska Institutet, Sweden; in the UK: University of East London; Peninsula Postgraduate Health Institute (affiliated to the University of Plymouth); in the USA: Colorado State University; San Jose State University, California.

Subject Areas Taught:
- Anatomy
- Health Promotion and Health Education
- Health Services
- Physiotherapy
- Pharmacology
- Administration of prescribed Medicinals by Radiographers; Basic Life Support; Protection; Medical Device Science; Physical Dysfunction; Conditions of Human Psychosocial Dysfunction; Skill Laboratories; Professional Issues in Occupational Therapy; Fieldwork.

Areas of Research: Imaging Procedures; Speciality Imaging including Ultrasound, CT, MRI and Nuclear Medicine; Patient Care in Imaging; Education of Health Care Professionals.

International Links: University of South Bohemia, Czech Republic; University of Tartu, Estonia; Turku University of Applied Sciences, Finland; TIE-Technological Educational Institution of Athens, Greece; in the Netherlands: Hogeschool Inholland Haarlem; Fontys University of Applied Sciences, Eindhoven; Hogskole I Bergen, Norway; in Portugal: Escola Superior de Tecnologia da Saude de Coimbra; Escola Superior de Tecnologia da Saude do Porto; in Sweden: University of Lund; Karolinska Institutet; in the UK: UCD School of Medicine and Medical Science, Ireland; School of Health Sciences, University of Ulster; M. Ireland; School of Allied Health Professions, Suffolk College.

Publications:
- IHC Annual Report
- INSTITUTES

INSTITUTES

The Institute of Linguistics promotes and coordinates research in Linguistics and in the description of particular languages as well as in Applied Linguistics. It is involved in efforts to maintain the standard of English and Maltese for academic purposes among university students. There is ongoing collaboration with non-university bodies working within the field of Linguistics and of language and speech impairment. Guest speakers address regular meetings of The Linguistics Circle.

Courses Offered

Undergraduate:
- Bachelor of Arts (under the auspices of the Faculty of Arts)
- Bachelor of Arts (Honours) (under the auspices of the Faculty of Arts)

Postgraduate:
- Master of Arts in Linguistics (under the auspices of the Faculty of Arts)
- M.Phil./Ph.D.

Subject Areas Taught:
- Linguistics: Language analysis and theory; typology; phonetics; phonology; grammar (morphology and syntax); semantics; pragmatics; discourse analysis (e.g., ethnomethodological conversation analysis; developmental psycholinguistics; bilingualism; applied linguistics; language planning; computational linguistics; Maltese Sign Language and Sign Linguistics.
- Academic English: Academic English; Academic Maltese. The Institute contributes courses in Maltese Linguistics within the Department of Maltese and in the area of the development of Language and Literacy in the Faculty of Education.

Areas of Research:
- Academic English; Maltese; Maltese Sign Language; Morphology; Syntax; Language theory; Typology; Spoken communication, work and technology in the domain of air traffic control; Language acquisition of Maltese children; Language Education; Maltese Dialects; Sociolinguistics.

Research Projects: The Maltese Language Resource Server project in collaboration with the Department of Computer Science; The Maltese Sign Language (LSM) project in collaboration with the Fondazzjoni Maltija; Nyax Sign Language; The Maltese Dialects project in collaboration with the Department of

Neurorehabilitation; Principles of Biomechanical Intervention in Upper Extremity Rehabilitation; Occupational Therapy Practice in Geriatrics; Occupational Performance Areas and Contexts; Assistive Technology; Universal Design; Conditions of Human Physical Dysfunction; Conditions of Human Psychosocial Dysfunction; Skill Laboratories; Professional Issues in Occupational Therapy; Fieldwork.

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Subject Areas Taught:
- Anatomy
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AS AN INTER-FACULTY area of excellence, the main objectives of the Institute of Maltese Studies are to promote the pursuit of interdisciplinary academic studies and research on various aspects of Maltese culture and identity in their widest manifestations, thereby serving as a focal point for scholars, with the aim of holding national and international seminars and other encounters in national, regional and globally comparative contexts. It is envisaged that the Institute will function as a research resource centre through the creation of a database as a reference index of publications and other relevant material in this domain. Funds permitting, it is planned to have the Institute serve as an ethnic-cultural link with Maltese and other overseas communities through the promotion of association, research, information and exchange agreements with tertiary institutions and communal bodies in the fields of migrant settlement and diaspora concerns throughout the world.

Courses Offered
Postgraduate: M.Phil./Ph.D.

International Links: Research and cooperation links with centres for migration and Mediterranean studies have been formulated and are being pursued.

Publications

In liaison with the University of Malta’s Editorial Board and University Press, among others, the Institute will seek to promote and divulgate interdisciplinary works bearing on Maltese experiences, qualities and characteristics in time and space, including the regular publication of a Journal of Maltese Studies.
The main objective of the Mediterranean Institute is to promote Mediterranean studies in both the arts and social sciences, through a holistic understanding of this historic region, its culture and its people. Interdisciplinary courses covering a broad range of subject areas are organised under the umbrella of the Faculty of Arts in the fields of Anthropology, Geography, Hispanic Studies, Contemporary Mediterranean Studies, Music Studies and Theatre Studies. A varied Work-in-Progress Seminar Series is organised on a regular basis and the University of Malta Geography Society established under the umbrella of the Geography Division also organises a busy programme of public lectures and other activities.

INSTITUTES

Institute for Masonry & Construction Research

Tel: 2340 2867
Fax: 2134 6225
Email: masonry-construction@um.edu.mt
Website: http://home.um.edu.mt/masonry-construction

Courses Offered

Postgraduate:
Diploma in Music Studies
Diploma in Sacred Music
M.Mus. (Composition or Performance)
D.Mus. (Composition or Performance)
M.S.P.C. (Master in the Science of Performative Creativity)
M.Phil./Ph.D.

Subject Areas Taught:
- Theory, Methodology and Policies of Conservation
- Construction Materials and Processes
- Environmental and Monitoring
- Determination of Deterioration Mechanisms
- Conservation Interventions and Management

Areas of Research:
- Deterioration and conservation of limestone, including repair and consolidation
- Heritage conservation, including archeological sites, mineral resource assessment, structural masonry, particularly arched and vaulted structures
- Repair and strengthening of structures
- Numerical modelling of masonry structures
- Interaction of masonry with steel and concrete structures
- Energy efficiency of masonry buildings

International Links:
- Research and cooperation links have been forged with a number of universities and research institutions in Europe working, in particular, on EU financed projects. Socrates agreements have also been signed with the following universities: University College London, UK; Istituto Universitario di Architettura di Venezia, Italy; Università di Pisa, Italy; University of Antwerp, Belgium.

Publications

See http://home.um.edu.mt/masonry-construction/publications.html

INSTITUTES

Mediterranean Institute

Tel: 2340 2430
Fax: 2132 0717
Email: medinst@um.edu.mt
Website: http://home.um.edu.mt/medinst
Historians, a searchable base containing information about the research interests and contact details of over 170 researchers, and for other information refer to http://home.um.edu.mt/medinst/mmhn. For further information contact the coordinator, Dr. Carmel Vassallo, at carmel.vassallo@um.edu.mt.

Research Projects

The Mediterranean Institute coordinated an EU funded project, entitled La Navigation des Rôles on maritime heritage with the Programme Mediterranée, UNESCO. The Institute is a partner in an Ionian University research project entitled Greek Migration, Education, Culture, as well as in issues which the EU has identified as its Transversal Policies, including the struggle against social, economic and racial discrimination.

Website: http://www.EMA-PS.com

Email: info@ema-ps.com

Divisions

• Anthropology

• Contemporary Mediterranean Studies

• Geography

• Hispanic Studies

• Music Studies

• Theatre Studies

• Anthropology

Subject Areas Taught: Social & Cultural Anthropology; Cultures of the Mediterranean; Political, Economic, Legal & Urban Anthropology; Symbolist Anthropology; Anthropology of Gender; Anthropology of Islamic Societies; Anthropology of Child Development; Anthropology of Migration; Anthropology of Sports; Environmental Anthropology; Medical Anthropology.

Areas of Research: Economic Anthropology of Small Enterprises; Political Anthropology of North Africa; Anthropology of Law in Malta; Cultural Ecology of Maltese Farmers; Anthropology of Child Education; Anthropology of Education in Mediterranean Urban Anthropology.

Research Projects: HERODOT European Network for Geography in Higher Education; Coordination of Thematic Pillar 2. Promotion of Geography in the 21st Century; Mediterranean Demography; The Mediterranean within the International Relations framework.

Areas of Research: language use; coastal management; the rural / urban fringe; coastal geomorphology; core social processes; land degradation and rehabilitation; marine parks.

• Contemporary Mediterranean Studies

Subject Areas Taught: Contemporary History of the Mediterranean; Anthropology of the Mediterranean; Geography of the Mediterranean; Contemporary Mediterranean Demography; The Mediterranean within the International Relations framework.

International Links: UNESCO; UoM Link Campus, Rome, Italy; Anna Lindh Foundation.

• Geography

Subject Areas Taught: physical and human geography; planning and management; fieldwork and geographical techniques; Geographic Information Systems.

Areas of Research: land use; coastal management; the rural / urban fringe; coastal geomorphology; core social processes; land degradation and rehabilitation; marine parks.

Research Projects: HERODOT European Network for Geography in Higher Education; Coordination of Thematic Pillar 2. Promotion of Geography in the 21st Century; Mediterranean Demography; The Mediterranean within the International Relations framework.

International Links: University of Aix-Marseilles, France; in Germany: Berlin Institute of Comparative Social Research; University of Cologne; University of Florence, Italy; Santander University, Spain; in the UK: University of Durham, University of London, University of Loughborough, Liverpool Hope University, University of Portsmouth, Rutgers University, USA.

• Hispanic Studies

Subject Areas Taught: Pedagogy of Spanish; Spanish Language & Literature and the History; Art History; Cinema and Performing Arts of Spain and Spanish America.

Areas of Research: Teaching of Spanish as a Foreign Language.

Research Projects: Maltese Connections with Spain through the Ages.

International Links: Instituto Cervantes.

• Music Studies

Subject Areas Taught: Musicology: Opera, Music in the Liturgy; Performance: Organ, Pianoforte, Conducting; Composition: analysis both traditional and Schenkerian.

Subject Areas Taught: Musicology: Opera, Music in the Liturgy; Performance: Organ, Pianoforte, Conducting; Composition: analysis both traditional and Schenkerian.

Research Projects: Maltese Connections with Spain through the Ages.

International Links: Instituto Cervantes.
PHYSICAL EDUCATION has been taught at the University since the establishment of the Faculty of Education in 1978. In 2002, the University Council approved the establishment of the Institute for Physical Education and Sport (I.P.E.S.).

The objectives of the I.P.E.S. are various. Apart from the provision of Certificate and Diploma courses, its brief is to carry out multidisciplinary and multidisciplinary research, organise conferences, and develop national and international links related to Physical Education and Sport whilst at the same time, preparing Faculty of Education student-teachers who have Physical Education as their main study area. In addition to this, plans are in hand to introduce other full-time undergraduate courses.

Courses

Subject Areas Taught: The I.P.E.S. has embarked on a series of evening courses to augment the qualifications of various personnel in the field of sport. These courses cater both for coaching and sport administration.

Areas of Research: The field of Physical Education and Sport covers a wide spectrum of activities. Thus, all the sport disciplines and the sciences are possible areas of study. Within the sciences one may include medicine, psychology, sociology, pedagogy and philosophy.

International Links: University of Western Ontario, London Ontario, Canada; Music School, Cyprus; Music Department, Università degli Studi di Bologna; Università degli Studi di Palermo; in the UK: MA Music Department, University of Liverpool; University College, London; Royal Holloway Music Department, University of London; Barry S Brook Center for Music Research & Documentation for RILM Abstracts of Music Literature, New York, USA.

Publications

Journal of Mediterranean Studies
Geography Update
THE Institute of Public Administration and Management was established as a result of an agreement between the University of Malta and the Public Service of Malta, with a view to fostering the study and practice of public administration and management. The Institute began operating in 1999 with funds provided by the Government of Malta. It has established close links with the central training agency of the Public Service, as well as the Department of Public Policy at the University of Malta. The University’s Strategic Plan envisages the Institute as an international centre of excellence in the study of public administration.

Courses Offered

Diploma: Diploma in Public Administration (DPA)
Postgraduate: Master of Arts in Public Policy (in association with the Department of Public Policy, FEMA. The Institute contributes both to the core programme, as well as a self-contained option on Comparative Public Management.)
Extra-mural: Senior Management Development Programme, organized in collaboration with the Malta Public Service, for newly-appointed heads of departments. Extra-mural management development programmes can be tailored to the needs of individual organizations.

Subject Areas Taught: Public Administration and Management, including: governing institutions; decision-making; leadership in public affairs; comparative administration (with a European focus); change management in public administration; Local Government Administration; Areas of Research: Governance in the Mediterranean basin; institutional design and institutional performance in islands and small states.
International Links: The Institute is active in the International Association of Schools and Institutes of Administration and Network of Schools and Institutes of Administration in the European Union.

Publications
Annual Report
Occasional monographs.

THE Mediterranean Academy of Diplomatic Studies (MEDAC) was established in 1990, pursuant to an agreement between the governments of Malta and Switzerland and a special agreement between the University of Malta and the Graduate Institute of International Studies in Geneva. It is an autonomous institution with its own statute and board. The University of Malta awards the Academy’s degrees and approves its regulations. The purpose of the Academy is to conduct teaching, training and research in diplomatic studies with special emphasis on Mediterranean issues. It also organises workshops, Summer Schools, colloquia and international conferences.

Courses Offered

Diploma: Diploma in Diplomatic Studies
Postgraduate: Master in Diplomacy
Master of Arts in Diplomatic Studies

Subject Areas Taught: Diplomacy; International Relations; International History; International Law; International Economics; Language and Public Speaking.
Areas of Research:  Governance in the Mediterranean basin; change management in public administration; Local Government Administration; Areas of Research: Governance in the Mediterranean basin; institutional design and institutional performance in islands and small states.
International Links: The Institute is active in the International Association of Schools and Institutes of Administration and Network of Schools and Institutes of Administration in the European Union.

Publications
Grech, O., A Human Rights Perspective on Development (MEDAC & 80:20, 2006).
INSTITUTES

THE International Environment Institute, established in 1987, conducts training, research and networking activities on environmental issues and regards human resource capacity building in areas of environmental science and environmental planning and management as a priority.

Programmes
Mediterranean Environmental Management & Training Programme

Courses Offered
Undergraduate:
Diploma in Environmental Science

Postgraduate:
Diploma in Planning Studies
Master of Integrated Development Planning
Master in Integrated Resource Management

Subject Areas Taught: Resource management; spatial planning; Strategic Environmental Assessment (SEA) and Environmental Impact Assessment (EIA); geophysical and environmental sciences; biodiversity conservation; stakeholder involvement in protected area management; Geographic Information Systems (GIS); Waste Management; Land cover appraisal; coastal management; transport planning.

Areas of Research: Landscape ecology; integrated coastal management; participation and stakeholder involvement; ecological assessment; protected area management and protected landscapes.

International Links: Centre for Environment & Development for the Arab Region & Europe (CEDARE), Egypt; International Centre for Advanced Mediterranean Agronomic Studies, France; Università degli Studi di Firenze, Italy; Institute Sciences, Université Mohammed V, Morocco; INR - Instituto do Mar, Portugal; Universidad de Alicante, Spain; Beijer Institute of the Royal Swedish Academy of Sciences, Sweden; Faculté des Sciences, Université de Tunis, Tunisia; Beihag de Protection et d’Aministrement du Littoral, Tunisia; Department of Geographical & Environmental Sciences, University of Huddersfield, UK; Department of Geography and Environmental Science, University of Plymouth, UK; Environment Division of the World Bank, USA; James Madison University, USA.

Publications
• Integrated Coastal Area Management: Training Package: Parts I & II.
• Baseline research for the Integrated Sustainable Management of Mediterranean coastal ecosystems.
• Coastal sand dunes under siege: a guide to conservation for environmental managers.
• Ecosystèmes côtiers sensibles de la Méditerranée: cas du littoral de Smir.

Joint IEI/Plymouth website - http://www.science.plym.ac.uk/departments/learn/Malta
THE Islands and Small States Institute is a major research and training centre on the economic, social, cultural, environmental and geographic aspects and needs of islands and small states. The Institute organises International Conferences, training workshops and seminars on themes related to Islands and Small States Affairs; runs a programme on Sustainability Indicators; runs courses leading to a Masters or Doctoral degree in Islands and Small States Studies; operates a network of communication between institutions and individuals engaged in research and training related to the aims of the Institute; undertakes consultancy assignments for international organisations; presents scientific papers at and participates regularly in international conferences on Islands and Small States Affairs; publishes occasional papers on Islands and Small States Studies (ISSN 1024-6282); collaborates with the Scientific Council of Island Development, based at UNESCO, in the publication of Insula, the International Journal of Islands Affairs (ISSN 1021-0814); collaborates with publishers in the publication of books and papers; conducts research on and monitors the development of the Economic Vulnerability Index. The institute has been instrumental in developing an economic resilience index in collaboration with the Commonwealth Secretariat.

Publications


Institutes

Islands and Small States Institute

Tel: 2340 2117
Fax: 2131 7782
Email: islands@um.edu.mt
Website: http://home.um.edu.mt/islands

Courses Offered

Certificate:
Certificate in Islands and Small States Studies
Certificate / Diploma in Lace Studies

Postgraduate:
Master of Arts in Islands and Small States Studies
M.Phil./Ph.D.

Subject Areas:
Small Islands: Natural Ecosystems; Physical Processes; Economics (Economic Vulnerability & Resilience); Socio-Political Aspects: Agriculture; Environmental Planning and Management; Sustainability Indicators; International Competitiveness; Banking and Finance; Planning & Managing Education in Small States.

Lace Programmes: History of Lace; Lace Techniques in the Mediterranean; Lace Textile in Costumes and Vestments; Modern Lace Design; Economic Aspects of Lace Mailing.

Areas of Research:
Small Islands: Environmental Studies; Sustainability Indicators; International Competitiveness; Banking and Finance; Economic Vulnerability & Resilience; International Links: Research and cooperation links exist with various international organisations including: United Nations (UN-OECA); United Nations Development Programme (UNDP); United Nations Environmental Programme (UNEP); The International Small Island Studies Association; The European Association of Developing and Training Institutes (EADI); The Commonwealth Secretariat.

Publications


The Institute publishes occasional papers on Islands and Small States. It also provides editorial services to Insula, the International Journal of Islands Affairs.

For a full list of publications see: http://home.um.edu.mt/islands/publications.html

Website:
http://home.um.edu.mt/islands
Certificate in Foundation Studies Course

Tel: 2340 2556 or 2340 2175
Fax: 2131 6941

e-mail: foundation-studies@um.edu.mt

THE Certificate in Foundation Studies Course is a one year, full-time programme of studies at pre-tertiary level. It is specially designed to enable international high school students who have completed their secondary or high school education overseas to qualify for admission to an undergraduate degree course at the University of Malta.

The Course is open only to overseas applicants who:

(a) have completed their secondary and/or high school education abroad; and
(b) are in possession of one of the following qualifications in English at the required level:
   (i) Test of English as a Foreign Language (TOEFL) 500 or 173 CB or 61 internet-based;
   (ii) International English Language Testing System 5.5;
   (iii) Cambridge First Certificate at grade C or better;
or any equivalent qualification approved by the Board of Studies for the Course; and
(c) are in possession of qualifications allowing access to higher education in the country where such qualifications were obtained; but
(d) are deemed to require further study to be admitted to undergraduate degree courses at the University of Malta.

The programme of study comprises study-units in English Language as well as in subjects designated as Special Course Requirements for undergraduate degree courses. These include Biology, Chemistry, Mathematics, Physics, Computer Studies, Information Technology, Economics, Accountancy, French and History.

The University of Malta Group of Companies

Old University Building,
St. Paul’s Street, Valletta
Tel: 2123 4121/2
Fax: 2123 0551
Email: info@muhc.com.mt
Website: http://www.muhc.com.mt

THE Malta University Holding Company Ltd M UHC embodies the commercial interests of the University of Malta.

The companies comprised in the Holding Company serve as the commercial interface between the University of Malta and the business community, brokering the resources and assets of the University to provide added value through commercial activity.

The Malta University Holding Company Ltd provides strategic direction and corporate support to the companies within the Group.

Foundation for International Studies Ltd.
• Conference and Facilities hosting and meeting logistics management.
• International Programmes

Malta University Consulting Ltd.
• Management & Technical Consulting Services

Malta University Technical Services
• Chemical, Physical and Biological Testing Services

Surface Engineering Ltd.
• Metallurgical and Engineering Services

Continuing Education.
• Short Courses and Professional Development

International School of Languages.
• General and specialised segment English tuition.
• Language proficiency courses.

Malta University Broadcasting Ltd.
• Cultural and educational broadcasting services

Malta University Residence Ltd.
• Premium Student and non-student accommodation
THE Junior College, was established in 1995 under the umbrella of the University of Malta. It offers a two-year course specifically designed for future University students who are prepared for the MATSEC Certificate in accordance with the University’s General Entry Requirements. Students may choose from a wide range of subjects and must take two subjects at Advanced Level, three at Intermediate Level, as well as Systems of Knowledge. Subjects chosen should also include any Special Course Requirements needed for their prospective University course.

While providing formal instruction, the College encourages students to develop their own initiative through guided self-teaching in preparation for their future University career. Besides having two representatives on the College Board, the students have their own elected Council, the Kunsill Studenti Junior College (KSJC) which organises various activities. The annual Christmas Concert and Soirée and participation in Young Enterprise and the NSTF Mini European Assembly are some of the activities that College students take part in.

THE International Ocean Institute is an international, independent non-Governmental organisation with headquarters and an Operational Centre in Malta. There are twenty-six Operational Centres worldwide. The purpose of the IOI research and training programmes is to deepen the understanding of the ever increasing importance of the oceans and their resources in world politics and to sustainable development.

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THE IMO International Maritime Law Institute (IMLI) was established by a statute promulgated by the International Maritime Organisation (IMO) and under an agreement concluded between the IMO and the Government of Malta. It is located on the campus of the University of Malta and began operation in October 1989.

The Institute trains lawyers from developing countries to become specialists in maritime law. Since its establishment, nearly 400 students from some 120 states have graduated from IMLI. The course is open to law graduates already working in a maritime field or in a legal department or law office dealing with maritime matters. It provides postgraduate training in international maritime law for one academic year leading to the degree of Master of Laws. The course covers Shipping Law and Law of the Sea as well as the drafting of maritime legislation. The Institute offers a Ph.D. programme, an Advanced Diploma Programme and short courses.

Declarations

Matina; English; French; Italian; German; Accounts; Economics; Marketing; Computing & Information Technology; Mathematics; Biology; Chemistry; Physics; Environmental Science; Nutrition; Family & Consumer Studies; Engineering Drawing; Geography; History; Philosophy; Religion; Sociology; Art; Systems of Knowledge; Physical Education.

Courses Offered

• MATSEC Certificate

Subject Areas: Matina; English; French; Italian; German; Spanish; Arabic; Accounts; Economics; Marketing; Computing & Information Technology; Pure Mathematics; Applied Mathematics; Biology; Chemistry; Physics; Environmental Science; Home Economics & Human Ecology; Engineering Drawing; Geography; History; Philosophy; Religion; Sociology; Art; Systems of Knowledge; Physical Education.

Publications

Look before you leap (Prospectus)
Junior College Students’ Handbook
Symposia Mediterranea
THE University's Matriculation and Secondary Education Certificate Examinations Board (MATSEC) organises the national school-leaving examinations system in collaboration with the Education Division and the Examinations Department of the Ministry of Education. Examinations at both Ordinary (SEC) level and Advanced and Intermediate levels leading to the Matriculation or MATSEC Certificate are held in May with a supplementary session in September.

Subject Areas

Advanced / Intermediate / SEC level:
Accounting; Art; Biology; Chemistry; Computing; Economics; French; Geography; German; History; Italian; Latin; Maths; Physics; Religious Knowledge; Russian; Spanish.

Advanced & Intermediate level only:
English; Applied Mathematics (Mechanics); Greek; Home Economics & Human Ecology; Information Technology; Marketing; Music; Philosophy; Pure Mathematics; Sociology.

Advanced level only:
Engineering Drawing; Graphical Communication.

Intermediate level only:
Engineering Drawing & Graphical Communication; Environmental Science; Systems of Knowledge.

SEC level only:
Business Studies; Classical Culture & Civilisation; Commerce; Design & Technology; English Language; English Literature; Environmental Studies; European Studies; Graphical Communication; Home Economics; Mathematics; Physical Education; Social Studies; Textiles & Design.

International Links: Association of Commonwealth Examination and Accreditation Bodies (ACEAB); Association for Educational Assessment - Europe; European National Information Centres (ENIC); International Association for Educational Assessment; National Academic Recognition Information Centre, UK (NARIC).

Publications

MATSEC Newsletter
Matriculation Certificate Examinations Report
Secondary Education Certificate Report
(Both reports present Statistical Analyses of the Number of Applicants and their Performance, published annually).

THE Communications Office was established in 1991 as the University's official channel of communication with the Media. Its brief also includes the development of good communications with institutions outside the University as well as internally which it does principally through the production of a virtual News on Campus weekly email newsletter keeping staff up to date with campus news/ events. The Office is responsible for the preparation of all major University publications such as the Annual Report, Calendar, Internal Telephone Directory, Prospectuses and Handbook as well as the regular updating of the University website in collaboration with University IT Services. The Communications Office is actively involved in all major University events/initiatives whether a seminar, public lecture, book launch, presentation, concert or major international conference for which it advises on marketing/publicity strategies as appropriate to the occasion. This could necessitate advertisements, production of booklets, posters/flyers or creation of a website plus assisting as required in the organisation/execution of the event itself, by producing invitations, programmes and so on using its DTP facility. In 2007, the Office also assumed responsibility for Alumni Relations.

THE INTERNATIONAL AND EU OFFICE is responsible for developing, planning and implementing the University’s internationalisation policy, particularly in the area of relations with other institutions and in promoting the University overseas. The Office represents the University in a number of international University networks and groups and assists other University departments and institutes to participate in overseas projects. The International and EU Office markets University courses overseas, responds to requests for information and generally deals with all aspects involving the recruitment and welfare of overseas students. Several mobility programmes through which over 400 students are exchanged annually are also managed by the Office. The Office also acts as the central focal point for the provision of information and technical assistance for the University’s participation in EU and other internationally funded projects and programmes.

THE COMMUNICATIONS OFFICE
Tel: 2340 2828
Fax: 2133 6450
Email: comms@um.edu.mt
Website: http://www.um.edu.mt/comms

COMMUNICATIONS & ALUMNI RELATIONS OFFICE
Tel: 2340 3182
Fax: 2131 6941
Email: intoff@um.edu.mt
Website: http://www.um.edu.mt/intoff

MATSEC
Tel: 2133 1224
Fax: 2131 4324
Email: matsec@um.edu.mt
Website: http://home.um.edu.mt/matsec

UNIVERSITY SERVICES

• Communications & Alumni Relations Office
• International & EU Office

INTERNATIONAL AND EU OFFICE
Tel: 2340 3182
Fax: 2131 6941
Email: intoff@um.edu.mt
Website: http://www.um.edu.mt/intoff

MATSEC
Tel: 2133 1224
Fax: 2131 4324
Email: matsec@um.edu.mt
Website: http://home.um.edu.mt/matsec
THE CHAPLAINCY at University is very active, organizing various activities for students and staff. Apart from the specifically spiritual activities, others range from opportunities for voluntary work in Malta and abroad, live-ins and retreats, Student Encounters for first year students and Engaged Encounters (a marriage preparation course) for University students, staff and graduates. The Chaplaincy offers spiritual nourishment through various opportunities: Weeks of Guided Prayer, Christian communities, silent retreats, live-ins, and the Spiritual Exercises of St. Ignatius as well as the daily liturgies. The events are organized by students and staff and thus promise to be fresh and meaningful.

• Chaplaincy
Tel: 2340 2341
Fax: 2133 6450
Email: chaplaincy@um.edu.mt
Website: http://www.um.edu.mt/chaplaincy

IT-TAJRA Child Care Facility started operating in April 1996 in order to make it easier for parents/guardians of pre-school age children to study or work on Campus and to serve as a centre for research in Childhood Development and Early Childhood Education. Based on the Learning through Play concept, the Facility caters for the pre-school education of children aged 2 to 3 years 11 months by October.

Kids on Campus is a University-based summer programme with Creativity and Fun as the basis for all its activities. Open to the general public, Kids on Campus runs for a total of eight weeks, five days a week and caters for children who are 3 years old (by 1 July) and not older than 11 years 11 months (by 31 August).

• IT-Tajra Child Care Facility / Kids on Campus
Tel: 2340 2134
Fax: 2133 6450
Email: tajra@um.edu.mt
Website: http://home.um.edu.mt/tajra
THE UNIVERSITY RESIDENCE is located 4 kilometres from the University Campus with which it is connected by a regular shuttle service. The Residence which is situated in extensive private grounds, provides accommodation for the University’s ever increasing international student body as well as for visiting academics. Accommodation is primarily available as 3-bedroom apartments with self-catering facilities. Single bedroom apartments are available for visitors. Facilities comprise: a large swimming pool, tennis court, basketball court, a jogging track, mini-market, launderette and conference room as well as a computer room, internet facilities and photocopy service. The Residence is managed by University Catering Services Ltd.

**Counselling Services**

Tel: 2340 2235  
Fax: 2133 6450  
Email: counselling@um.edu.mt  
Website: http://www.um.edu.mt/counsell.html

**Sports Facilities**

Tel: 2340 2022  
Fax: 2134 3014  
Email: universitysports@um.edu.mt  
Website: http://www.um.edu.mt/sports.html

**Campus FM**

Tel: 2333 3313  
Fax: 2131 4485  
Email: campusfm@um.edu.mt  
Website: http://www.campusfm.um.edu.mt

THE COUNSELLING SERVICES enables students who have difficulties with their studies to work through their problems. Students are helped in times of stress, especially before and during examination time and whilst writing their dissertations. Personal Counselling is provided in order to allow students to make the most of their academic education by removing barriers to effective functioning.

THE SPORTS COMPLEX offers opportunities for students to use a football pitch, an athletics track, two 5-a-side floodlit football pitches with artificial turf, multipurpose gym equipment for fitness training as well as table-tennis and two billiard tables. Outdoor facilities include two tennis courts and a basketball/volleyball court. An Olympic-size swimming and diving pool and a multipurpose Sports Hall are also available for use at subsidised rates. The University Sports Club Committee organises inter-faculty competitions during the academic year.

CAMPUS FM broadcasts educational programmes of a formal and informal nature. The schedule of programmes is packed with informative, cultural and music programmes, produced and presented by students, student organisations and academics. The radio station is committed to promoting the work carried out at the University to a wider audience. Among other initiatives, it promotes research undertaken for final dissertations, academic papers, publications, conferences and other events which take place on Campus. It also offers students training possibilities in a media environment and the facilities of the recording studios. Campus FM collaborates with PBS Ltd. and also streams the BBC World Service and Deutsche Welle.

THE UNIVERSITY RESIDENCE is located 4 kilometres from the University Campus with which it is connected by a regular shuttle service. The Residence which is situated in extensive private grounds, provides accommodation for the University’s ever increasing international student body as well as for visiting academics. Accommodation is primarily available as 3-bedroom apartments with self-catering facilities. Single bedroom apartments are available for visitors. Facilities comprise: a large swimming pool, tennis court, basketball court, a jogging track, mini-market, launderette and conference room as well as a computer room, internet facilities and photocopy service. The Residence is managed by University Catering Services Ltd.
IN KEEPING with increased public awareness about the need to pay particular attention to the requirements of disabled persons, the University of Malta is committed to the creation of a user-friendly environment with specially designed facilities. Steps have been taken to make the physical environment on campus more accessible to persons with special needs. Ramps have been constructed and lifts written into the design of new buildings as well as added to most existing buildings. Full access to all areas is not available yet, but much progress has been achieved.

The University has purchased appropriate equipment such as motorized wheelchairs which are available to physically disabled students who do not have their own. Subsidized synthesizers, which allow for text to be read by computer, can also be provided along with other equipment enabling blind persons to use the latest computer technology. In the case of persons with severe hearing impairments, specialized one-way amplifiers have now started to be used to facilitate communication between lecturer and student. A facilitator is provided to assist students with special needs.

Special examination arrangements, designed to assist but not give undue advantage to students with special needs, are available both in respect of the University’s public examinations (Matriculation and SEC level) as well as in respect of diploma and degree examinations. Among these arrangements, an amanuensis service is provided during examinations for persons with vision impairment.

IT’S NOT all work and no play at the University of Malta. The Students’ Council, Kunsill Studenti Universitarji is one of the oldest Students’ Unions in Europe. In 2001, it celebrated the 100th anniversary of the founding of the Consiglio Permanente Universitario, its forerunner. The Council is affiliated to ESU (The European Students’ Union).

Apart from intervening in matters that directly concern students, the Council organises a number of social events. Other Faculty and Student Associations also exist many of them affiliated to their international counterparts. Elected student representatives sit on the University Council, Senate and Faculty/Centre/Institute Boards and therefore have some influence in policy-making.
Several international student associations also have their affiliates on campus: AEGEE (International Association of European Students), AESECE (International Association of Students of Economics), IAESTE (International Association for the Exchange of Students for Technical Experience) and ELSA (European Law Students’ Association).

The campus is also home to various Sports Associations, a University Film Club, the charitable dental organisation, Smile for Albania as well as organisations with a political dimension. MISA (Malta International Students’ Association) contributes to the ongoing internationalisation of the campus.