

Sustainability-related modules across all Faculties

CUT delivers sustainability-related education across all Faculties through a wide range of undergraduate and postgraduate modules that address environmental, social, and economic dimensions of sustainability. Module descriptions are publicly accessible through the official Departmental module lists; users may click on each module code to access full details.

Faculty of Geotechnical Sciences and Environmental Management

BSc in Agricultural Sciences, Biotechnology and Food Science

- ABF 105 – Microbiology
- ABF 200 – Ecology and Conservation of Biodiversity
- ABF 212 – Principles of Plant Production
- ABF 216 – Molecular Biology and Biotechnology
- ABF 280 – Principles of Pest and Plant Disease Management
- ABF 311 – Vegetable Science
- ABF 317 – Entomology and Acarology
- ABF 320 – Integrated Management of Insects and Mites
- ABF 330 – Animal Nutrition and Feeding
- ABF 332 – Apiculture and Honey Technology
- ABF 381 – Swine Production
- ABF 412 – Pesticide Science
- ABF 413 – Sustainable Agriculture / Animal Husbandry
- ABF 431 – Poultry Production and Cuniculture
- ABF 454 – Agricultural Waste Management
- ABF 480 – Plant–Environment Interactions

BSc in Chemical Engineering

- CEN 100 – Professional Skills for Chemical Engineers
- CEN 103 – Biology for Chemical Engineers
- CEN 105 – Laboratories for Chemical Engineers I
- CEN 321 – Wastewater and Liquid Waste Treatment Technologies
- CEN 322 – Environmental Toxicology
- CEN 324 – Environmental Biotechnology and Environmental Remediation
- CEN 326 – Environmental Impact Assessment
- CEN 333 – Unit Operations of the Petrochemical Industry
- CEN 421 – Energy Resources and the Environment
- CEN 422 – Fossil Fuels – Natural Gas
- CEN 423 – Contamination / Remediation of Soil and Sediments
- CEN 425 – Management of Chemical Substances (REACH)

- CEN 427 – Renewable Energy
- CEN 429 – Environmental Physics

Faculty of Management and Economics

BSc in Finance, Accounting and Management Science

- FAMS 569 – Green Finance & Sustainable Investing
- FAMS 316 – Green-Sustainable Finance
- FAMS 429 – Sustainability and Ethics

BSc in Shipping

- SHP 232 – International Maritime Conventions and Regulations

MSc in Shipping

- SHP 540 – Blue-Green Growth and Maritime Environmental Management
- SHP 512 – Environmental, Social and Governance (ESG)
- SHP 524 – Freight Transport Modelling

Faculty of Communication and Media Studies

MSc in Experiential Digital Marketing Communications

- XDM 522 – Sustainable and Agile Marketing Strategies

BSc in Communication and Internet Studies

- CIS 382 – Social Problems

Faculty of Health Sciences

BSc in Nursing

- NUR 333 – Nursing Ethics & Professional Legislation
- NUR 116 – Introduction to Sociology
- NUR 225 – Health Promotion
- NUR 261 – Occupational Health

MSc in Midwifery

- MID 316 Promotion of health and education

MSc in Public Health

- MPH 605 – Health Education and Promotion
- MPH 608 – Environmental Health Evaluation
- MPH 610 – Environment and Population Health
- MPH 611 – Global Health

Faculty of Fine and Applied Arts

BA in Multimedia and Graphic Arts

- MGA 322 – Product Design

BA in Fine Arts

- FAR 362 – Collaborative and Socially Engaged Practices

Faculty of Engineering and Technology

BSc in Electrical Engineering and Computer Science

- CSE 527 – Research Methods in Computer Science and Engineering
- EEN 445 – Renewable Energy Sources

MSc in Energy Systems

- MEM 537 – Solar Energy Engineering

BSc in Civil Engineering and Geomatics

- CIV 215 – Sustainability and Environmental Concepts
- CIV 311 – Environmental Impact Assessment
- CIV 411 – Elements of Law and Engineering Legislation
- CIV 446 – Coastal Engineering
- CIV 456 – Sustainable Innovation & Entrepreneurship
- GEO 362 – Land Management

Faculty of Tourism Management, Hospitality and Entrepreneurship

BSc in Management, Entrepreneurship and Digital Business

- MGT 428 – Social Innovation

BSc in Hospitality and Tourism Management

- HTM 230 – Tourism Policy
- HTM 334 – Sustainable Tourism Development
- HTM 437 – Special Interest Tourism

MSc in International Tourism and Hospitality Management

- HTM 521 – Quality Management in the Hospitality and Tourism Industry
- HTM 531 – Sustainable and Alternative Tourism Forms

Diploma in Culinary Arts

- CAPM 211 – Buffet Preparation and Contemporary Plating Techniques
- CAMM 301 – Environmental and Sustainability Management

Diploma in Hospitality Tourism Management

- HTMM 301 – Environmental and Sustainability Management
- HTPM 333 – Tourism Planning and Sustainable Development