

Group 1 - Design

Innovative Products Design

D01
Alternative Green Products

D02
Structure Toxicity Relationship

D03
Design of Chemical Formulations

Applied New Products

D04
Food and Chemistry

D03
Design of Chemical Formulations

D05
Properties of Materials and New Materials

Alternative Pharmaceutical Products Design

D06
Drug Design

D01
Alternative Green Products

D02
Structure Toxicity Relationship

Group 6 - Toxicology

Toxicological Perspective

T01
Toxicology

T02
Principles of Toxicological Assessment

T03
Guidelines for the Testing of Chemicals: Toxicology Approaches

Human Toxicology

T01
Toxicology

T04
Genotoxicity Assessment

T05
Toxicokinetics and Toxicogenetics

Toxicological Assessment

T02
Principles of Toxicological Assessment

T04
Genotoxicity Assessment

T06
Biosafety

Group 2 - Industry

Industrial Innovation

I01
Pharmaceutical and Fine Chemicals Industry

I04
Industrial Forgery Detection

I07
Environmental Catalysis

Sustainable Pharmaceutical Industry

I01
Pharmaceutical and Fine Chemicals Industry

I03
Patenting New Products

I04
Industrial Forgery Detection

Nanotechnology Industry

I05
Nanomanufacturing and Nanoprocessing

I10
Synthesis and Characterization of Nanomaterials

I06
Health and Safety of Nanotechnology

Group 7 - Environmental Sustainability

Environmental Sustainability

E01 - Chemical Transformation and Degradation in the Environment

E02
Environmental Risk of Plastic Materials

E03
Chemical Pollution Remediation

Global Concerns

E04
Global Changes

E05
International Agreements and Regulations on Environmental Protection

E01 - Chemical Transformation and Degradation in the Environment

Environmental Assessment

E06
Environmental Analysis and Detection in the Environment

E02
Environmental Risk of Plastic Materials

E01 - Chemical Transformation and Degradation in the Environment

Group 3 - Management

Business and Entrepreneurship

M01
Business Planning

M02
Innovation Management

M03
Entrepreneurship

Quality and Innovation

M04
Quality Management

M05
Market Research

M02
Innovation Management

Business and Marketing

M01
Business Planning

M05
Market Research

M04
Quality Management

Group 8 - Assessment

General Assessment

A06
Reference Materials and Proficiency Testing Schemes

A02
Experimental Design

A01
Measuring Variability and Statistical Decision

Data Management

A04
Chemometrics

A02
Experimental Design

A01
Measuring Variability and Statistical Decision

Laboratory Assessment

A05
GLP - Good Laboratory Practice

A06
Reference Materials and Proficiency Testing Schemes

A01
Measuring Variability and Statistical Decision

Group 4 - Chemical Sustainability

Chemical Sustainability

G01
Renewable Sources

G02
Green Metrics

G03
Alternative Green Solvents

Green Chemistry

G04
Green Synthesis and Catalysis

G05
Sustainable Biocatalytic Processes

G02
Green Metrics

Chemistry from Nature

G05
Sustainable Biocatalytic Processes

G01
Renewable Sources

G03
Alternative Green Solvents

Group 9 - Risk and Safety

Risk and Safety

S01
Health and Safety in Chemistry

S02
Risk Management

S06
Social Perception of the Chemical Risk

Chemical Safety

S04
Chemical Reactivity Hazards

S01
Health and Safety in Chemistry

S03
Safety in the Use of Chemicals

Chemical Plants Safety

S04
Chemical Reactivity Hazards

S05
Chemical Process Safety

S02
Risk Management

Group 5 - Circular Economy

Circular Economy

C06
Life Cycle Assessment

C02
Sustainability of Raw Materials Supply

C03
Recycling and Reusing

Waste Management

C04
Waste Materials Regulations

C05
Chemical and Biological Treatment of Wastewater

C03
Recycling and Reusing

Raw Materials

C06
Life Cycle Assessment

C02
Sustainability of Raw Materials Supply

C01
Design for Recycling

Group 10 - Regulation

Chemicals Regulations

R01
REACH and CLP Regulations

R02
Non-EU Regulations: US, Japan, Brazil and China

R06
Biocides and Pesticides Regulations

Food and Drugs Regulations

R01
REACH and CLP Regulations

R07
Food Regulations

R03
Pharmaceuticals Regulations

Regulations and Nanotechnology

R01
REACH and CLP Regulations

R05
Nanomaterials and Nanotechnologies Regulations

R03
Pharmaceuticals Regulations

Group 11 - Transferable Skills

Communication Attitude

TS01 Intensive Language Course

TS02 Communication Skills

TS03 Team Building

IT Skills

TS01 Intensive Language Course

TS04 It Tools

TS06 Research Skills

Research Attitude

TS01 Intensive Language Course

TS06 Research Skills

TS07 Laboratory Skills

Innovation Attitude

TS01 Intensive Language Course

TS03 Team Building

TS08 Innovation Skills