Cleaner Production and Technical processes

- Energy efficiency
- Green/sustainable chemistry
- Green/sustainable building construction
- Green/sustainable engineering
- Improved material handling
- Toxic substances reduction and elimination
- · Waste elimination
- Environmental nexus
- Water management

Sustainable Development and Sustainability

- Biomass
- Circular economy
- Climate change
 Energy use and consumption
- Environmental and sustainability philosophies
- Green/sustainable supply chains
- Green/sustainable tourism
- Green/sustainable transport
 Holistic and systemic thinking
- Industrial ecology
- Innovation and change management for sustainability
- Inter-organisational networks and partnerships
- Mining and sustainability
- Precautionary principle
- Pollution reduction
- Regions and urban transformation
- Renewable energy

Corporate Sustainability and **Corporate Social Responsibility**

Education for Sustainable

Disciplines for Sustainable Development
Education, including curricula

Assessment and reporting

Outreach and collaboration

• Policies, vision and governance

Development

• Campus operations

• Corporate social performance

Research

• Education stages

- Corporate sustainability assessment and reporting
- Environmental accounting
- Environmental management systems
- Strategic Corporate Sustainability
- Sustainability/socially responsible investment
- Tools and methods for Corporate Sustainability

Sustainable Consumption

- Alternative consumption patters
- Degrowth
- Environmental economicsSustainable consumer/customer attitudes
- Sustainable lifestyles

Sustainable Products and Services

- Eco-design
- Eco-labels
- Extended producer responsibility
- Improved environmental specifications
- Product design for disassembly, remanufacturing, and recycling
- Product responsibility and consumer engagement
- Product-service systems
- Product stewardships

Environmental and Sustainability Assessment

- Eco-efficiency
- Emergy/exergy analyses
- Environmental accounting, auditing and review
 Environmental modelling
- Footprints and other assessments
- Input-output environmental/sustainability analyses
- Life Cycle Assessment
- Material flow Analyses
- Sustainability indicators
- Total cost accounting