

MANAGING FOR SUSTAINABILITY

BCOM MAJOR (39 credits)

The Major in Managing for Sustainability (39 credits) is designed for students who wish to combine managerial and business knowledge with a solid understanding of the interlinked economic, social and ecological challenges of achieving sustainability. It integrates management studies with fundamentals of environmental science and sustainability, and is offered in collaboration with the McGill School of Environment and the Department of Geography.

Careers

Graduates of the program will be prepared for careers in consulting companies that specialize in sustainability and corporate social responsibility; in larger companies, including multinationals, with departments focusing on sustainability, corporate social responsibility, community and stakeholder relations, corporate environmental management, or green product development; and in small and medium sized firms, including new start-ups, that sell green products or services. For further information about career paths, visit the Major in Managing for Sustainability section of the BCom website.

Program Components, Courses and Learning Outcomes

The Major in Managing for Sustainability program consists of four components, with associated courses, learning outcomes and skills and competencies to be developed.

Integration of multiple management disciplines with sustainability

Required course (3 credits):

MGPO 440 (3) Strategies for Sustainability

Learn the principles of sustainability, its implications for organizations, and strategies for ecologically sustainable and socially responsible economic development.

Complementary courses (12 credits):

Choose 6-9 credits from the following:

ACCT 401 (3) Sustainability and Environmental Accounting *New!*

INSY 455 (3) Technology and Innovation for Sustainability *New!*

MGPO 438 (3) Social Entrepreneurship and Innovation

MGSC 488 (3) Sustainability and Operations *New!*

MSUS 402 (3) Systems Thinking and Sustainability *New!*

Develop critical thinking, strategic planning and problem solving skills to integrate business strategies with sustainability objectives.

3 credits from the following:

ORGB 321 (3) Leadership

ORGB 325 (3) Negotiations & Conflict Resolution

ORGB 401 (3) Leadership Practicum in the Social Sector

ORGB 421 (3) Managing Organizational Change

Learn leadership and communications skills to build consensus, inspire others and manage change towards sustainability.

0-3 credits from the following:

BUSA 465 (3) Technological Entrepreneurship

MGPO 365 (3) Business-Government Relations

MGPO 450 (3) Ethics in Management

MGPO 460 (3) Managing Innovation

MGPO 475 (3) Strategies for Devel Countries

MGPO 567 (3) Business in Society

MSUS 434 (3) Topics in Sustainability

Develop stakeholder management skills and learn ethical leadership, socially responsible management and how to manage technological change.

Environmental science and human impacts on natural systems

Complementary courses (18 credits):

12 credits from the following McGill School of Environment (MSE) core courses:

ENVR 200 (3) The Global Environment

ENVR 201 (3) Society, Environment and Sustainability

ENVR 202 (3) The Evolving Earth

ENVR 203 (3) Knowledge, Ethics and Environment

ENVR 400 (3) Environmental Thought

+ 6 credits of environmentally related courses selected with the approval of the environmental MSE Program Adviser.

Learn the core concepts of environmental science and the effects of human activities on natural systems.

Analyzing sustainability

Required course (3 credits):

GEOG 360 (3) Analyzing Sustainability

Develop analytic skills and learn tools to examine the linked dynamics and trade-offs in ecological, social and economic systems.

Experiential learning offering “real world” experience

Complementary courses (3 credits):

3 credits from the following:

ENVR 401 (3) Environmental Research

GEOG 460 (3) Research in Sustainability

MSUS 400 (3) Independent Studies in Sustainability *New!*

MSUS 401 (3) Sustainability Consulting *New!*

MSUS 497 (3) Internship in Sustainability *New!*

Apply skills in critical thinking, analysis, problem-solving, communications, relationship management and project management to real world challenges in a sustainability consulting, internship or research project.

For more information

Visit the Major in Managing for Sustainability section of www.mcgill.ca/bcom.

MANAGING FOR SUSTAINABILITY

BCOM Concentration (15 credits)

The Concentration in Managing for Sustainability (15 credits) introduces students to the principles of sustainability and develops in students the key skills needed to integrate business strategies with sustainability objectives. Because organizations are increasingly prioritizing sustainability issues on their strategic agendas, contemporary managers must be able to incorporate social and environmental considerations into business activities and work with stakeholders to generate innovative solutions that transcend rather than accept trade-offs between environmental, social and economic values.

Careers

This concentration represents an ideal complement to the majors and concentrations of other areas because sustainability issues are increasingly shaping the activities of all business functions, in organizations across all economic sectors. It uniquely positions students to engage constructively with social and environmental challenges – even if they embark upon traditional management career paths – and prepares them for a range of positions in the private sector, consultancies, government, NGOs, and international organizations. It also prepares graduates for careers in the emerging green economy, which will be an important source of innovation and jobs in the coming years.

Program Courses

Courses in the Concentration are organized into four broad themes (see course list and learning outcomes, below): (1) strategic organizational implications of the interlinked economic, social and ecological challenges of sustainability; (2) the integration of sustainability into traditional business functions; (3) leadership, building consensus, motivating others and managing the organizational change that is required to achieve sustainability; and (4) stakeholder management and managing technological change.

Required course (3 credits):

MGPO 440 (3) Strategies for Sustainability

Learn the principles of sustainability, its implications for organizations, and strategies for ecologically sustainable and socially responsible economic development.

Mentor

Professor Steve Maguire

Director

Marcel Desautels Institute for Integrated Management

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INSY 455 (3) Technology and Innovation for Sustainability *New!*

MGPO 438 (3) Social Entrepreneurship and Innovation

MGSC 488 (3) Sustainability and Operations *New!*

MSUS 402 (3) Systems Thinking and Sustainability *New!*

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MGPO 567 (3) Business in Society

MSUS 434 (3) Topics in Sustainability

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MUS Sustainability-Related Clubs

Management Sustainability Network

Management Consulting Association

musonline.com

As sustainability touches on all areas of management and business, most MUS clubs will be relevant for students in the programs, depending on students' area of interest. There are also several sustainability-related clubs in the Students' Society of McGill University.

For more information

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