Professional Degrees with a Green Streak

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Topics

• Global Perspective:
  – Professional Degrees
  – Executive Education
  – Graduate Certificates

• Applied Learning > Sustainability Planning
Professional Degrees & Certificates

Australia:

– **Australian Sustainable Schools Initiative**: Encouraging schools to take a whole-system and whole-school approach to sustainability

– **Bond University** in Robina Queensland offers an MBA in Urban Planning & Sustainability

– **Murdoch University** in Western Australia offers:
  - MS in Environmental Architecture
  - Post Grad. Certificates in:
    - Asian Sustainable Development,
    - Environmental Impact Assessment
    - Environmental Management
    - Sustainable Urban & Regional Planning
Professional Degrees & Certificates

Canada:

- McGill University – MArch includes sustainability and building systems.

- University of Calgary:
  - Masters in Sustainable Energy Development
  - Masters in Environmental Design
  - Energy and Environment Systems Specialization
  - Engineering, Energy and Environment Specialization - MEng, MSc and PhD
  - Masters of Law in Environmental Law

China:

- Nanjing University, School of the Environment, a leading research and educational institute in China, has the most comprehensive educational system in environmental sciences and engineering, offering Bachelor, Master and PhD degrees

- Zhejiang University offers Master degrees in Agriculture, Economics and Law with substantial courses in the Environment
Professional Degrees & Certificates

France:

- **INSEAD Social Innovation Centre** is a platform for cross-disciplinary research and engagement in the area of ‘social innovation’. We define social innovation as the introduction of new business models and market-based mechanisms that deliver sustainable social, environmental and economic prosperity.

- The **Centre** works closely with the students through club activities in INDEVOR and the Energy Club, and provides a portfolio of courses in the areas of social innovation, including:
  - Economics & Management in Developing Countries
  - Environmental Management in a Global Economy
  - Managing Business Ethics & Corporate Responsibility
  - Social Entrepreneurship
  - Building Social Ventures Fieldtrip
  - International Development Field Projects
Professional Degrees & Certificates

UK:

- Cardiff University:
  - M. Sc. in Sustainability, Planning, and Environmental Policy

- Forum for the Future:
  - Leadership for Sustainable Development (MProf)

- London School of Economics and Political Science:
  - M.Sc., Environment & Development

- Middlesex University Biological and Health Sciences:
  - Sustainable Development (M.A.)
  - Sustainable Environmental Management (M.A. or M.Sc.)

- University of Plymouth:
  - Master's in Learning for Sustainability

Source: [http://www.ulsf.org/resources_sust_degrees_uk.htm](http://www.ulsf.org/resources_sust_degrees_uk.htm)
Executive Education

• Cambridge University:
  - Business & Environment Programme (BEP) for Senior Executives

• Duke University:
  - Environmental Leadership Program

• University of Michigan:
  - Executive Education for Global Sustainable Enterprise

• University of North Carolina – Kenan Flagler:
  - Becoming Green: Effective Sustainability Strategies for You and Your Organization

• Stanford Graduate School of Business:
  - Business Strategies for Environmental Sustainability
# Graduate Certificates

<table>
<thead>
<tr>
<th>College/University</th>
<th>Certificate</th>
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<tbody>
<tr>
<td>Arizona State University</td>
<td>Sustainable Technology &amp; Management</td>
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<tr>
<td>Bainbridge Graduate</td>
<td>Sustainable Business</td>
</tr>
<tr>
<td>Institute California State University, San Bernardino</td>
<td>Environmental Management</td>
</tr>
<tr>
<td>Dominican University of California</td>
<td>Sustainable Enterprise Executive</td>
</tr>
<tr>
<td>Furman University</td>
<td>Corporate Sustainability</td>
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<tr>
<td>Green Mountain College</td>
<td>Sustainable Business</td>
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<tr>
<td>Portland State University</td>
<td>Sustainability</td>
</tr>
<tr>
<td>Presidio Graduate School</td>
<td>Executive - Sustainable Mgmt.</td>
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</tbody>
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Source: [www.aashe.org/resources/grad_business.php](http://www.aashe.org/resources/grad_business.php)
Applied Learning > Sustainability Planning

• *UNC* Kenan-Flagler Business School

• Sustainability Planning Service:
  – Small Businesses
  – Non-Profits
  – Municipalities

• Implemented:
  – Bentley University
  – Clark University
  – MA Maritime Academy

• Information: [www.greenprof.org](http://www.greenprof.org)