

## Sustainability in Education at NMMU 2014

| Sustainability Focussed Modules    |   | Sustainability Related Courses |                                      |
|------------------------------------|---|--------------------------------|--------------------------------------|
| Modules                            |   | Modules                        |                                      |
| DEV201:                            | Contemporary Development Theories;  | DEV101:                        | Introduction to Dev Studies;         |
| DEV203:                            | Global Studies;   | DEV201:                        | Development Theory;                  |
| DEV204:                            | EIA & Land Planning;  | EDS505:                        | Development Policy;                  |
| DEV301:                            | Development Policy;   | EDS508:                        | Development Theory;                  |
| TOUR302:                           | Ecotourism;   | DEV304:                        | Pol Econ of Dev;                     |
| BTO2202:                           | The Tourism Industry & Its Future;  | TOMM301:                       | Cultural & Heritage Tourism;         |
| BTO3102:                           | Tourism Development III;  | TOMT402:                       | Marine Tourism & Coastal Recreation; |
| AT213:                             | Theory Of Architecture;   | BTO2201                        | The Tourism Destination;             |
| AT313:                             | Architectural Theory;   | BTO4422:                       | Contemporary Tourism;                |
| DEV411:                            | Capita Selecta - Sustainable Development;   | ECO400:                        | Environmental Economics;             |
| TORT401:                           | Responsible Tourism & Case Studies;   | BED3101:                       | Development Economics;               |
| TRE401:                            | Treaties;   | BED3021:                       | Development Economics;               |
| AT413:                             | Architectural Theory And Sociology;   | BLP1TR0:                       | Leadership Project 1;                |
| AT513:                             | Architectural Theory And Research;  | BPA5TR1:                       | Marketing Management;                |
| BSD5TR2:                           | Sustainable Development;  | BOB5TR2:                       | Organisational Behaviour;            |
| WRHZ411:                           | Environment Management Information Systems  | BHU5TR3:                       | Human Resources Strategies;          |
|                                    |   | BLP2TR0:                       | Leadership Project 2;                |
| <b>Masters research</b>            |   | BMN5TR2:                       | Operations Management;               |
| <b>Dept of Computing Sciences:</b> |   | BLS5TR3:                       | Leadership;                          |
| Thabo<br>Tltere:                   | Environmental impact education using social media   | ENT5TR1:                       | Entrepreneurship;                    |
| Blessing<br>Jonamo:                | The implementation of a computerized NMMU<br>Environmental Management Information Systems       | BQM5TR2:                       | Quality Management;                  |
| Ross<br>Haupt:                     | The implementation of a NMMU Strategic<br>Sustainability Reporting Business Intelligence System | BMC5TR2:                       | Competitive Intelligence;            |

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| James Smith: | The implementation of a NMMU Sustainability Business Intelligence System at Faculty level | BEN4TR3: | Entrepreneurship;  |
|              |   | BOB4TR2: | Human Resource Strategy;   |
|              |   | WRBA202: | Introduction to Business Systems;                                    |
|              |   | CWEB232: | Water & Wastewater Treatment II                                      |
|              |   | 4335-21: | BTech Eng Civil – Urban Eng  |
|              |   | 4333-21: | BTech Eng Civil – Transportation Eng                                 |
|              |   | DMA4010: | Maintenance Management 4   |
|              |   | BPJ2321: | Operations Management  |
|              |   | BPJ2322: | Operations Management 2  |
|              |   | EB101:   | Introduction to Business Management and Entrepreneurship             |
|              |   | KES111:  | Building Science: Environment & Services                             |
|              |   | KES112:  | Building Science: Environment & Services                             |
|              |   | KES211:  | Building Science: Environment & Services                             |
|              |   | KES212:  | Building Science: Environment & Services                             |
|              |   | KES312:  | Building Science: Environment & Services                             |
|              |   | KH101:   | History of the Construction Industry                                 |
|              |   | KBM311:  | Construction Management  |
|              |   | KBP412:  | Project Management   |
|              |   | KRS401:  | Construction Management Treatise                                     |
|              |   | KBM441:  | Construction Management  |
|              |   | KBM442:  | Construction Management  |
|              |   | KMM111:  | Building Science (Materials & Methods) 1 a & b                       |
|              |   | KMM112:  | Building Science (Materials & Methods) 2 a & b                       |
|              |   | KES111:  | Climate performance  |
|              |   | KES211:  | Thermal performance  |
|              |   | KH101:   | Investigation into Vernacular Architecture and Construction (Report) |
|              |   | KRT510:  | Treatise   |
|              |   | QSM510:  | Strategic Asset & Facilities Management                              |
|              |   | KHS510:  | Health & Safety (A)  |
|              |   | KHS511:  | Health & Safety (B)  |

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|  |  | KPS510: | Project Strategy and the PMBOK          |
|  |  | QDM510: | Design Management                       |
|  |  | QHR510: | Human Resource Management               |
|  |  | KTQ510: | Total Quality Management                |
|  |  | KCM510: | Construction Marketing                  |
|  |  | KEM510: | Environmental Management                |
|  |  | KRM510: | Risk Management                         |
|  |  | KBE510: | Building Energy Analysis and Management |
|  |  | QFM510: | Facilities Operations Management        |