|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Year** | **2009** | **2010** | **2010** | **2011** | **2011** | **2012** | **2012** |
| **Team assignment** | Adaptation | Adaptation | Mitigation | Adaptation | Mitigation | Adaptation | Mitigation |
| **Duration** | 6 weeks | 5 weeks | 5 weeks | 5 weeks | 5 weeks | 4 weeks | 4 weeks |
| **Allocated time per week** | 20% | 40% | 40% | 40% | 40% | First 3 weeks: 40% + last week: 100% | First 3 weeks: 40% + last week: 100% |
| **Integration with other course activities** | Integrated in weekly E-learning modules with online discussions and tests | Integrated in weekly E-learning modules with online discussions and tests | Integrated in weekly E-learning modules with online discussions and tests | Integrated in weekly E-learning modules with online discussions and tests | Integrated in weekly E-learning modules with online discussions and tests | Running parallel with three weekly E-learning modules with online discussions and tests + one weak to complete the team assignment | Running parallel with four weekly E-learning modules with online discussions and tests + one weak to complete the team assignment |
| **Team size** | 05-Jun | Maximum 7 students | Maximum 7 students | Maximum 6 students (may vary, depending on total active group members) | Maximum 6 students (may vary, depending on total active group members) | Maximum 6 students (may vary, depending on total active group members) | Maximum 6 students (may vary, depending on total active group members) |
| **Task** | Sketch a plan for a selected case area by working together on creating a WIKI answering specfic questions released by the teacher every week over a five week period | Analyse a strategy for a selected case area by collaborating and writing a report together answering specfic questions released by the teacher every week over a five week period | Analyse mitigation options for a selected case area by collaborating and writing a report together answering specfic questions released by the teacher every week over a five week period | Analyse a strategy for a selected case area by collaborating and writing a report together | Analyse mitigation options for a selected case area by collaborating and writing a report together | Analyse a strategy for a selected case area by collaborating and writing a report together | Analyse mitigation options for a selected case area by collaborating and writing a report together |
| **Selection of case area** | Free choice (any region/state/country/province/city/town) | Restricted choice (between a specific developed or developing country) | Restricted choice (between two specific major GHG emitting countries) | Restricted choice (between a specific developed or developing country) | Restricted choice (between two specific major GHG emitting countries) | Restricted choice (between a specific developed or developing country) | Restricted choice (between two specific major GHG emitting countries) |
| **Suggested resources** | IPCC AR4, library resources, internet | IPCC AR4, library resources, internet, specific national climate change adaptation strategies (NAPAs) and scientific articles | IPCC AR4, library resources, internet, specific national climate change mitigation strategies and scientific articles | IPCC AR4, library resources, internet, specific national climate change adaptation strategies (NAPAs) and scientific articles | IPCC AR4, library resources, internet, specific national climate change mitigation strategies and scientific articles | IPCC AR4, library resources, internet, specific national climate change adaptation strategies (NAPAs) and scientific articles | IPCC AR4, library resources, internet, specific national climate change adaptation strategies (NAPAs) and scientific articles |
| **Supported collaboration platforms** | WIKI, discussion forum and chat room | Discussion forum and chat room | Discussion forum and chat room | Discussion forum and chat room | Discussion forum and chat room | Discussion forum and chat room | Discussion forum and chat room |
| **Suggested collaboration platform alternatives** | None | Messages, other chatrooms, Skype | Messages, other chatrooms, Skype | Messages, other chatrooms, Skype | Messages, other chatrooms, Skype | Messages, other chatrooms, Skype | Messages, other chatrooms, Skype |
| **Organisation of group work** | Every week a WIKI "gardener" is assigned to prune the WIKI | Every week a teamwork coordinator is elected to organize the teamwork and secure the workflow | Every week a teamwork coordinator is elected to organize the teamwork and secure the workflow | Every week a teamwork coordinator is elected to organize the teamwork and secure the workflow | Every week a teamwork coordinator is elected to organize the teamwork and secure the workflow | Every week a teamwork coordinator is elected to organize the teamwork and secure the workflow | Every week a teamwork coordinator is elected to organize the teamwork and secure the workflow |
| **Teacher support** | Teacher comments in WIKI | Questions for E-professors thread in discussion forum | Questions for E-professors thread in discussion forum | Questions for E-professors thread in discussion forum | Questions for E-professors thread in discussion forum | Questions for E-professors thread in discussion forum | Questions for E-professors thread in discussion forum |
| **Deliverable** | WIKI | Report | Report | Report | Report | Report | Report |
| **Word limit** | None | 3.000-5.000 | 3.000-5.000 | 3.000-5.000 | 3.000-5.000 | 3.000-5.000 | 3.000-5.000 |
| **Mandatory** | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| **Proof of completion** | Added content to the WIKI | Name included on final report | Name included on final report | Peer assessment had to indicate that the student had satisfactorily contributed | Peer assessment had to indicate that the student had satisfactorily contributed | Peer assessment had to indicate that the student had satisfactorily contributed | Peer assessment had to indicate that the student had satisfactorily contributed |
| **Assessment weight** | 0,00% | 5,88% | 5,88% | 5,88% | 5,88% | 12,50% | 12,50% |
| **Type of assessment** | None | Peer (100%) | Peer (100%) | Peer (100%) | Peer (100%) | Teacher assessment weighted by peer assessment | Teacher assessment weighted by peer assessment |
| **Exam requirements** | 60% of course tasks | Peer assessment had to indicate that each contributor had a satisfactory contribution level | Peer assessment had to indicate that each contributor had a satisfactory contribution level | Peer assessment had to indicate that each contributor had a satisfactory contribution level | Peer assessment had to indicate that each contributor had a satisfactory contribution level | None | None |
| **Exam** | 100% final 24 hour written exam (estimated workload 8 hours) | 50% completion of course tasks and 50% final 24 hour written exam (estimated workload 8 hours) | 50% completion of course tasks and 50% final 24 hour written exam (estimated workload 8 hours) | 50% completion of course tasks and 50% final 24 hour written exam (estimated workload 8 hours) | 50% completion of course tasks and 50% final 24 hour written exam (estimated workload 8 hours) | 50% online discussions, 25% team assignments and 25% individual assignments | 50% online discussions, 25% team assignments and 25% individual assignments |
| **Working period** | 6 weeks of work | No concetrated time to work on it--running parallel to modules |   |   |   |   |   |
| **Primary driving force for changes** | WIKI format did not work well. | Was made mandatory in 2010 and 2011 to prevent free-riders problem. |   |   |   | TAs were pulled out of the e-lessons and became their own separate thing with one entire week to compete it prior to submission deadline.  |   |