**BDC332 Rubric C Landscape Ecology – GIS practical report (counts 6.25% of Year-mark)**

Power Point needs to be exported as PNG files and prepared making an HTML 5 presentation using Wow-slider and this needs to be zipped. Please check that your Zip file includes all the files and folders as produced by Wow.

Make sure you have attached everything and emailed to knight.rich@gmail.com by due Friday 29 August 2014. Please provide a word count on the first page. Remember to be precise and concise with respect to headings and map legends/annotations. Use a numbering system for in-text reference within the slides and on the final slide provide a reference list using CSE. An assessor will complete the following rubric and parts not done or poorly will be crossed out.

<table>
<thead>
<tr>
<th>Criteria/Dimensions</th>
<th>Distinction</th>
<th>Usually achieved</th>
<th>Just achieved</th>
<th>Poorly achieved</th>
<th>Not achieved</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Section 1:</strong> Introduction and setting the scene for describing the country analysed. [15%] Slide 2</td>
<td>Done correctly and comprehensively with respect to: 1) Area of Interest. 2) Identification of level of development. 3) Identification of potential landscape transformers. [12-15 marks]</td>
<td>Mostly done correctly and mostly comprehensively with respect to: 1) Area of Interest. 2) Identification of level of development. 3) Identification of potential landscape transformers. While some areas are missing. [10-11 marks]</td>
<td>Incompletely done or only adequately comprehensively with respect to: 1) Area of Interest. 2) Identification of level of development. 3) Identification of potential landscape transformers. [8-9 marks]</td>
<td>Incompletely done and is inadequately comprehensively with respect to: 1) Area of Interest. 2) Identification of level of development. 3) Identification of potential landscape transformers. [5-7 marks]</td>
<td>No introduction done or the introduction did not adequately cover more than one of the following: 1) Area of Interest. 2) Identification of level of development. 3) Identification of potential landscape transformers. [0-4 marks]</td>
</tr>
<tr>
<td><strong>Section 2:</strong> Prepared landuse classifications and calculation of areas under different landuses. [15%] Slide 5-7</td>
<td>Done correctly and comprehensively with respect to: 1) Adding waterlines, roads and railways. 2) Including a legend. 3) Applying a suitable palette of colours for the legend. 4) No introduced map distortions. 5) Scale bars and map headings. 6) Calculation of areas of each landuse. [12-15 marks]</td>
<td>Mostly done correctly and mostly comprehensively with respect to: 1) Adding waterlines, roads and railways. 2) Including a legend. 3) Applying a suitable palette of colours for the legend. 4) No introduced map distortions. 5) Scale bars and map headings. 6) Calculation of areas of each landuse. [10-11 marks]</td>
<td>Incompletely done and/or only adequately comprehensively with respect to: 1) Adding waterlines, roads and railways. 2) Including a legend. 3) Applying a suitable palette of colours for the legend. 4) No introduced map distortions. 5) Scale bars and map headings. 6) Calculation of areas of each landuse. [8-9 marks]</td>
<td>Incompletely done and is inadequately comprehensively with respect to: 1) Adding waterlines, roads and railways. 2) Including a legend. 3) Applying a suitable palette of colours for the legend. 4) No introduced map distortions. 5) Scale bars and map headings. 6) Calculation of areas of each landuse. [5-7 marks]</td>
<td>Less than two maps prepared and therefore does not adequately cover the following criteria: 1) Adding waterlines, roads and railways. 2) Including a legend. 3) Applying a suitable palette of colours for the legend. 4) No introduced map distortions. 5) Scale bars and map headings. 6) Calculation of areas of each landuse. [0-4 marks]</td>
</tr>
<tr>
<td><strong>Section 3:</strong> Calculations and use of landscape ecology (LE) indices. [15%] Slide 8-13</td>
<td>Done correctly and comprehensively with respect to: 1) Providing suitable descriptive statistics for a comprehensive and suitable range of LE indices. 2) Including an interpretive legend for each map. 3) Applying a suitable palette of colours for the legend. 4) No introduced map distortions. 5) Scale bars and map headings. 6) Providing formulae and references for LE indices presented. [12-15 marks]</td>
<td>Mostly done correctly and mostly comprehensively with respect to: 1) Providing suitable descriptive statistics for a comprehensive and suitable range of LE indices. 2) Including an interpretive legend for each map. 3) Applying a suitable palette of colours for the legend. 4) No introduced map distortions. 5) Scale bars and map headings. 6) Providing formulae and references for LE indices presented. [10-11 marks]</td>
<td>Incompletely done and/or only adequately comprehensively with respect to: 1) Providing suitable descriptive statistics for a comprehensive and suitable range of LE indices. 2) Including an interpretive legend for each map. 3) Applying a suitable palette of colours for the legend. 4) No introduced map distortions. 5) Scale bars and map headings. 6) Providing formulae and references for LE indices presented. [8-9 marks]</td>
<td>Incompletely done and is inadequately comprehensively with respect to: 1) Providing suitable descriptive statistics for a comprehensive and suitable range of LE indices. 2) Including an interpretive legend for each map. 3) Applying a suitable palette of colours for the legend. 4) No introduced map distortions. 5) Scale bars and map headings. 6) Providing formulae and references for LE indices presented. [5-7 marks]</td>
<td>Less than two maps prepared and therefore does not adequately cover the following: 1) Providing suitable descriptive statistics for a comprehensive and suitable range of LE indices. 2) Including an interpretive legend for each map. 3) Applying a suitable palette of colours for the legend. 4) No introduced map distortions. 5) Scale bars and map headings. 6) Providing formulae and references for LE indices presented. [0-4 marks]</td>
</tr>
<tr>
<td><strong>Section 4:</strong> Preparation of interpretative and annotated maps showing areas of most transformation with possible explanations for patterns observed. [15%] Slide 14-15</td>
<td>Done correctly and comprehensively with respect to: 1) Areas of high concentration of transformed landscape identified. 2) Areas of high concentration of transformed landscape are linked to LE metrics like Perimeter to Area ratios. 3) Including an interpretive and useful legend. 4) Applying a suitable palette of colours for the legend. 5) No introduced map distortions. 6) Scale bars and map headings provided. [12-15 marks]</td>
<td>Mostly done correctly and mostly comprehensively with respect to: 1) Areas of high concentration of transformed landscape identified. 2) Areas of high concentration of transformed landscape are linked to LE metrics like Perimeter to Area ratios. 3) Including an interpretive and useful legend. 4) Applying a suitable palette of colours for the legend. 5) No introduced map distortions. 6) Scale bars and map headings provided. [10-11 marks]</td>
<td>Incompletely done and/or only adequately comprehensively with respect to: 1) Areas of high concentration of transformed landscape identified. 2) Areas of high concentration of transformed landscape are linked to LE metrics like Perimeter to Area ratios. 3) Including an interpretive and useful legend. 4) Applying a suitable palette of colours for the legend. 5) No introduced map distortions. 6) Scale bars and map headings provided. [8-9 marks]</td>
<td>Incompletely done and is inadequately comprehensively with respect to: 1) Areas of high concentration of transformed landscape identified. 2) Areas of high concentration of transformed landscape are linked to LE metrics like Perimeter to Area ratios. 3) Including an interpretive and useful legend. 4) Applying a suitable palette of colours for the legend. 5) No introduced map distortions. 6) Scale bars and map headings provided. [5-7 marks]</td>
<td>Only one or less maps prepared and therefore does not adequately cover the following: 1) Areas of high concentration of transformed landscape identified. 2) Areas of high concentration of transformed landscape are linked to LE metrics like Perimeter to Area ratios. 3) Including an interpretive and useful legend. 4) Applying a suitable palette of colours for the legend. 5) No introduced map distortions. 6) Scale bars and map headings provided. [0-4 marks]</td>
</tr>
</tbody>
</table>
| Section 6: Overall amount and quality of value-added interpretations using map legends, annotations and summaries. ([20%]) | Done correctly and comprehensively with respect to:  
1) Clear articulation of the results obtained.  
2) Relate obtained landscape patterns to disturbances, human-use activities (agriculture, hunting), pollution and climate change.  
3) A wrap-up on the significance of the results obtained.  
4) Provide an overall strong basis in use of evidence, logic and reality.  
[16-20 marks] | Mostly done correctly and mostly comprehensively with respect to:  
1) Clear articulation of the results obtained.  
2) Relate obtained landscape patterns to disturbances, human-use activities (agriculture, hunting), pollution and climate change.  
4) A wrap-up on the significance of the results obtained.  
5) Provide an overall strong basis in use of evidence, logic and reality.  
[13-15 marks] | Incompletely done or/and only adequately comprehensively with respect to:  
1) Clear articulation of the results obtained.  
2) Relate obtained landscape patterns to disturbances, human-use activities (agriculture, hunting), pollution and climate change.  
4) A wrap-up on the significance of the results obtained.  
5) Provide an overall strong basis in use of evidence, logic and reality.  
[11-12 marks] | Incompletely done and is inadequately comprehensively with respect to:  
1) Clear articulation of the results obtained.  
2) Relate obtained landscape patterns to disturbances, human-use activities (agriculture, hunting), pollution and climate change.  
4) A wrap-up on the significance of the results obtained.  
5) Provide an overall strong basis in use of evidence, logic and reality.  
[9-10 marks] | Very little attempt has been made to add value in the form of interpretations of the results obtained with respect to:  
1) Clear articulation of the results obtained.  
2) Relate obtained landscape patterns to disturbances, human-use activities (agriculture, hunting), pollution and climate change.  
4) A wrap-up on the significance of the results obtained.  
5) Provide an overall strong basis in use of evidence, logic and reality.  
[0-5 marks] |
| Section 6: Referencing ([10%]) | Reference done correctly and comprehensively with respect to:  
1) Cited correctly using a numbering in-text referencing system and a complete and accurate reference list.  
2) Use of CSE reference style.  
3) Providing a word count on first slide.  
[8-10 marks] | Mostly done correctly and mostly comprehensively with respect to:  
1) Cited correctly using a numbering in-text referencing system and a complete and accurate reference list.  
2) Use of CSE reference style.  
3) Providing a word count on first slide.  
[6-7 marks] | Incompletely done or inadequately done with respect to:  
1) Cited correctly using a numbering in-text referencing system and a complete and accurate reference list.  
2) Use of CSE reference style.  
3) Providing a word count on first slide.  
[5 marks] | Both incompletely done and inadequately done with respect to:  
1) Cited correctly using a numbering in-text referencing system and a complete and accurate reference list.  
2) Use of CSE reference style.  
3) Providing a word count on first slide.  
[3-4 marks] | Basically not done or very inadequately done with respect to:  
1) Cited correctly using a numbering in-text referencing system and a complete and accurate reference list.  
2) Use of CSE reference style.  
3) Providing a word count on first slide.  
[0-2 marks] |
| Section 7: Compliance with instructions ([10%]) | Done correctly and comprehensively with respect to:  
1) Email to correct y-mail address  
2) Includes a PDF of the slide  
3) Wow Slider was properly attached so it could be unzipped and works on recipient’s computer  
[8-10 marks] | Mostly done correctly and mostly comprehensively with respect to:  
1) Email to correct y-mail address  
2) Includes a PDF of the slide  
3) Wow Slider was properly attached so it could be unzipped and works on recipient’s computer  
[6-7 marks] | Inadequately done with respect to:  
1) Email to correct y-mail address  
2) Includes a PDF of the slide  
3) Wow Slider was properly attached so it could be unzipped and works on recipient’s computer  
[5 marks] | Only one point of the following was done:  
1) Email to correct y-mail address  
2) Includes a PDF of the slide  
3) Wow Slider was properly attached so it could be unzipped and works on recipient’s computer  
[4 marks] | Email not received and we had to contact the student to get the work done:  
1) Email to correct y-mail address  
2) Includes a PDF of the slide  
3) Wow Slider was properly attached so it could be unzipped and works on recipient’s computer  
[3 marks] |

Marks will be dedicated from the overall assessment for the following identified issues: A) sloppy language and lots of spelling and punctuation mistakes (to a maximum of 5%), B) poor use of slide headings or over-long or un-specific headings (to a maximum of 2%), C) untidy slide preparation and image compilation (to a maximum of 2%), and D) failure to comply with word count or an accurate word count not provided (to a maximum of 5%).

Final Mark (out of 100)

<table>
<thead>
<tr>
<th>Section 1 (15%)</th>
<th>Section 2 (15%)</th>
<th>Section 3 (15%)</th>
<th>Section 4 (15%)</th>
<th>Section 5 (20%)</th>
<th>Section 6 (10%)</th>
<th>Section 7 (10%)</th>
</tr>
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<tbody>
<tr>
<td>Overall additional comments</td>
<td>Deductions</td>
<td>Final Mark (out of 100)</td>
<td></td>
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<tr>
<td></td>
<td>A) Sloppy language</td>
<td>B) Poor use of slide headers</td>
<td>C) Untidy slide preparation</td>
<td>D) Word count: Failure to supply/comply</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>