***ITCGR-506-2003 - Programming for Computer Graphics - Front Sheet.docx***

# **ASSESSMENT AND INTERNAL VERIFICATION FRONT SHEET (Individual Criteria)**

**(Note : This version is to be used only for assignments uploaded via Classter)**

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| **Course**  **Title** | **BSc Year 2 - Multimedia Software Development** | | | **Lecturer Name & Surname** | **Owen Sacco** | | |
| **Unit Number & Title** | | ITCGR-506-2003 - Programming for Computer Graphics | | |  | | |
| **Assignment Number, Title / Type** | | Procedural Content Generation in Games – Home Assignment | | |  | | |
| **Date Set** | | 18/12/2020 | **Deadline Date** | 05/02/2021 |  | | |
| **Student Name** | Gianmichele Bartolo | | **ID Number** | 0280101L |  | **Class / Group** | MSD6.2A |



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| **Assessment Criteria** | **Maximum Mark** |
| *AA1: Produce and develop code that generates meshes* | 7 |
| *AA2: Produce and develop code that generates shapes such as cubes, planes and pyramids* | 7 |
| *SE1: Generate meshes and shapes that can be generated through code in games* | 10 |
| *AA3: Produce and develop code for generating trees and vegetation* | 7 |
| *AA4: Produce and develop code for generating natural elements (for example but not limited to: erosion, rain, wind, clouds, fog, sky etc.)* | 7 |
| *SE2: Generate random terrains* | 10 |
| *AA5: Produce and develop code that generates random levels* | 7 |
| *SE3: Generate random levels in games* | 10 |
| **Total Mark** | 65 |

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| **Notes to Students:** |
| * This assignment brief has been approved and released by the Internal Verifier through Classter.      * Assessment marks and feedback by the lecturer will be available online via Classter ([Http://mcast.classter.com)](http://mcast.classter.com/) following release by the Internal Verifier      * Students submitting their assignment on Moodle/Unicheck will be requested to confirm online the following statements:     **Student’s declaration prior to handing-in of assignment**   * + I certify that the work submitted for this assignment is my own and that I have read and understood the respective Plagiarism Policy     **Student’s declaration on assessment special arrangements**   * + I certify that adequate support was given to me during the assignment through the Institute and/or the Inclusive Education Unit.   + I declare that I refused the special support offered by the Institute. |

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