

**UNIVERSITY OF SOUTH WALES**

**Assessment Cover Sheet and Feedback Form**

**2017/18**

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| **Module Code:**  NG4S800 | **Module Title:**  Satellite Networking | **Lecturer:**  **Prof I Otung** |
| **Assignment No: 1** | **No. of pages in total including this page: 15** | **Maximum Word Count:** |
| **Assignment Title:** Selected Fundamental Theories in Satellite Networking  **Tasks:**  Evaluation of various satellite network topologies.  Design of a telephone exchange with analysis of impact of traffic level and grade of service.  Design and analysis of digital hierarchies and TCP throughput on satellite links. | | |

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| **Section A: Record of Submission** |
| **Record of Submission and Plagiarism Declaration**  I declare that this assignment is my own work and that the sources of information and material I have used (including the internet) have been fully identified and properly acknowledged as required in the referencing guidelines provided.   |  | | --- | | **Student Number: 14031329** |   You are required to acknowledge that you have read the above statement by writing your student number(s) above.  (If this is a group assignment, please provide the student numbers of **ALL** group members)  **Details of Submission**  Note that all work handed in after the submission date and within 5 working days will be capped at 40%. No marks will be awarded if the assignment is submitted after the late submission date unless mitigating circumstances are applied for and accepted.   * IT IS YOUR RESPONSIBILITY TO KEEP A RECORD OF ALL WORK SUBMITTED. * An electronic copy of your work should be submitted via Blackboard. * Work should also be submitted to the member of academic staff responsible for setting your work. * Work not submitted to the lecturer responsible may, **exceptionally**, be submitted (on the submission date) to the reception of the Faculty of Advanced Technology, which is on the 2nd floor of G block (Room G221) where a receipt will be issued.   **Mitigating Circumstances:** if there are any exceptional circumstances which may have affected your ability to undertake or submit this assignment, make sure you contact the Faculty Advice Shop on 01443 482540 (G221). |

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| **Section B: Marking and Assessment** | | | | |
| This assignment will be marked out of **100%**  This assignment contributes to 40% of the total module marks.  This assignment is bonded / non- bonded. Details : | | It is estimated that you should spend approximately (at least)  20 hours | | |
| **Date Set: 29/11/2017** | **Submission Date: 08/01/2018** | **Feedback Date:** | | |
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| **Learning Outcomes**  **This assignment addresses the following learning outcome(s) of the module:**  All learning outcomes | | | | |
| **Deliverable** | | | **Mark**  *(Awarded)* | **Mark**  *(Available)* |
| **1.**  **2.**  **3.** | | |  | **36**  **34**  **30** |
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| **Section C: Marker’s Feedback** | | | | | |
| **Lecturer’s Comments:** | | | | | |
| **Areas to concentrate on next time:** | | | | | |
| Report structure | Research | | Content | Team work | |
| Referencing | Presentation | |  |  | |
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| **Lecturer’s signature:** | | **Date:** | | | **Mark awarded:** |
| **All marks are subject to confirmation by the Board of Examiners** | | | | | |