## <u>Credit Transfer of PaCE@NTU courses</u>

## Mapping of the FlexiMasters courses to MSc Supply Chain Engineering programme modules

|     | FlexiMasters Courses                                   |    | Mapping of Master's Modules                                |    |
|-----|--|----|--|----|
| No. | Course Title   | AU | Module Title   | AU |
| 1.  | Warehousing Operations                                 | 1  | MA6704 Management of Logistics<br>Functions (Core)         | 3  |
| 2.  | Global Air Cargo                                       | 1  |  |    |
| 3.  | Multi-modal Transport<br>and Sea Freight<br>Management | 1  |  |    |
|     |  |    |  |    |
| 4.  | Decision Making under<br>Uncertainty                   | 1  | MA6701 Quantitative Methods for Operations Analysis (Core) | 3  |
| 5.  | Optimization of Supply and Transportation Networks     | 1  |  |    |
| 6.  | Decision Analytics and<br>Applications                 | 1  |  |    |
|     |  |    |  |    |
| 7.  | Sales and Operations<br>Planning                       | 1  | MA6702 Corporate Resource<br>Planning (Core)               | 3  |
| 8.  | Resource and Capacity<br>Planning                      | 2  |  |    |
|     |  |    |  |    |
| 9.  | Introduction to Supply Chain Management                | 1  | MA6703 Supply Chain Analysis & Design (Core)               | 3  |
| 10. | Supply Network Design & Inventory Management           | 1  |  |    |
| 11. | Advanced Topics in<br>Supply Chain<br>Management       | 1  |  |    |
|     |  |    |  |    |
| 12. | Strategic Sourcing and Procurement                     | 2  | MA6712 Procurement & Supplier Development (Elective)       | 3  |
| 13. | Effective Supplier Management & Development            | 1  |  |    |

Note: For successful approval of 3-AU credit transfer, the minimum GPA of 3.0 must be achieved for all indicated short courses mappable to a specified Master's course.