### Subject Outline - Learning Guide – Semester 2 2005

<table>
<thead>
<tr>
<th>Nominal Class Hours:</th>
<th>108</th>
</tr>
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<tbody>
<tr>
<td>Additional Study Hours:</td>
<td>50</td>
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</tbody>
</table>

### Subject Description

*Network Project Integration* is the culminating assessment in project management and combines the technical skills acquired from other Network Engineering subjects.

*Network Project Integration* provides students with the opportunity to showcase their talents to potential employers that will benefit them throughout their whole career.

### Competencies

**C154L501N Guide application of Project Integrative Processes**
1. Implement integration of the nine functions of project management
2. Coordinate internal and external environments
3. Implement project activities throughout life cycle

**CITI087AN Acquire system components**
1. Confirm system components to acquire
2. Agree methods to acquire components

**CITAD045AN Produce Network Communication Design**
1. Design network
2. Evaluate network traffic
3. Finalise network design

### Outline Date:

Semester 2 2005, revised 14/07/05 by RWS

### Specific Learner Group:

Full time Traditional Classes

### Course Structure:

**Prerequisite Subjects/Competencies**
- CITP0043N - PROJECT MANAGEMENT PLANNING
- CITP0040N - BUILD AN INTRANET & INTERNET
- CITP0041N - NETWORK MANAGEMENT

**Compulsory/Elective Subject**

Compulsory

**Course Map**

This subject is undertaken in fourth semester of the Diploma IT (Network Engineering)

### Teacher

Name: Rhys Shobbrook  
Phone: 9214 5325  
Office: TC205 (by appointment)  
Email: rshobbrook@swin.edu.au
Learning Resources

- Stephen Hartley *Project Management – A Competency Based Approach* Pearson Education Australia
- Swinburne TAFE will supply basic equipment and on-campus software

Recommended Additional Reading:

- Computer magazines, newspapers and the Internet

Delivery Schedule

**Broad Delivery Overview**

The subject is delivered covering 108 hours of student contact in class with a teacher/mentor over 18 weeks. The students are expected to put in some hours outside class time to document, research, prototype and complete assessment tasks.

**Attendance Requirements**

You are expected to attend 80% of scheduled classes unless by prior written arrangement with your teacher/mentor. There will be a weekly meeting for all *Network Project* students, which all students will be required to attend.

**Assessment Tasks**

Students must pass two tasks

- Case Study (20%)
- Major Project (80%)

Students will be allowed one resubmission of any component of the project provided they have received at least 40% of the marks allocated to that component. If successful in the resit/resubmission, they will be receive a 50% Pass result for that component.

Specific assessment details will be provided on assignment briefs and assessment tools. Work submitted after the due date and time will be penalised 10% for each day past the due date and time.

Students are advised that all assessment items must be their own work, unless otherwise stated, such as with group assessment items.

**Note:**

- It is not acceptable to copy and submit the work of other students.
- It is not acceptable to copy material obtained from texts/web unless the source of the information is clearly acknowledged and such is allowed as part of the assessment.
- If in any doubt you should check with your teacher before submitting the assessment item.

If an assessor cannot verify that the work is the student's own original work the work will not be assessed. It is the responsibility of the student to keep sufficient records and adequate attendance (80%) to enable the assessor to authenticate the student work.

**Assessment details**

<table>
<thead>
<tr>
<th>Task Name</th>
<th>Schedule</th>
<th>Assessment Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Case Study</td>
<td>(Weeks 1-5)</td>
<td>Assessed HD, D, C, P, or N (Students must pass before implementing project)</td>
</tr>
<tr>
<td>Project</td>
<td>(Weeks 5-17)</td>
<td>Assessed HD, D, C, P, or N</td>
</tr>
</tbody>
</table>

Students will receive a graded result for this subject. 85-100% (High Distinction), 75-84% (Distinction), 65-74% (Credit), 50-64% (Pass) or 0-49% (Fail). Students must be deemed competent in each assessment item to receive a graded result.