1. **Prerequisite**

   Co/requisite: Nil

2. **Lecture Time**

   Monday 6.00 – 9.00pm
   Physics Theatre

3. **Lecturer**

   James Bartle
   QUAD 3045
   Telephone – 9385 5865
   Email: jamesbartle@ozemail.com.au

   Students should not attempt to contact me on any other number other than the above.

   Consultation time is Thursday 3.00 – 5.00pm

   Many students prefer consultation via Email and this has the advantage of having a full typewritten response.

   Please do not leave consultation to the last minute, as it will finish on time. Also, please be fair to other students by attempting to understand the material on a week by week basis, not just before exams. Students who attend consultation time personally will have precedence over students who telephone questions. This policy will be adhered to, particularly during exam periods.
4. **Subject Description**

This course examines the development of various banking and clearing systems, both locally and overseas. It highlights the various risks and economic benefits. It focuses on pricing policies, systems efficiency gains, the impact of globalisation and the convergence of technology. Legal issues will also be examined.

5. **Teaching Method**

This course will be taught by a combination of lectures and case studies. Readings will be set each week and students will be expected to participate in class during the lecture. It is essential that students keep up to date with assigned readings. Great emphasis is placed on group discussion at this level of study.

Case studies and exercises are used to stimulate research and individual effort. The exercises will serve to utilise readings and to prepare for upcoming work and will use the use the content of the material covered.

**All administration announcements are made by Email and at lectures and will not be repeated elsewhere. Do not request this information by Email.**

6. **Learning Outcomes**

The learning outcomes to be pursued in this subject are:

**General:**

- Skills of oral and written communication
- Skills of analysis, evaluation and criticism of arguments
- Skills in construction and expression of arguments
- Skills in joining judgements about the resolution of issues
Subject specific:

To develop within students:

- An understanding of the growth of electronic banking and payment systems.
- The ability to assess the risks and returns of electronic banking.
- Skills to identify security and legal issues of banking development.
- The ability to investigate issues of future development.

7. Assessment

The assessment has two components

<table>
<thead>
<tr>
<th>Component</th>
<th>Date</th>
<th>Marks</th>
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<tbody>
<tr>
<td>Assignment</td>
<td>Due Week 10</td>
<td>50</td>
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<tr>
<td>Final Exam</td>
<td>As per schedule</td>
<td>50</td>
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Requests for Special Consideration

All requests for special consideration must be submitted to the Registrar with supporting documentation within five days of the examination or other assessment. In addition students must also submit a copy of all materials to be submitted to the Registrar to the School Office (QUAD 3101b), within the same time period.

Students are reminded that the award of the supplementary assessment is not automatic and is dependent upon the severity of the circumstances and student attendance and record during the session. Thus, students with poor performance during the session may not be awarded special consideration.

Attendance at the Supplementary Exams

As above, students should note that supplementary examinations are awarded by a Committee and only in severe extenuating circumstances and where the student has a good academic record. In the case of such awards students must be available for the supplementary exam on a date as specified by the lecturer in charge. Pre-booked vacations, other travel or business arrangements are not sufficient excuses for non-attendance. Non-attendance at the supplementary exam results in automatic failure.
8. **Academic Misconduct**

The following is a quotation from the University of New South Wales Academic Calendar (Summary Volume) 1993, page 195:

“Academic Misconduct

Students are reminded that the University regards academic misconduct as a very serious matter. Students found guilty of academic misconduct are usually excluded from the University for a period of 2 years. Because of the circumstances in individual cases the period of exclusion can range from one session to permanent exclusion from the University.

The following are some of the actions which have resulted in students being found guilty of academic misconduct in recent years:

1. taking unauthorized materials into an examination;
2. submitting the work for assessment knowing it to be the work of another person;
3. improperly obtaining prior knowledge of an examination paper and using that knowledge in an examination;
4. failing to acknowledge the source of material in an assignment”

All cases of academic misconduct are reported to the Head of School.

**Attendance at Classes**

Students are expected to be regular and punctual in attendance at all classes in the subject in which they are enrolled. All applications for absence from attendance of classes of any kind must be made in writing to the Registrar.

In the case of illness or of absence for some other unavoidable cause students maybe excused by the Registrar for non-attendance at classes for a period of not more than one month, or on the recommendation of the Dean of the appropriate faculty, for a longer period.

**Absence from Classes**

Explanations of absences from classes, or requests for permission to absent from forthcoming classes, should be addressed to the Registrar and, where applicable, be accompanied by a medical certificate. If examinations or other forms of assessment have been missed, this should be stated in the application.
If students attend less than eighty percent of their possible classes they maybe refused final assessment.

9. Textbooks

Reflecting the rapidly changing nature of this discipline, there is no adequate textbook. Students will be able to rely on lecture slides.

Students may find the following references useful:


Electronic Commerce and the Law, Forder J, Quirk P, Wiley 2001

Banking and Finance on the Internet, Cronin M (Editor), Wiley 1998

Lecture slides will be available on the morning of the designated lecture. Other required materials will be distributed during lectures and will not be available at any other times.

10. Case Study

Students will be required to investigate the rise of autobanks as a tool for banking:

a. A short history of autobanks  
b. The rationale of autobanks in the bank’s product range  
c. The pricing and profitability of autobanks  
d. Interchange issues  
e. Overseas issues.

The following guidelines should be followed:

a. Maximum word limit is 3000 words, excluding appendices.  
b. The assignment must be typed.  
c. The assignment is to be footnoted correctly and have a bibliography.  
d. Plagiarism detected will result in a mark of zero.  
e. The assignment is due at the beginning of lecture in Week 10.  
f. Late submissions will lose five marks per day (including weekends).
# LECTURE PROGRAM

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<tr>
<th>WEEK</th>
<th>DATE</th>
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<td>1</td>
<td>23/7</td>
<td>Introduction to course</td>
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<tr>
<td>2</td>
<td>30/7</td>
<td>A history of electronic banking and its foundations</td>
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<td>3</td>
<td>6/8</td>
<td>Cash management systems</td>
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<td>4</td>
<td>13/8</td>
<td>No lecture</td>
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<td>5</td>
<td>20/8</td>
<td>Electronic funds transfer</td>
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<td>Internet Banking I</td>
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<td>Security Issues</td>
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<td>Smart Cards</td>
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<td>Mid-session break</td>
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<tr>
<td>10</td>
<td>1/10</td>
<td>Case Study – How well have smart cards been accepted?</td>
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<td>11</td>
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<td>Legal issues</td>
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<td>14</td>
<td>29/10</td>
<td>Payment systems - CEDEL</td>
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The program is subject to review.