

Course Title: **Business Information Systems**

Course Code: **BSYS501**

Descriptor Start Date: **01/01/2022**

POINTS: **15.00**

LEVEL: **5**

PREREQUISITE/S:

COREQUISITE/S:

RESTRICTION/S: **425000**

LEARNING HOURS

Hours may include lectures, tutorials, online forums, laboratories. Refer to your timetable and course information in Canvas for detailed information.

Total learning hours: 150

PRESCRIPTOR

Introduces key components of information systems (people, hardware, software, networks, data) and how these components are integrated and managed for business operations, decision making, collaboration, and competitive advantage.

LEARNING OUTCOMES

1. Discuss the role and key components of information systems in contemporary organisations.
2. Examine various types of information systems that support business operations and decision making.
3. Discuss information system security using both human and technological safeguard mechanisms.
4. Analyse the ethical concerns that information systems raise in society and their potential impact.
5. Use business analytical tools to generate insights for decision making.
6. Use scripting tools to calculate, manipulate and validate data.

Disclaimer: Course descriptors may be amended between teaching periods/semesters

CONTENT

Value creation with information systems in organisations;
Information systems Infrastructure;
Internet, Networks and Telecommunications;
Accessing and managing organisational information for decision making;
Achieving operational excellence and customer intimacy: Supply Chain Management, Customer Relationship Management (CRM) and Enterprise Resource Planning (ERP);
Information systems security;
E-Business;
Ethics and information systems security.

LEARNING & TEACHING STRATEGIES

An appropriate range of strategies that may include lectures, workshops & online learning.

ASSESSMENT PLAN

Assessment Event	Weighting %	Learning Outcomes
Assignments on software packages (x3 individual)	40.00	5, 6
Take-home Case studies and Questions (x2 individual)	60.00	1, 2, 3, 4

Grade Map	MAP1
	A+ A A- Pass with Distinction
	B+ B B- Pass with Merit
	C+ C C- Pass
	D Fail

Overall requirement/s to pass the course:

LEARNING RESOURCES

Details of all learning resources (including journals, databases, websites etc) are available on Canvas. Required Text(s): If there is a required text, details are available by searching the University Bookshop's website: www.ubs.co.nz

For further information, contact: Te Ara Pakihi, Te Ohanga Me Te Ture - Faculty of Business, Economics and Law

Principal Programme:	AK3693, Bachelor of Business
Related Programme/s:	AK1006 DipBus, AK1007 CertBusSt, AK1315 BBus/BCS, AK3001 BBus/BSc, AK3002 BA/Bus, AK3003 BBus/BCIS, AK3004 BBus/BIHM, AK3726 BBus/BHSc, AK3709 GradDipBus, AK3753 GradCertBus

Disclaimer: Course descriptors may be amended between teaching periods/semesters