Unit Outline (Higher Education)

Institute / School:	Institute of Innovation, Science & Sustainability
Unit Title:	IT Professional Engagement
Unit ID:	ITECH3000
Credit Points:	0.00
Prerequisite(s):	Nil
Co-requisite(s):	Nil
Exclusion(s):	Nil
ASCED:	029999

Description of the Unit:

Students participate in this compulsory unit throughout their entire Bachelors or Masters program of study. During this unit students will get involved with their local IT community through attendance and participation in events, such as seminars, workshops, expos, discussion forums etc. Where possible students will also participate in short term work experience or longer term work placements. This unit is unique in that it allows students to craft their own personal experience. The aim is to provide students with a broad understanding of the IT industry, its research foundations and its place in servicing society. This unit is open to students to find the activities that provide them the best transition into the workplace and allows them to connect with the area of the IT industry they are most interested. Finally, this unit allows students to build a picture of what a career may look like in the domain of their choosing.

Grade Scheme: Ungraded (S, UN)

Work Experience:

No work experience

Placement Component: Yes - days

Supplementary Assessment: No

Supplementary assessment is not available to students who gain a fail in this Unit.

Course Level:

Level of Unit in Course	AQF Level of Course					
	5	**6**	**7**	**8**	**9**	**10**
Introductory						
Intermediate			✔			
Advanced			✔			

Learning Outcomes:

Knowledge:

K1.   Identify the Australian Computer Society`s (ACS) Core Body of Knowledge (CBOK) and where it is represented in industry practice.

K2.   Discuss the Skills Framework for the Information Age (SFIA) and how it is reflected in industry practice.

Skills:

S1.   Analyse and link the ACS`s CBOK and SFIA to industry practice.

Application of knowledge and skills:

A1.   Critique research and industry practice and determine your place in the spectrum of career possibilities.

Unit Content:

This unit is unique in that it allows students to craft their own personal experience. The aim is to provide students with a broad understanding of the IT industry, its research foundations and its place in servicing society. This unit allows students to find their own area of interest and build a picture of what a career may look like in that domain.

Topics may include:
1. IT and related industry activity in the local community.
2. Industry and research developments around the globe.
3. ACS`s CBOK, SFIA and their relationship with industry.
4. Career pathways.

Learning Task and Assessment:

Learning Outcomes Assessed	Assessment Tasks	Assessment Type	Weighting
K1-2, S1, A1	Artifact demonstrating community engagement activities submitted each semester. This report will describe each activity and relate it to each of the unit`s learning outcome, CBOK and SFIA.	Journal	Satisfactory/Unsatisfactory

Adopted Reference Style:

APA ()

Refer to the library website for more information

Fed Cite - referencing tool