

Course Outline (Higher Education)

School:	School of Health and Life Sciences
Course Title:	PACKAGING
Course ID:	SCBRW5087
Credit Points:	15.00
Prerequisite(s):	(SCBRW5081 or SF480) (SCBRW5082 or SF481) (SCBRW5083 or SF482)
Co-requisite(s):	Nil
Exclusion(s):	Nil
ASCED Code:	019905

Description of the Course :

This course will present a broad overview of packaging and packaging quality control in the brewing industry. It covers the different processes required for filling beer in a variety of containers including kegs, cans and bottles. It will also address the legal requirements of labelling, secondary packaging of products and packaging management.

Grade Scheme: Graded (HD, D, C, etc.)

Work Experience:

No work experience: Student is not undertaking work experience in industry.

Placement Component: No

Supplementary Assessment: Yes

Where supplementary assessment is available a student must have failed overall in the course but gained a final mark of 45 per cent or above and submitted all major assessment tasks..

Program Level:

AQF Level of Program						
	5	6	7	8	9	10
Level						
Introductory	■	■	■	■	■	■
Intermediate	■	■	■	■	■	■
Advanced	■	■	■	✓	■	■

Learning Outcomes:

Knowledge:

- K1.** Describe the manufacture and filling processes of a number of packaging containers.
- K2.** Describe the process for assessing and maintaining the quality of packaging raw materials.

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- K3.** Compare and contrast the advantages of a range of packaging materials.
- K4.** Define the legal requirements for labelling and regulatory requirements for producing, marketing and selling beer.
- K5.** Describe the major secondary packaging materials.

Skills:

- S1.** Assess key quality parameters in the packaging of beer.
- S2.** Develop processes to measure and report on packaging line efficiencies.

Application of knowledge and skills:

- A1.** Design a label for a beer / beer-related product that complies with required legislation.

Course Content:

The following material will be normally presented during this course.

Topics may include:

- Kegs and Kegging.
- Cans and Canning.
- Bottles and Filling.
- Labelling and Packing.
- Packaging Quality.
- Packaging Line Performance and Layout.
- Labelling Legislation.

Values:

- V1.** To develop a responsible attitude to the production and consumption of alcoholic beverages.
- V2.** To develop an awareness of the differences in cultural beliefs about alcoholic beverages.

Graduate Attributes:

FedUni graduate attributes statement. To have graduates with knowledge, skills and competence that enable them to stand out as critical, creative and enquiring learners who are capable, flexible and work ready, and responsible, ethical and engaged citizens.

Attribute	Brief Description	Focus
Knowledge, skills and competence	Skills to find and interpret information independently.	Medium
Critical, creative and enquiring learners	Independent learning.	High
Capable, flexible and work ready	The role of alcoholic beverages in society.	Low
Responsible, ethical and engaged citizens	Safety in the working environment.	Medium

Learning Task and Assessment:

Learning Outcomes Assessed	Learning Tasks	Assessment Type	Weighting
K1-K5, S1-S2	Tutorial questions - short answers to technical questions covering all aspects of packaging of carbonated beverages.	Tutorial questions.	30-50%

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Learning Outcomes Assessed	Learning Tasks	Assessment Type	Weighting
S1-S2, A1, K3-K5	Case study - an assignment addressing the legal requirements of packaging / labelling.	Assignment.	20-40%
K1-K5	On-line multiple choice tests.	On-line tests.	20-30%

Adopted Reference Style:

Australian