# ENGR 3026 DESIGN THINKING FOR SUCCESSFUL BRANDS AND PRODUCTS

**Credit Points 10** 

Legacy Code 301301

Coordinator Sasha Alexander (https://directory.westernsydney.edu.au/search/name/Sasha Alexander/)

Description Students will learn how to develop a strategic design management plan that helps a firm not only present itself to its target audience but also clearly differentiate amongst competitors. Foundation design principles involving the evaluation of two-dimensional and three-dimensional designs are explored through a series of case studies based on commercially successful design management strategies. To simulate global, real-world design consultation scenarios students interact in an online environment in preparation for evidence-based innovation in their future workplaces as design managers.

School Eng, Design & Built Env

Discipline Other Engineering And Related Technologies

Student Contribution Band HECS Band 2 10cp

Check your HECS Band contribution amount via the Fees (https://www.westernsydney.edu.au/currentstudents/current\_students/fees/) page.

Level Undergraduate Level 3 subject

# **Learning Outcomes**

On successful completion of this subject, students should be able to:

- Apply the concepts of design management to a business case study.
- 2. Evaluate the company of s corporate identity aims and their potential impact on its design strategy.
- 3. Apply a series of methodological approaches in the analysis of preexisting corporate identity using a staged audit process.
- Systematically analyse the success of an existing corporate identity outcome by applying the principles of SWOT Analysis methodology.
- Present and argue for the merits of a design strategy to enhance a company fs corporate identity through product portfolio from design perspective.

### **Subject Content**

- 1.Understanding the attributes of successful brands and products 2.Competitive advantage achieved through differentiated design management strategies
- 3.Evaluating two and three dimensional designed attributes that combine to communicate and achieve superior marketplace reception and performance
- 4. Conducting a product, service and brand identity audit
- 5.Design Thinking methods supporting decision making in new product development

#### **Assessment**

The following table summarises the standard assessment tasks for this subject. Please note this is a guide only. Assessment tasks are regularly updated, where there is a difference your Learning Guide takes precedence.

Туре	Length	Percent	Threshold	Individual/ Group Task
Critical Review	800 words (critical review 20%) 3 minutes (Presentation 10%)	30	N	Individual
Report	1,000 words (report 25%, visualisations 5%)	30	N	Individual
Report	1,250 words (report 30%) 5 minutes (Presentation 15%)	40	N	Individual

**Teaching Periods** 

# **Spring (2022)**

#### **Online**

#### **Online**

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View timetable (https://classregistration.westernsydney.edu.au/even/timetable/?subject\_code=ENGR3026\_22-SPR\_ON\_O#subjects)

# **Spring (2023)**

#### **Online**

#### **Online**

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View timetable (https://classregistration.westernsydney.edu.au/odd/timetable/?subject\_code=ENGR3026\_23-SPR\_ON\_2#subjects)