



Mechanical and Manufacturing Engineering

# Course Outline

Term 2 2019



**9743**

,

# Contents

|    |                 |   |
|----|-----------------|---|
| 1. | .....           | 2 |
|    | .....           | 2 |
|    | ..... / / ..... | 2 |
| 2. | .....           | 2 |
| 3. | .....           | 2 |
|    | .....           | 2 |
|    | .....           | 3 |
|    | .....           | 3 |
|    | .....           | 3 |
| 4. | .....           | 4 |
|    | .....           | 4 |
|    | .....           | 4 |
|    | .....           | 5 |
|    | .....           | 5 |
| 5. | .....           | 6 |
| 6. | .....           | 7 |
|    | .....           | 7 |

# 1. Staff contact details



: .  
402 , ( 17)  
: .

( )

9743

;

/

://

(

)

10-12 /

1 1

, 1-2

**B**

( )

!"#\$%&'(#)%\*#+',-.\$/ "0" --\$) "0, +'(-. \$\*\$-. (#%\$\*  
1234)(4, 5.#-\$),4\*5%&-,,)"0, 62- \*+'(-. \$\*7'-,\*83(-, 8\$34#.,%0\$. 123, /#2)(4\*."&\*  
9- .&-\$42)1, 7'-,\*."&\*/"- \$03\*/ "0" --\$) "0.



# 6. Assessment

## Assessment overview

### Assessment



!"#\$%&'(")

!"#\$%&'&()\*+,-./

( )

&

0#234)5#"&#5\*2)"64\*+,-.7'\$82'(1/\*

( )  
( )

2

200

!)9|#4\*)":\$\$';+,-./

!"#\$%&'&()\*%\* 2

0694(\$\$)%\*

2

2

20 (20%)

( )



. / ' 0#, 1) 0 - % " # 2 ' 3, (# - %), % 2) " 4 / / 1' & ' % (, 35), " " " " & ' % (

2

2  
61', "' ) % - ( ' /

---

## 7.) Expected resources for students

7 ' 8 ' 3 ' % 0 ' ) 9 ' + ( : - - ; " )

1.

:  
978-0205078868

2.

:  
978-0070045316

3.

:  
978-0080560274  
2012

4.

:

3 2 2, 5 7, 3\*10% 3\*15%  
70% 55%.

)  
**9.) Academic honesty and plagiarism**

[Redacted]

[Redacted]

[Redacted] . !1'>('"\$4\*  
'&\*AB0C\*(\$\*5#2(%#5\* '\$\*6\$(%>\*D#\*E) "5\$\*) "(5# '\$\*)2\*)&D#" \$' %5\*7' \$\$(%>\*D#4\*)22\* '\$\*; )6"\* )E%F

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_2\_\_\_\_\_

\_\_\_\_\_

## Appendix A: Engineers Australia (EA) Competencies

0&'># , \* ? ) 4 7##%# @ (#\$%&' ) " \* ! " ) 2#\$\$ ( ) % ' 1 \* : % > ( % ## " \$ \*

63 - \$ 3 , & ) < % ( ' % 2 ' 2 ) = ' , 3 % # % \$ ) > 4 ( 0 - & ' " )

