



Unit Assessment Record (UAR)

Industrial Studies II

(D3R1 04)

Credit Value: 1

NB: After entering your personal details please pass this document to your tutor for completion and eventual return to COLU. You may wish to retain a copy for your own use.

TITLE:	SURNAME:	UNIT TUTOR:
FORENAME(s):	CENTRE:	
HOME ADDRESS:	ADDRESS:	
.....	
.....	
POST CODE:	POST CODE:	
HOME TEL:	TEL NO:	
WORK TEL:	FAX NO:	
FAX NO:	E-MAIL:	
E-MAIL:	CENTRE CONTACT:	

SQA REG. NO:	UNIT START DATE:
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AUTHENTICATION OF EVIDENCE – INTERVIEW

DATE:

PORTFOLIO OF EVIDENCE AVAILABLE

EVIDENCE AUTHENTICATED

ALL OUTCOMES SATISFIED

Please initial as appropriate

NOTES:

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GRADE

REFER PASS MERIT

FINAL GRADE:

Please initial as appropriate

ASSESSOR: DATE:

FOR COLU USE ONLY

VERIFIER: DATE:

Evidence Log – For each of the performance criteria please clearly identify the evidence within the portfolio that satisfies the criterion.

1) Describe aspects of the organisation of an industrial concern	TMA Evidence	Supplementary Evidence & Location
(a) Descriptions of aspects of company production, supervision, research and development and manufacturing materials are complete.	<hr/>	<hr/>
(b) Descriptions of methods of communication and the means of communicating information and data in industry are correct.	<hr/>	<hr/>
2) Describe aspects of the scale of operation in industry		
(a) Descriptions of aspects of company status, size and development are accurate.	<hr/>	<hr/>
(b) Description of the advantages and disadvantages of company mergers is correct.	<hr/>	<hr/>
3) Describe aspects of industrial maintenance		
(a) Description of types of maintenance and maintenance effectiveness are correct.	<hr/>	<hr/>
(b) Terotechnology is accurately described and a costing calculation correctly performed.	<hr/>	<hr/>
4) Describe aspects of quality control in industry		
(a) A diagram of quality control data characteristics is correct in terms of shape and axes.	<hr/>	<hr/>
(b) Interpretation of quality control data characteristics is correct.	<hr/>	<hr/>
(c) Explanation of the disadvantages of quality control by inspection-on-completion is correct.	<hr/>	<hr/>
5) Describe aspects of industrial safety and safety legislation		
(a) Descriptions of the general contents of the Consumer Protection Act, the Health and Safety At Work etc. (1974) Act and the Control of Substances Hazardous to Health Act (COSHH) (1980) are accurate.	<hr/>	<hr/>
(b) The main legal powers of the Factory Inspector are accurately stated.	<hr/>	<hr/>

Assessment Matrix – The matrix indicates which instruments of assessment, within the primary assessment package, are required to satisfy individual performance criteria.

The column titled **Merit** identifies where particular opportunities exist for candidates to develop their work with a view to satisfying the requirements for the award of merit.

The row titled **Minimum Evidence Requirement** indicates the minimum number of examples required (or times a task must be performed) to satisfy a particular performance criterion.

Industrial Studies II

OUTCOMES/PERFORMANCE CRITERIA		Qu	1a	1b	2a	2b	3a	3b	4a	4b	4c	5a	5b	Merit
TMA 1 - 2 (v2)	1		X		X									
	2			X										
	3		X											
	4		X											
	5		X											
	6		X											
	7		X		X									
	8					X								
	9		X											
	10			X										
TMA 3 - 4 (v2)	1						X							
	2						X							
	3						X							
	4						X							
	5							X						
	6							X						
	7							X						X
	8			X										
	9			X										
	10			X										
TMA 5 - 6 (v2)	1								X	X				
	2								X	X				
	3										X			
	4											X		
	5											X		
	6												X	
	7											X		
	8											X		
MINIMUM EVIDENCE REQUIREMENT			7	4	2	1	4	3	2	2	1	4	1	1

Merit Statement

To gain a pass in this unit, a candidate must meet the standards set out in the outcomes, performance criteria, range statements and evidence requirements.

To achieve a merit in this unit, a candidate must demonstrate a superior or more sophisticated level of performance. In this unit this might be shown in one or more of the following ways:

- (a) by the transfer of a competence gained in one situation to a related but unfamiliar situation
- (b) by the demonstration of a critical awareness of the subject matter in relation to current industrial issues
- (c) by the application of course knowledge gained to an actual situation.