

Dr Trevor Watkins, Director of Education Institute and Faculty of Actuaries

17 October 2011

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Successful actuaries need:

- Theoretical Knowledge (exams)
- Practical Skills (work place)
- Professionalism (workplace and discussion with others)

Successful actuaries need:

- To think about how to meet consumer needs
- To understand the business context
- To communicate to a wide range of audiences
- To recognise the 'public interest'
- To work in 'multi-disciplinary' terms

Aims of Work based skills

To help students:

- Understand the interaction between theory and practice when using actuarial techniques
- Understand the commercial environment
- Work within a professional and ethical framework
- Communicate with stakeholders and colleagues

Aims of Work based skills

To help students:

- Develop management skills including self-management
- Satisfy the public need for competence
- Understand the need for continuing development
- Develop processes for reflection and self-assessment of competence

Work based skills

Emphasis on:

- Development
- Reflection
- Discussion

Not on:

- Absolute standards

Work based skills

Process - Student completes a learning log

- Skills addressed
- Courses taken
- On-the-job-training
- Evidence of questions addressed and feedback given by supervisor
- Future plans
- Periodic review with supervisor

Key dimensions

- Technical application of actuarial skills
- Judgement
- Professional and ethical
- Communication
- Commercial
- Information communications technology
- Management

Work based skills

Commercial dimension

- Understand a wide range of stakeholder interests
- Understand internal and external customer needs
- Manage expectations of clients and customers
- Find solutions which add business value

Work based skills

Sample questions

- For one key issue you dealt with in a recent piece of work what factors influenced it? What impact did the issue you were dealing with have on other areas of business?
- How has the work that you have undertaken added value to the organization? What technical skill have been of most use in the process?
- Contrast two recent meetings that you attended, one which went well and one less well. What made the difference? What would you do differently next time?

Work Based Skills Learning Log – <i>Review form</i>							
				o will result in your form being returned. ired and attach securely.			
Student's Details Full name (in BLOCK 0 Employer: * Actuarial Reference N		ARN*:					
Period Covered from /	/	to:	/	/			
Work-Based Skills Ur	nder Development	(TO BE COMPL	ETED BY MA	ANAGER)			
Please list under headi	ngs.						
Technical application	of actuarial skills	6					
Judgement							
Professional and ethi	cal						
Communication							
Commercial							
ICT							
Management							

Self-assessment of Skills Development (TO BE COMPLETED BY STUDENT)

This should include what has been undertaken and plans for the next stage, including on-the-job training.

Formal Learning Activities Undertaken (TO BE COMPLETED BY STUDENT)

This should include events/courses attended (normally a minimum of 30 hours over three years is required). Please list and discuss relevance and include a selfassessment of benefits gained from each course. The Business Awareness course, part of the Business Awareness Module, may be included. This should **not include tutorials or computer-based learning for examinations.**

Evidence of Completed Review Questions on Work-Based Skills (TO BE COMPLETED BY STUDENT)

Attach answers and feedback given by the supervisor. The date of completion should be included. If the material is commercially sensitive then the question response may be withheld. However, evidence of some review questions should be included. Please indicate the question(s) answered i.e. D3)

Supervisor's Comments

Supervisor's Signature

I have discussed the development of work-based skills with the student and believe that progress has been made. Future areas for development have been identified.

Signature: Date:

Supervisor's Details

Full name (in BLOCK CAPIT	ARN*:		
Employer:	Job title:		
Employer's address:		Postcode:	Country:
Telephone number:	E-mail:	Other professional qualifications:	

* Actuarial Reference Number

When the student is ready for the Fellowship qualification (on completion of the relevant examinations and normally work-based skills over three years) the final signature should be given and the learning log sent to the profession.

If the student wishes to apply for the Associateship qualification (on completion of the relevant examinations, the Associate professionalism course and normally work based skills over twelve months) the final signature should be given and the learning log sent to the profession.

Work based skills

Practical points for employers

- Ensure students acquire breadth of skills
- Commitment to work based training not just examination study
- Allow time for discussion
- Tie in with appraisal?
- Possible accreditation of employers' appraisals schemes for work based skills.

Any questions?





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