BURGESS, K. and STEWART, L. 2018. Embedding vocational qualifications within a degree course: an example approach. Presented at the 2018 Department for the Enhancement of Learning, Teaching and Access (DELTA) Learning and teaching conference (LTC 2018): future work, future graduates; forging the link, 3 May 2018, Aberdeen, LIK.

Embedding vocational qualifications within a degree course: an example approach.

BURGESS, K. and STEWART, L.

2018





PD:Approval Endorsed

Embedding vocational qualifications within a degree course: an example approach



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BACKGROUND

There is growing impetus to 'add value' to student higher education learning experience through the integration of vocational training to better service employer's needs (Thomas and Grimes 2003). In the field of health and fitness the Register of Exercise Professionals (REPS) provides a system of regulation for instructors and trainers to ensure that they meet the industry's agreed National Occupational Standards. Without REPS accreditation sport and exercise science students may well have the knowledge and experience to work in the industry but finding employment is more difficult.



IMPLEMENTATION

In order to enhance students employability in addition to aligning the undergraduate BSc(hons) Applied Sport and Exercise Science degree to the national occupational standards course endorsement was sort and obtained to enable the students to gain REPS accredited qualifications including the level 2 gym instructor which is outlined here. In order to map to the requirements some additions were made to module content and a module assessment was adjusted so that it could double up to include all the practical requirements for REPs (see marking proforma below). Students can be signed off as competent/not yet competent for REPSs alongside their module assessment. In order to obtain the vocational qualification students only addition is to sit a REPs approved MCQ assessment which is completed in house

SCHOOL OF HEALTH SCIENCES ASSESSMENT PROFORMA FOR STAGE 2/YEAR 2: ACADEMIC YEAR 2017 - 2018 BSc (Hons) Sport and Exercise Science MODULE MS2104: Exercise Programming and Delivery for the General Population																	
BSc (Hons) Sport and Exercise Science MODU	E H52	104: t	xercise	Progra	mmir	g and	Delive	ry for	he Ge	neral I	opula	ition					
Preparing To Teach a Session. The Learner:																	
Ps. Prepared the Environment and equipment as appropriate to participant(s) need												nt Nam	ei			_	
P2. Welcomed participant(s) and made them feel welcome and at ease																	
P3. Advised the participant(s) of the facility's energency procedures																	
P6. Selected equipment the was appropriate to participant(s) needs												iser Na	1961		_	_	
PS. Described the exercises, including their physical and technical demands																	
96. Explained the purpose and value of the exercises, including warm up and cool down																_	
P7. Confirmed or revised the programme card as appropriate											1						
Teaching. The Learners	Warm Up NAIN COMPOR														COOL		
	cv	Str	cv	ŘМ	RM	RM	RM	FW	FW	FW	FW	вw	вw	BW	cv	Str	
T1. Gave explanations and/or demonstrations that were technically correct																	
 Communicated as appropriate to participant(s) needs and environment 															-		
13. Adopted appropriate positions to observe participant(s) and respond to their needs																1	
14. Checked that the participant(s) can perform the exercises as instructed																	
T5. Provided feedback and instructing points that were timely, clear and motivational															-	1	
ff. Adapted exercises with suitable progressions and/or regressions according to participant(s) needs																Г	
T7. Monitored the safety and intensity of exercise																	
TB. Worked within the agreed timescales for the session															-		
 students must demonstrate correct lifting and passing techniques, including dead lifting the barbell safely from the floor and spotting 																	
Ending a session and Gaining Feedback. The Learner:																	
E1. Allowed sufficient time to end the session according to the participant(s) level of experience									\neg		1 -	Topic	not	covere	ed	_	
62. Gave the participant(s) an accurate summary of feedback on the session											0.5 = Attempt at topic = Topic covered in full						
C3. Gave the participant(s) the opportunity to:												Skills Active REPS Level 2					
Reflect on the session Provide feedback Ask question	ns		1	- Ident	fy furt	her neer	is		_		-				_		
\$4. Made sure the participant(s) understands how to continue their programms without direct supervision											Competent / Not Yet Competent						
ES. Left the environment in a condition acceptable for future use		_			_	_		_		_	1						
Evaluation. The Learners											155 = Score						
EVI. Reviewed the outcomes of working with participant(s) and participant(s) feedback											Competency = 109 to pass*						
EV2. Identified how well exercises met participant(s) needs											*No consistent failure in anyone						
EV3. Identified how effective and motivational the relationship with the participant(s) was											component allowed. Each candidate starts with 155 and scores assigned in						
EV4. Identified how to improve personal practice											the grid are deducted to leave a total						
											score						



OUTCOME

Since acquiring endorsement in 2014 81 students have been awarded additional qualifications and for some students this qualification has enabled them to gain industry relevant employment alongside their studies. When students are asked in the university's students experience questionnaire about aspects of the course which were particularly good these additional qualifications are often highlighted e.g.

"Opportunities to receive extra qualifications related to the world of sport and exercise."



Reference:

THOMAS, S. and GRIMES, D. 2003. Evaluating the integration of key skills and NVQs into an undergraduate degree programme: a case study from the graduate apprenticeship initiative. *Education and Training*, 45(7), pp.383-391.

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