uwe hartpury

MODULE CODE:	UIS XQN-20-3	**MODULE VERSION:** 2.0
MODULE TITLE:	NOTATIONAL ANALYSIS	
LEVEL:	3	
UWE CREDIT RATING:	20	
ECTS CREDIT RATING:	10	
MODULE TYPE:	STANDARD	
OWNING FACULTY:	HARTPURY	
FIELD:	Sports Science	
VALID FROM:	23 August 2010	
DISCONTINUED FROM:		
PRE-REQUISITES:	None	
CO-REQUISITES:	None	
EXCLUDED COMBINATIONS:	None	

LEARNING OUTCOMES:

At the end of this module the student should be able to:

A.   *Knowledge and understanding*

1.   Evaluate the concepts and uses of notational analysis techniques in the analysis of sports and games (A)

B.   *Intellectual skills*

1.   Appraise the most appropriate methods to undertake an analysis of the data obtained and judge the reasons for the selection (A,B)

2.   Critically evaluate the use of notational analysis (B)

C.   *Subject/professional and practical skills*

1.   Arrange an analysis of a given sport (A)

2.   Design and implement a suitable protocol to collect appropriate data for analysis (A)

3.   Integrate the use of video recording, spreadsheets and statistical analysis (A)

D.   *Transferable skills and other attributes*

1.   Structure an analysis report for wider dissemination (A)

2.   Manage own time and prioritise competing tasks in order to complete a set task by a given deadline (A, B);

3.   Communicate technical information about areas of current research, or equivalent advanced scholarship, and synthesise and summarise their outcomes, using an appropriate computer package (A, B);

4.   Demonstrate the ability to use a wide range of sources, including the Internet, electronic journal databases and library catalogues to complete a detailed literature search on a given topic (A, B);

5.   Communicate technical information effectively and confidently to a range of audiences (B);

SYLLABUS OUTLINE:

- method for notational and games analysis
- identification of important performance indicators to be analysed
- the differing techniques for data collection within notional analysis for the individual and team performer.
- the use of hand and computer based notation systems for analysis.

TEACHING & LEARNING METHODS:

A variety of learning strategies will be used which may include lectures, tutorials, demonstrations, seminars, practicals, guest speakers, visits, self-directed learning, and e-learning

READING STRATEGY

Essential Reading

It is essential that students read one of the many texts on research methods available through the Library. Module guides will also reflect the range of reading to be carried out.

Further Reading

Students are expected to identify all other reading relevant to their chosen research topic for themselves. They will be encouraged to read widely using the library catalogue, a variety of bibliographic and full text databases, and Internet resources. Many resources can be accessed remotely.

Access and Skills

The development of literature searching skills is supported by the Library seminar within the induction period and by the Graduate Development Programme at level three. These level three skills will build upon skills gained by the student whilst studying at levels one and two. Additional support is available through iSkillZone. This includes interactive tutorials on search skills and on the use of specific electronic library resources. Sign up workshops are also offered by the Library.

Indicative Reading List

The following list is offered to provide validation panels/accrediting bodies with an indication of the type and level of information students may be expected to consult. As such, its currency may wane during the life span of the module specification. However, as indicated above, CURRENT advice on readings will be available via the module handbook.

Hughes, M. (2004) Notational Analysis of Sport: Systems for Better Coaching and Performance in Sport. Routledge, London.

Websites and databases:

The above sources give an indication of the area of study involved. Although students may be directed to some specific titles, they will also be encouraged to identify other relevant material for themselves.

Module Name **Notational Analysis**
Module Code   **UIS XQN-20-3**

ASSESSMENT

In line with the College's commitment to facilitating equal opportunities, a student may apply to the Learning Teaching and Assessment Committee (LTAC) for alternative means of assessment if appropriate. Each application will be considered on an individual basis taking into account learning and assessment needs. For further information regarding this please refer to the Virtual Learning Environment (VLE).

Weighting between components A and B (standard modules only)   A: 50%
**   B: 50%**

FIRST ATTEMPT
First Assessment Opportunity
Description of assessment elements

Component A	**Type**	**Length**	**Element Weighting**
1	Poster Defence	20 minutes	100%

Component B			
1	Written Assignment	2000 words	100%

FIRST ATTEMPT
Second Assessment Opportunity
Further attendance at taught classes is not required
Description of assessment elements

Component A	**Type**	**Length**	**Element Weighting**
1	Poster Defence	20 minutes	100%

Component B			
1	Written Assignment	2000 words	100%

SECOND (or subsequent) ATTEMPT
Attendance at taught classes is not required for a second or subsequent attempt

Specification confirmed by:

Role: Associate Dean

Date: 03/04/07