

ACADEMIC STRUCTURE AND KEY INFORMATION



PRIFYSGOL
BANGOR
UNIVERSITY

SCHOOLS

Education & Human Development	Health Sciences	Medical Sciences	Psychology	Sport, Health & Exercise Sciences
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Director of Research Dr Jean Ware	Director of Research TBC	Director of Research Dr Ramsay McFarlane	Director of Research Prof. Robert Ward	Director of Research Dr James Hardy
Director of Teaching & Learning Dr Susan Wynne-Jones	Director of Teaching & Learning Ms Bernadette Evans	Director of Teaching & Learning Dr Merfyn Williams	Director of Teaching & Learning Dr Caroline Bowman	Director of Teaching & Learning Dr Stuart Beattie
Director of Impact Dr Marguerite Hoerger	Director of Impact Professor Dyfrig Hughes	Director of Impact Dr Edgar Hartsuiker	Director of Impact Dr Fran Garrad-Cole	Director of Impact Dr Sam Oliver
Director of Internationalisation TBC	Director of Internationalisation Dr Jaci Huws	Director of Internationalisation Dr David Pryce	Director of Internationalisation Dr Azlina Amir Kassim	Director of Internationalisation Dr Hans-Peter Kubis
Welsh Medium Director Dr Susan Wyn Jones	Welsh Medium Director Mrs Beryl Cooledge	Welsh Medium Director Dr Dylan Jones	Welsh Medium Director Dr Manon Jones/ Dr Emma Hughes-Parry	Welsh Medium Director Dr Julian Owen/ Dr Eleri Jones
Director of Research Postgraduate Studies Prof Enlli Thomas	Director of Research Postgraduate Studies Dr Sion Williams	Director of Research Postgraduate Studies TBC	Director of Research Postgraduate Studies Dr Richard Binney	Director of Research Postgraduate Studies Dr Ross Roberts

College of Human Sciences

Dean of College Prof. Nicky Callow
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College Director of Research	College Director of Impact & Engagement	College Director of Research PG Studies	College Director of Teaching & Learning	College Deputy Director of Teaching & Learning (Welsh Medium)	College International Lead
Prof. Robert Rogers r.rogers@bangor.ac.uk 01248 382095	Prof. Val Morrison v.morrison@bangor.ac.uk 01248 382485	Prof. Debbie Mills d.l.mills@bangor.ac.uk 01248 388572	Prof. Fay Short f.short@bangor.ac.uk 01248 388287	Dr Awel Vaughan-Evans a.vaughan-evans@bangor.ac.uk 01248 388058	Dr Rebecca Sharp r.a.sharp@bangor.ac.uk 01248 382484

Staff numbers 2018/19 (totals at year-end)

School	Headcount	FTE
College of Human Sciences	39	33.8
Education & Human Development	56	29.8
Health Sciences	173	144.7
Medical Sciences	30	21.7
Psychology	132	69.2
Sport, Health & Exercise Sciences	29	19.4
Grand Total	448	318.5

Student numbers 2018/19 (totals at year-end)

School	Headcount	FTE
Education & Human Development	375	282.6
Education & Human Development (ITE)	324	280.4
Health Sciences	1785	1447.5
Medical Sciences	293	263.2
Psychology	1398	1142.1
Sport, Health & Exercise Sciences	433	408.7
Grand Total	4607	3824.5

COHS Research

Our research covers a broad range of health, biomedical, educational, sports, exercise and behavioural sciences related areas. The quality and depth of the College's research has been demonstrated by its excellent set of results from the 2014 Research Excellence Framework, the most recent one with the next scheduled for 2021. Indeed, the vast majority of the research submitted in the three units of assessment (detailed below) was ranked as 'World Leading' or 'Internationally Excellent'. Research Excellence Framework (REF) 2014

School	UK Ranking	% of research 'World Leading' or 'Internationally Excellent'
Education: UoA28	18 th (of 57)	76%
Health Sciences: UoA3	20 th (of 94)	95%
Psychology: UoA4	17 th (of 82)	89%
Sport, Health & Exercise Sciences : UoA26	7 th (of 51)	87%

CoHS Impact

These REF 2014 case studies provide some examples of how our research has had a wide and varied real world benefit on the economy, society, policy, health and quality of life - both within the UK and overseas - reflecting the way that we have engaged with a range of external organisations.

UoA3: Allied Health Professions, Dentistry and Nursing and Pharmacy

- Evidence-based policies for new medicines.
- Evidence-based primary care interventions to improve health benefits in cancer care

UoA4: Psychology, Psychiatry and Neuroscience

- Cognitive stimulation – an effective intervention to improve quality of life and cognition in people with mild to moderate dementia.
- Encouraging Healthy Eating in Children with the Food Dudes Programme.
- Mindfulness-based interventions enhance wellbeing: development and implementation.

UoA26: Sport and Exercise Sciences, Leisure and Tourism

- “Train in, not select out”: Bangor leadership training model decreased the high wastage rates in British Army recruits and improved training practices.
- Developing best practice: Bangor and Cardiff research underpins the professional training, development and support provided by sport coaches and sport practitioners.
- Sport and physical activity in Wales: The impact of evaluation research on “roll-out” and revised implementation

UoA28: Modern Languages & Linguistics

Welsh Lexicography and Terminology : demonstrates how *The Welsh Academy English-Welsh Dictionary: Geiriadur yr Academi* (1995) – has far-reaching influence and impact on the daily use and vocabulary of standard literary Welsh

Research Excellence

The College of Human Sciences (CoHS) includes Bangor's three top performers in the governments most recent assessment of research quality (REF 2014) Health Sciences, Psychology and Sports, Health and Exercise Science. Bangor University is developing a research strategy around the themes of health, environment and culture. The Schools within CoHS are well placed to promote health & well-being through world-class research organised around resilience and recovery, activity and exercise across the lifespan, lifestyle and consumerism, health service development, interventions and their evaluation, as well as teaching, leadership and bilingualism.

Psychology has particular strengths in bilingualism, language and development (including early interventions), social neuroscience, cognitive neuroscience, health psychology and early interventions. It has emergent strengths in neuro-rehabilitation and has prioritised work in mental resilience and health, peoples' relationship with emergent technologies, language, culture and self-identities. Health Sciences has broad expertise in health service development, health and service and their evaluation. Its research groups support a UKCRC-registered clinical trials unit for complex interventions, the health economics of personalised medicine, adherence and care preferences and as well as psychosocial interventions in dementia, primary care research and now dental service research. Medical Sciences supports important cancer research in patient stratification, precision medicine, genome stability and DNA repair. Sports, Health and Exercise Sciences incorporates groups that address mental toughness, the psychology and physiology of human responses to extreme environments, leadership, talent development, cardiovascular and renal health, exercise and food physiology. Finally, Education and Human Development research focuses on childhood studies, educational product design and teaching leadership.

The established excellence in many of these areas and the emerging inter linkages between them mean that CoHS is well positioned to undertake impactful research to address the emerging societal health challenges of the 21st century.

CoHS Teaching & Learning

Bangor University has been in the top 10 in the National Student Survey for last 3 years and was the 1st University in Wales to be awarded the Teaching Excellence Framework Gold Award in 2017. Current CoHS ranking highlights include:

- Psychology ranked 1st in Wales & Top 5 in the UK for Student Satisfaction – NSS 2019
- Product Design, Social Work ranked 1st in Wales & Top 20 in UK for Student Satisfaction – NSS 2019
- 100% Overall Satisfaction for Midwifery – NSS 2019
- Health Science, Sport, Health & Exercise Sciences & Education rank in top 1/3 in UK for Continuation (retention) – Guardian Guide 2020
- Medical Sciences ranked Top 20 for Teaching Quality – Times University Guide 2019
- Sport, Health & Exercise Sciences ranked 2nd in UK for Value Added – Guardian 2020



UK National Student Survey 2019

Subject (School)	Score %
Academic studies in Education (Education)	91
Anatomy, Physiology, Pathology (Medical Sciences)	71
Design Studies (Education)	90
Initial Teacher Education (Education)	76
Nursing (Health Sciences)	76
Others in subjects allied to medicine (Medical Sciences)	91
Psychology (Psychology)	95
Radiography (Health Sciences)	76
Social Work (Health Sciences)	90
Sports Science (Sports, Health & Exercise Sciences)	84



“Across the Schools within CoHaBS we provide a world-class learning experience and research that is characterised by scientific rigor, practical relevance and a collaborative, multidisciplinary approach that addresses current World challenges. Our contributing Schools have achieved top ratings in the UK for delivering cutting edge research, supportive high-quality teaching; and we are extremely proud of what our students and staff accomplish”.

Prof. Nicky Callow, Dean of CoHS

CoHS Taught Subjects (areas Inc.)

School	Undergraduate (BSc, BN, BM, BMedSci, MSci)	Postgraduate (MSc, MA, DClInPSy, PGCE)
Education Education@Bangor.ac.uk	Childhood & Youth Studies, Primary Education, Product Design	Applied Innovation Design, Education Studies, Educational Leadership, Music with Education, PGCE Primary, PGCE Secondary Childhood & Youth Studies
Health Sciences Health@bangor.ac.uk	Nursing, Midwifery, Radiography, Health & Social Care	Advanced Clinical Practice, Leading Quality Improvement, Public Health & Health Promotion, Midwifery, Aesthetics, Dementia, Physiotherapy
Medical Sciences MedSciences@bangor.ac.uk	Medical Sciences, Biomedical Sciences, Medical Biology, Medical Biochemistry, Foundation Years, C21 North Wales Medicine (MBBCh)*	Medical Sciences, Biomedical Sciences, Medical Molecular Biology with Genetics, Genomics & Precision Medicine, Physician Associate,
Psychology Psychology@bangor.ac.uk	Psychology, Clinical & Health Psychology, Neuropsychology, Forensic Psychology, Psychology with Business, Intercalated Neuropsychology	Applied Behaviour Analysis, Applied Marketing Science, Clinical & Health Psychology, Consumer Psychology, Counselling, Neuroimaging, Clinical Neuropsychology
Sport, Health & Exercise Sciences Sport@bangor.ac.uk	Adventure Sport Science, Sport Science, Health & Exercise Science, Health & Physical Education, Sport & Exercise Psychology, Sport & Business/Marketing	Applied Sport & Exercise Physiology, Applied Sports Science, Exercise Rehabilitation, Sport & Exercise Psychology

*A Cardiff University programme delivered entirely in North Wales by Bangor's School of Medical Sciences

www.bangor.ac.uk/human-sciences