

## **OUTLINE**



Pre-sessional summer courses at Bath

- Why and how we collaborated
- What we did with the collaboration
  - Biology & Biochemistry
  - > Architecture & Civil Engineering

## **Bath Pre-sessionals**



 4 summer Pre-sessional courses (Management and General)

## **Engineering & Design**

**Humanities and Social Sciences** 

**Sciences** 

(Architecture, Civil Engineering, Mechanical Engineering, Electronic Engineering)

(Education, Politics, Health, Social & Policy Sciences, Psychology, International Studies)

(Computer Science, Mathematical Sciences, Biology & Biochemistry, Pharmacy & Pharmacology, Physics)

Students in classes according to subject area

## **Bath Pre-sessionals**



## Different skills focus according to faculty

- Engineering & Sciences –focus on report writing
- Humanities & social sciences- essay writing

### Creation of discipline specific lessons to address needs

- Four sessions of two hours (once a week)
- Same day & time across both Pre-sessional courses

#### **MEETING ACADEMICS**



- Raise awareness of Pre-sessional course
- Update/inform design of PS course, in particular, the discipline specific modular courses.
  - Key challenges (students)
  - Key forms of assessment
  - Degree programme structure, deadlines and expectations
- Collate information on degree programmes for PS teachers
  - Enable them to better highlight the transferability of skills to assessments and tasks on particular degree programmes

#### **STUDENTS**



- Their experience of current programme
- How the PS course benefited them
- How the PS could be improved
- Samples of work and feedback from tutors
- Guidelines and instructions provided for assignments
- Advice for future PS students (video/written messages)

## STUDENTS (What we did)



- Individual meetings
- Group meetings
- Online feedback survey
  - What should we take out?
  - What should we change?
  - What should we add?



### THE DISCIPLINE SPECIFIC MODULAR COURSES

(4 X 2 HOUR LESSONS)

### **Biology & Biochemistry**



#### What the academic said

Note-taking skills

Develop critical analysis skills

Develop skills in News & Views article

#### What the students said

Lectures a problem (pace, length, accent)

Amount of reading challenging

## **Biology & Biochemistry**



## Dr Momna Hejmadi (how collaboration helped)



#### **Biology & Biochemistry**



 Sessions delivered by a Pre-sessional teacher and Dr Momna Hejmadi

Increase in student confidence

- Looking forward
  - Collaboration with in-sessional Biology teacher (Noreen Bannigan)
  - Collaboration with subject librarian

# **Architecture and Civil Engineering- the responses**



#### **Academics:**

- Key issues: listening and speaking
  - Presentations followed by Q+A
  - 2 hour lectures followed by seminars
  - Lack of confidence in asking questions/ contributing in seminars
  - Site visits and work placement
- Critically evaluating sources (date/ strengths of evidence provided)
- Language

#### **Students:**

- Confidence in participating in seminars and asking questions
- Following lectures
- Time management
- Language- vocabulary
- Reading load

## **Architecture and Civil Engineering-lessons**



#### **AIMS:**

- more opportunities to listen and respond to subject related content
- confidence in asking questions, voicing and defending opinion and responding to others.
- Language

## **Architecture and Civil Engineering-lessons**



#### **LESSON CONTENT:**

- Watch 2 short videos -Ted talk on an architect + Building material
  - Note-taking
  - Responding to and critically considering input
- Asking questions sample questions + questions prompts
- Giving presentations (an architect or building material)
- Writing site descriptions
- Language input throughout

#### CONCLUSION



Other current discipline specific strands:

- Engineering and Science
- Humanities and Social Sciences
- Accounting and Finance (move to PSM 2017)
- Positive feedback from students, teachers and academics
- Useful insights and suggestions from students

#### **Future:**

• More discipline specific strands e.g. Economics

Thank you for listening