

Strategies for sustaining and enhancing healthcare education during Covid-19 pandemic

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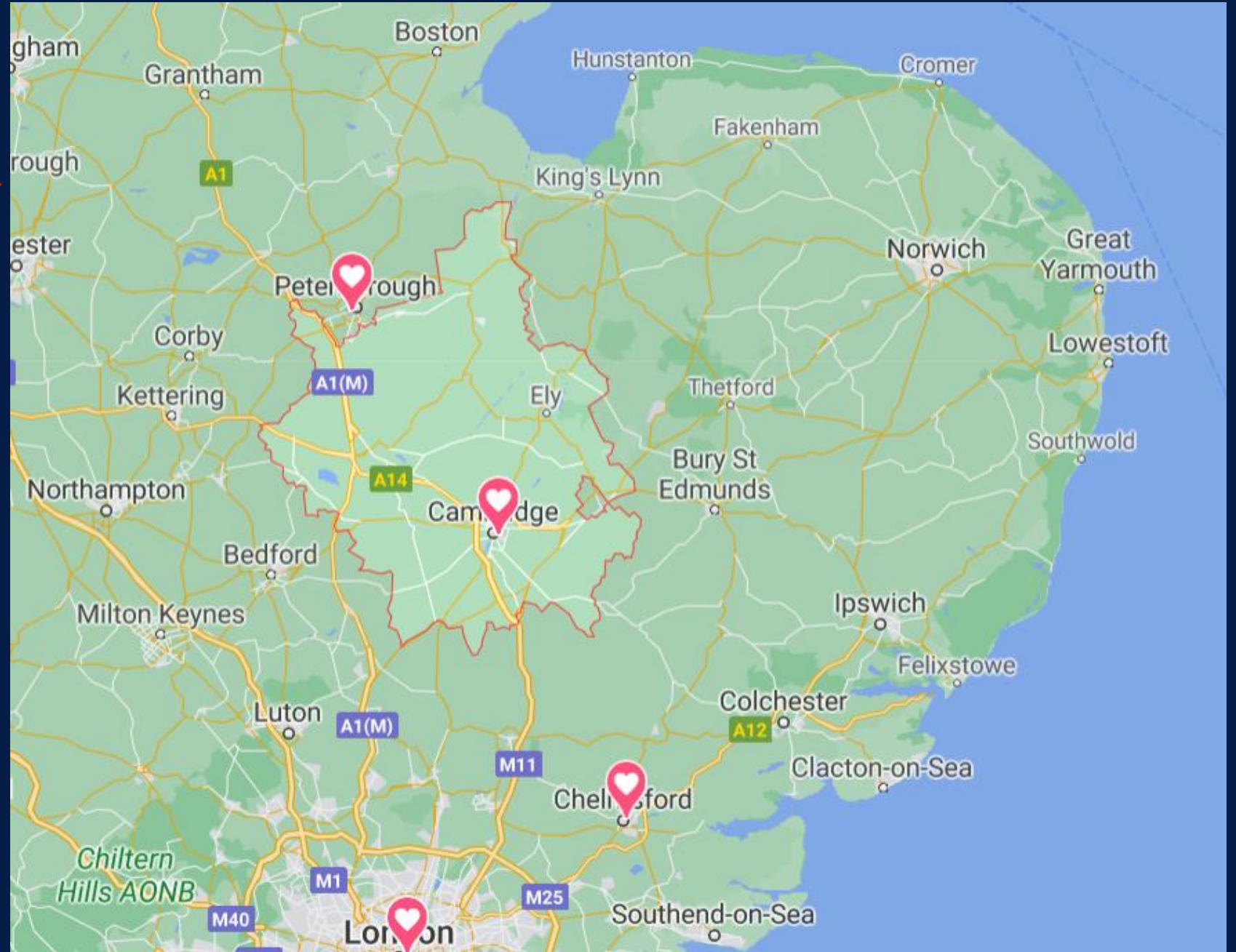
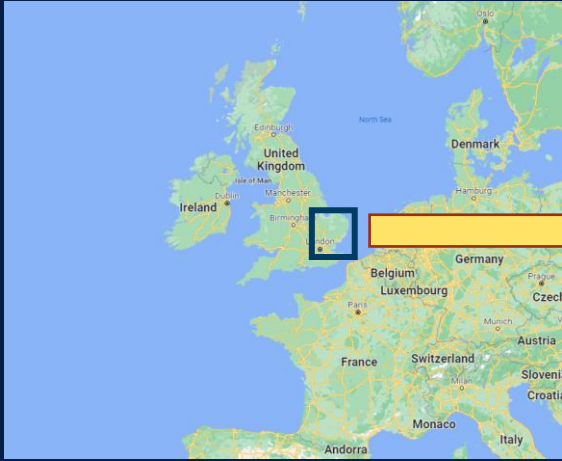
24th February 2022



Overview of presentation

- Introduction to ARU
- Introduction to nursing at ARU
- Innovations during Covid-19





**Geographical
location**

Anglia Ruskin University

- Ranked 38th in UK Top 10% English HEI's for *skills, enterprise and entrepreneurship* and top 20% for local growth and regeneration
- Ranked 201-300 in Times Higher Education Impact Rankings.
- Top 40 global HEI for progress towards the UN "Good health and wellbeing" goal.
- In top 200 HEI's in the world for Reducing Inequalities, promoting equality and tackle discrimination
- In top 350 University World ranking
- Over 26,000 students registered – apprentices, undergraduate, postgraduate, research degrees
- Over 2000 of these are apprentices, with 40%+ learning within the Faculty of Health, Education, Medicine and Social Care



ARU provides graduates for East of England

- ARU ranked in the top 25% in the country, and first in our region, for full time graduate employment (Graduate Outcome Survey 2021: All UK undergraduates HESA Data © HESA 2021 (www.hesa.ac.uk))
- ARU provides more graduates for East of England than any other university Longitudinal Education Outcomes (LEO 2020)
 - 65% of ARU's graduates remain in East of England
 - 14% based in London
 - 6% in East Midlands
- ARU teaches more nursing, midwifery, health and social care students than any other university in England, playing a vital role in educating key workers.



Faculty Structure and Portfolio

- Campuses in Cambridge, Peterborough and Chelmsford
- Approximately 9,100 students
- 800+ apprentices at Levels 5-7
- Approximately 450 staff
- Apprentices with 20+ NHS Trusts and PVI's, and 50+ GP practices
- National Teaching Fellow innovations in digital technology
- Contemporary simulation and cadaver suites
- Delivering 7 apprenticeships



Faculty of Health, Education, Medicine & Social Care

Nursing & Midwifery
(Cams)

Nursing & Midwifery
(Chelms)

Medicine

Allied Health

Education & Social
Care



Faculty Vision

- Being **responsive** to national policy and partners needs
- Recognised regionally, nationally & internationally for **quality** and impact of education, research & innovation
- Faculty structure mirrors provider networks - working **collaboratively**
- Utilise **strengths** of professions from across the faculty
- Solution-focused, contemporary and **inclusive**
- Enable students, staff & partners to achieve their full **potential**
- Facilitate students as co-creators of their **learning**
- Promote **cross disciplinary research** having impact on practice & policy
- Promote a **connected curriculum**



Achievements

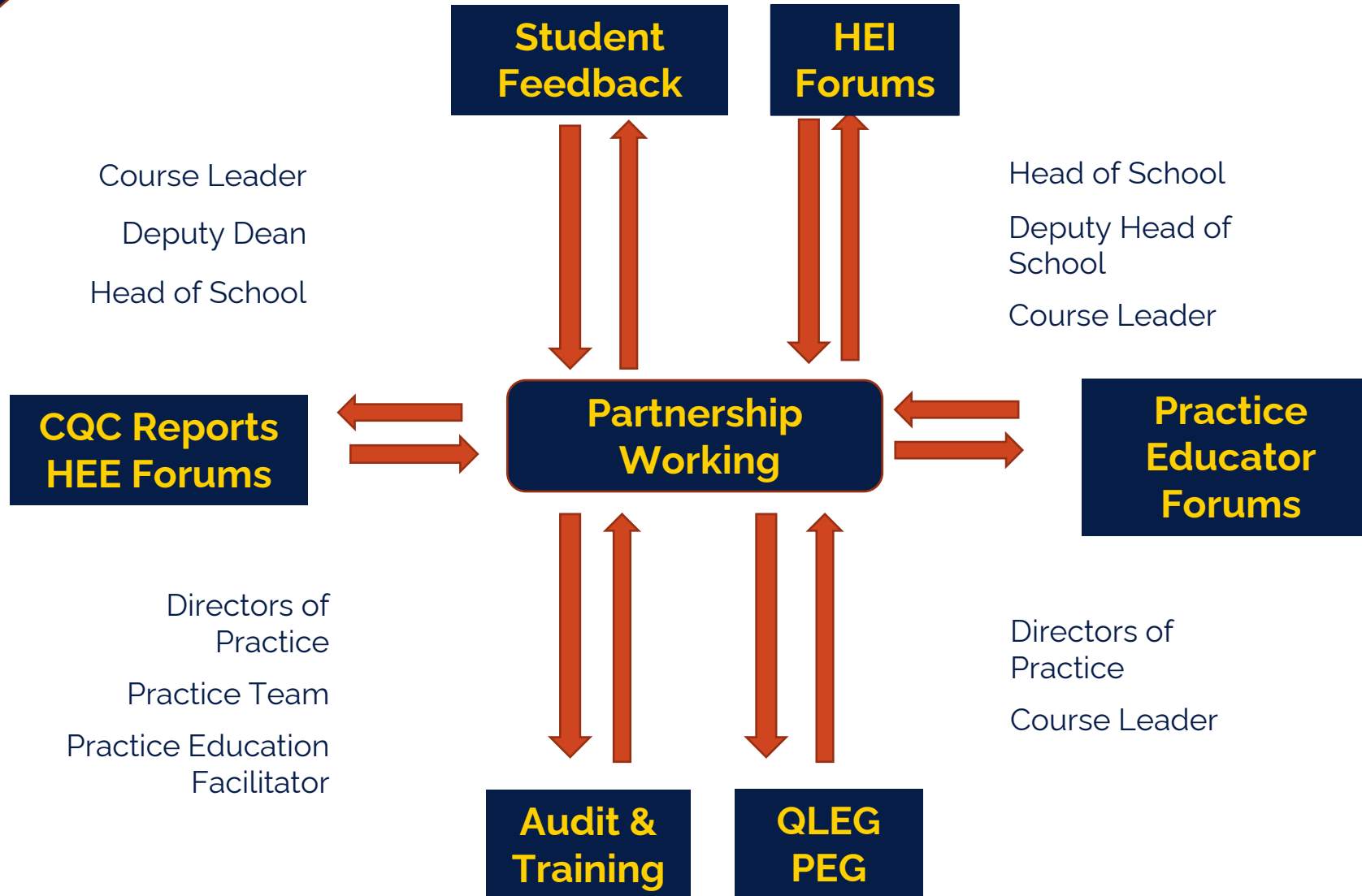
- Top ranked provider of Nursing in East of England in *Guardian* League Tables
- Faculty student satisfaction highest in the university
- Shortlisted for Pre-registration provider of the year at *Student Nursing Times Awards* 2019, 2020, 2021
- Winner for Partnership of Partnership of the Year at *Student Nursing Times Awards* 2021 with C&P Training Hub



Practice Learning Partners



Working with Partners



Schools of Nursing & Midwifery



- Midwifery
- Assistant Practitioner
- Nursing Associate
- Nursing – Adult, Child, Mental Health, Adult & Mental Health, Child & Mental health
- Return to Nursing Practice
- Health visitors / School nurses
- GP nurses
- District nurses
- MSc Advanced Practice/Advanced Midwifery Practice
- CPD courses
- PhD/ DProf Health & Social Care

BSc (Hons) Nursing



- Different fields
 - Adult
 - Child
 - Mental Health
 - Adult & Mental Health
 - Child & Mental Health
- 3 or 4 year course
- 50% theory / 50% practice
- Student supernumerary status
- Acute and Community placements
- Validated by Nursing and Midwifery Council

BSc Nursing

Year 1: Developing key skills and knowledge and understanding the role of a professional nurse

1a: Essential knowledge and skills for person-centred care (30 credits, level 4)

1b: Essential nursing skills and practice 1 (30 credits, level 4)

2a: Exploring and promoting health and wellbeing (30 credits, level 4)

2b: Essential nursing skills and practice 2 (30 credits, level 4)

Safe medicate 1 (medicines calculations)

Year 2: theory and clinical experiences to develop knowledge of chosen field

3a: Holistic care for People with Long-term conditions (Adults/ Children & Young People / Mental Health (30 credits, level 5)

3b: Developing Nursing Practice 1 (30 credits, level 5)

4a: Recognizing the deteriorating patient (Adults/ Children & Young People / Mental Health (30 credits, level 5)

4b: Developing Nursing Practice 1 (30 credits, level 5)

Safe medicate 2 (medicines calculations)

Year 3 (Year 4 for dual qualification): Leadership and improving the patient experience

5: Nurses as future leaders

Module 6a: Undergraduate Major Project

Module 6b: Leading and co-ordinating care with confidence (60credits)

Safe medicate 3 (medicines calculations)

Placements

- Delivered in blocks 6-12 weeks long
- Students work 40 hours per week
- Total 2300 hours practice (single registration)
- Total 3100 hours practice (dual registration)
- Acute and community experience
- Placements allow completion of NMC competencies
- Students and Practice Supervisors/ Assessors complete Practice Assessment Document
- Spoke days to expand breadth of learning



Covid Challenges

- National lockdown in UK with less than 1 weeks notice
- Staff / student illness or required to isolate
- Risks to placement quality experience
- Nursing & Midwifery Council Emergency / Recovery Standards

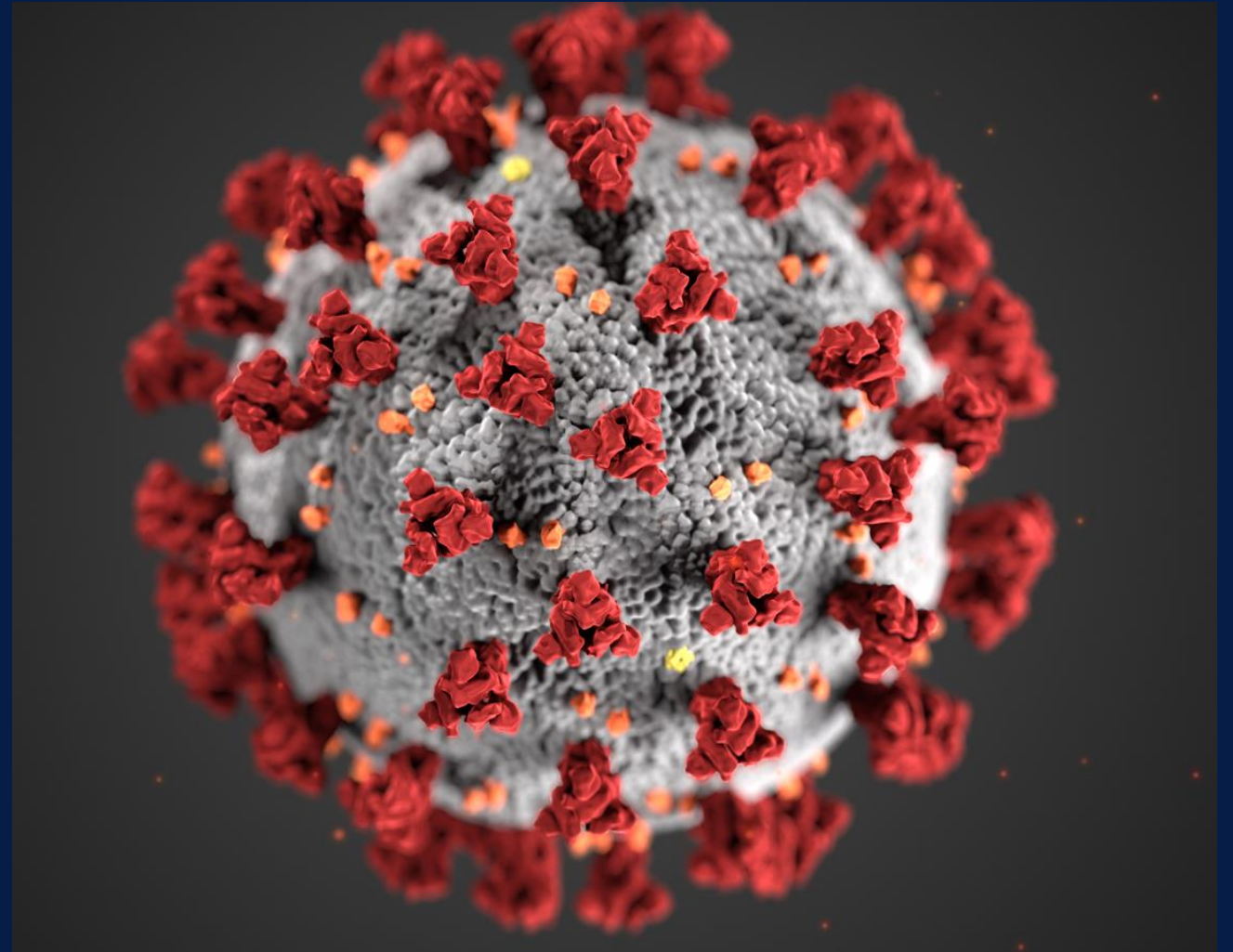


Image from Centre for Disease Control and Prevention Public Health Image Library
<https://phil.cdc.gov/Details.aspx?pid=23311>

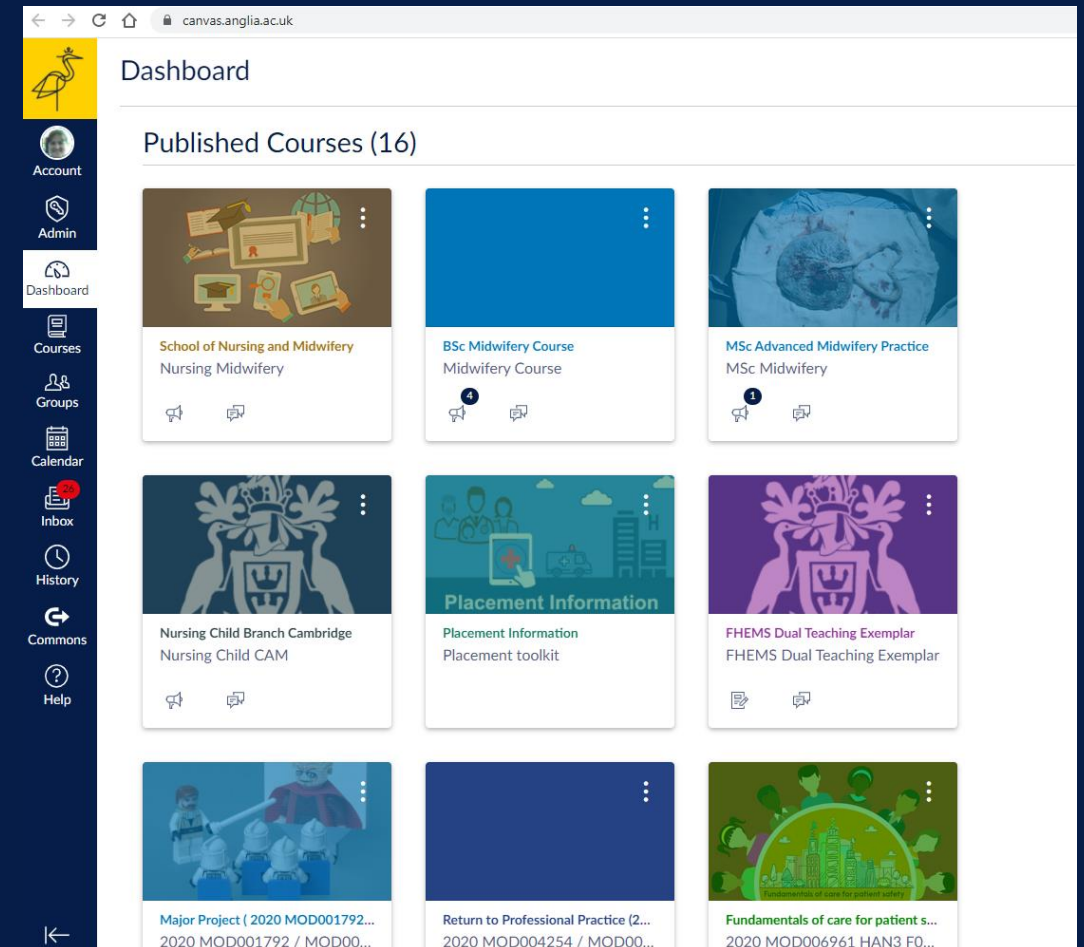
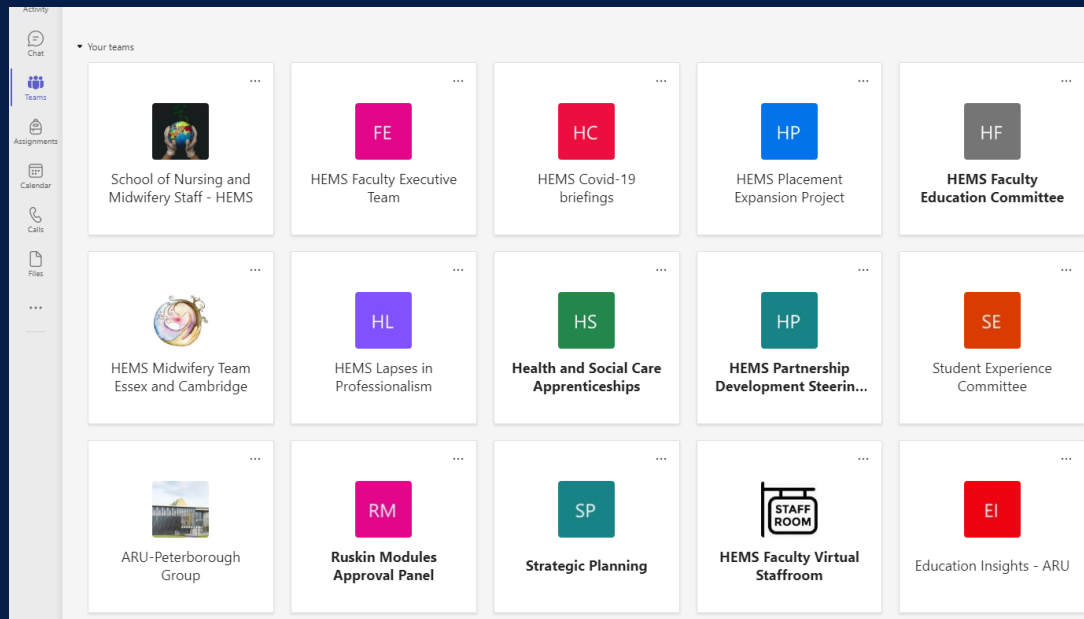
Covid Solutions



- Online content delivery
- Face to face skills sessions
- Student support
- Re-sequenced placements
- Virtual Simulated Placements

- Use of Canvas (Virtual Learning environment)
 - Learning materials
- MS Teams
 - Live lectures
 - Group work

Online Content Delivery



Nursing & Midwifery to face skills sessions (with PPE)

Face





Personal development tutor



Course Leader / Head of School drop in sessions



Module teams who see the students during theory time either in person or online



Practice Supervisor / Practice Assessor / Academic assessor in practice



Education Champions to review quality of practice learning environment



Link teams to support students in practice



Wide range of University services for support, health and wellbeing



Study Skills Plus

Student support



Re-sequenced placements



- Risk assessment of students +/- Occupational Health Referral
- Government asked student nurses to go into paid deployment in practice
- Not all willing/able
- Different delivery patterns

Virtual Simulated Placements



- Assessed placement in lieu of clinical placement hours
- 300 hours allowed as part of recovery standards
- Used for Clinically Vulnerable students
- More to follow!

Lessons learned



- Face to face skills important
- Relationships/peer support essential
- Blended approach
- Virtual Simulated Placement

