



Lancaster University  
Medical School



# Studying Medicine

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Lancaster University  
Medical School

# A100: MBChB Medicine and Surgery

5-year programme

125 places for home fees

4 places for overseas

Problem-based learning

Early clinical experience

Supportive environment to develop students' potential



# Stage 1: Academic Excellence

## A100: Medicine & Surgery

### GCSE:

- **Scoring system:**
  - grades 7-9 (A/A\*) = 2 points
  - grade 6 (B) = 1 point
- **13 points from best EIGHT subjects**
- Must include: English language, Maths, Biology, Chemistry & Physics (Core & Additional Science)

### A-levels:

- AAA or
- AAB + B in 4th AS/A-level or EPQ

### International baccalaureate:

- 36 overall, plus HL 6,6,6 and SL 5,5,5
- **Two A-level or HL subjects from Biology, Chemistry & Psychology**





# Contextual Offer: A100

## UK applicants only

You must be predicted at least AAB and fully meet GCSE requirements for A100

### **If you also meet TWO criteria:**

- *e.g.* Low income household
- **Attends a non-selective state school with attainment 8 score below national average**
- First in family to attend university
- **Refugee, local authority care leaver or young carer**

**Dual offer: AAA                      OR                      ABB**

To increase  
diversity  
in the medical  
profession

To recognise that  
certain groups  
face additional  
barriers

See website for  
full details



## A104: Medicine with a Gateway Year

*One year course designed to prepare students for further study*

6-year programme

Up to 15 places

UK students only

Specific eligibility criteria apply

Initial Gateway Year

Merges with A100 in year 1





# Stage 1: Academic Excellence

## A104: Gateway Year

### GCSE:

- **Scoring system:**
  - grades 7-9 (A/A\*) = 2 points
  - grade 6 (B) = 1 point
- **9-13 points from best EIGHT subjects**
- Must include: English language, Maths, Biology, Chemistry & Physics (Core & Additional Science) at grade 6

### A-levels:

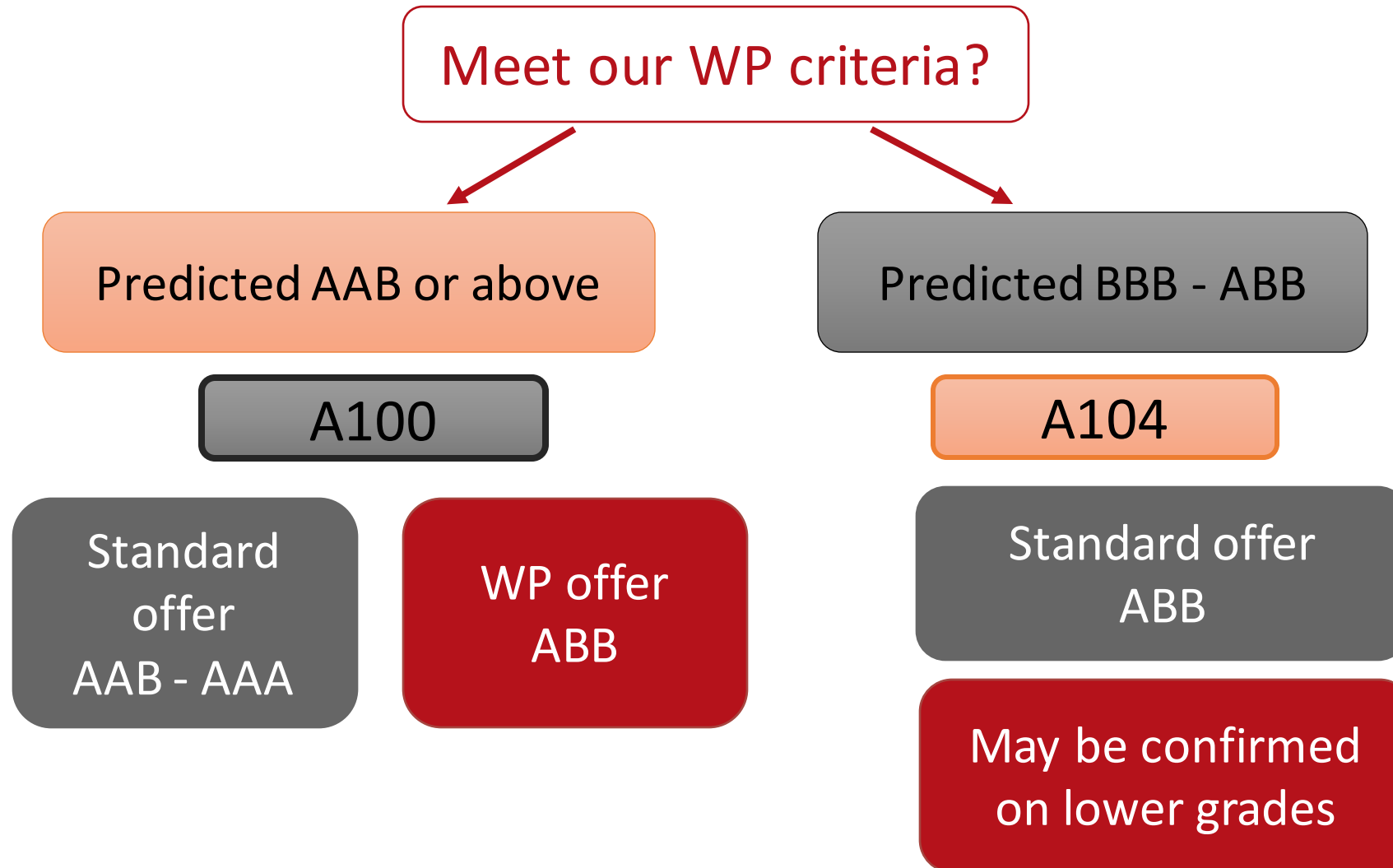
- ABB

### International baccalaureate:

- 32 overall, including HL 5,5,6
- **Biology & Chemistry are both required subjects**
- *Lower GCSE and A-level requirements*

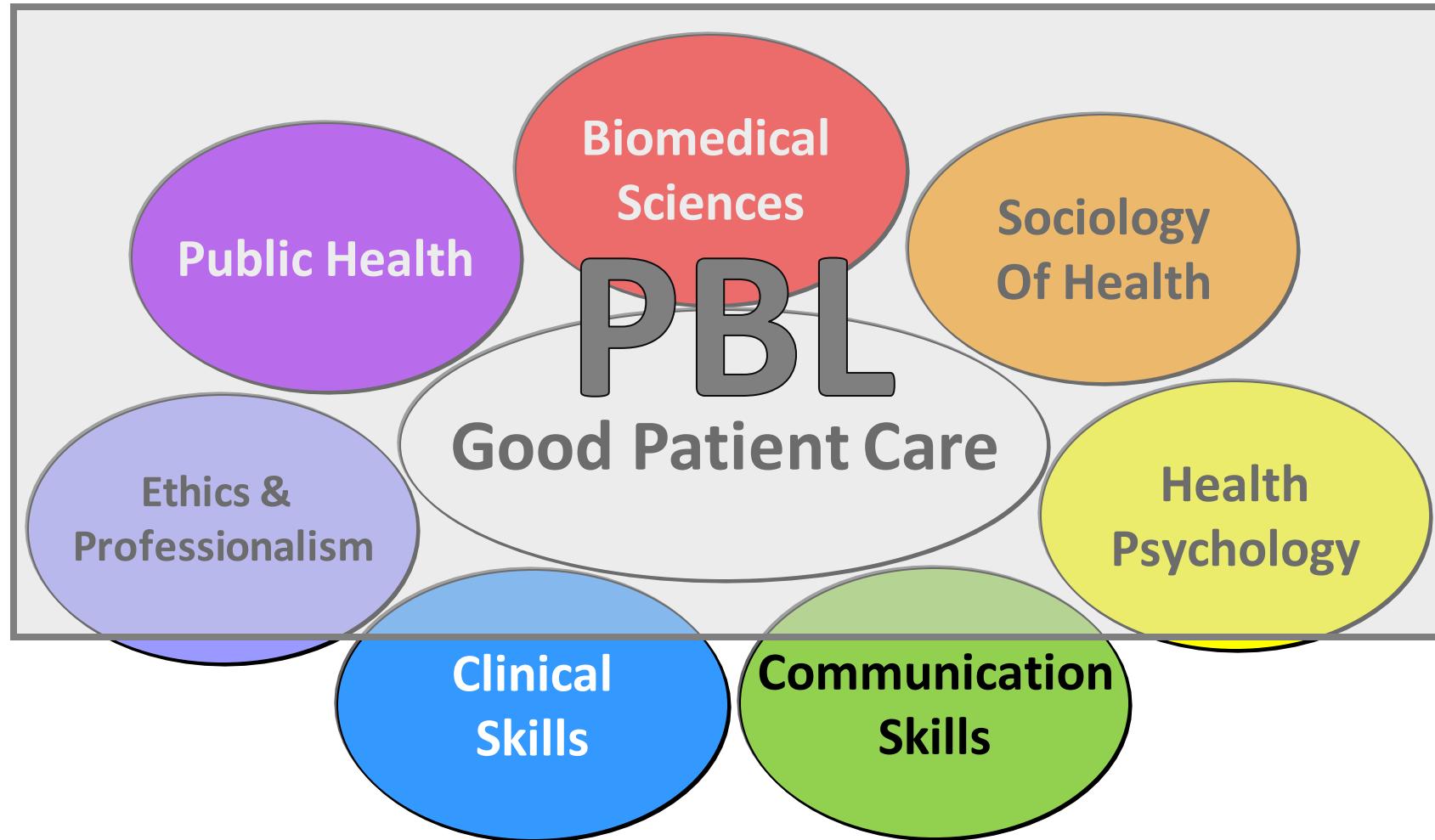


# Widening Participation





# What do our medical students learn?



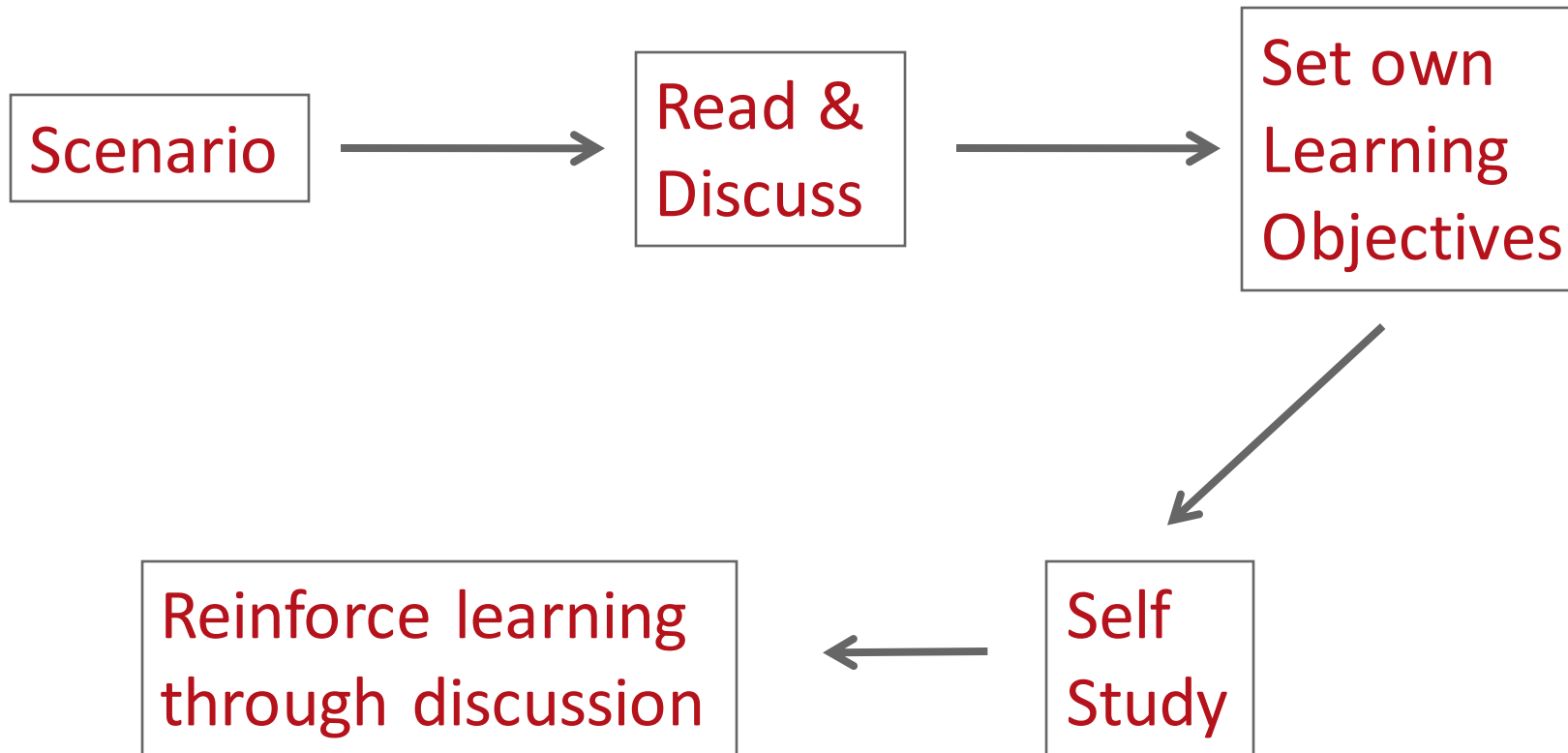


PBL: discussion of the scenario helps students set their learning objectives





# Problem-based learning



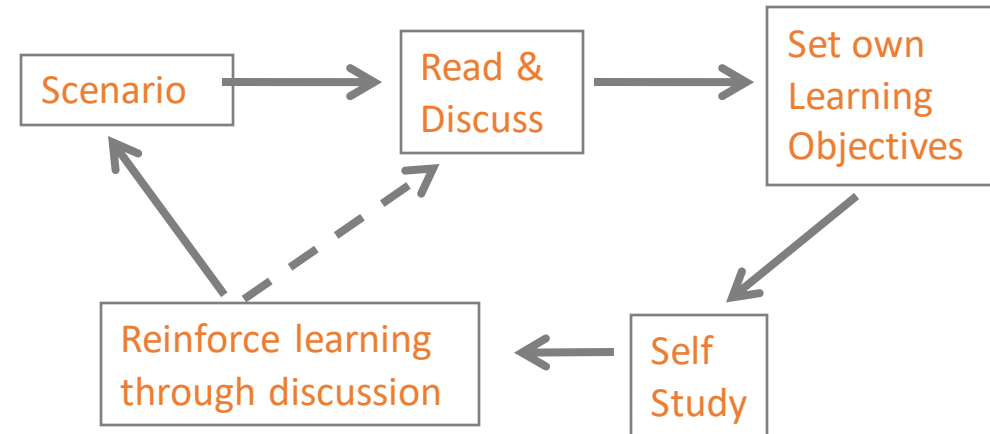


1. Check what you've learnt
2. Teach other group members
3. Allows tutor to probe knowledge



## PBL develops good

- problem solving
- teamwork
- communication
- study skills



Makes the student a life-long learner.



# Anatomy teaching

- No dissection
- Clinically focused
- Experiential learning
- Digital technology





# Communication Skills training

- Practice communicating with peers
- Discussion
- Role play
- Simulated patients
- Constructive feedback
  - including use of videoing







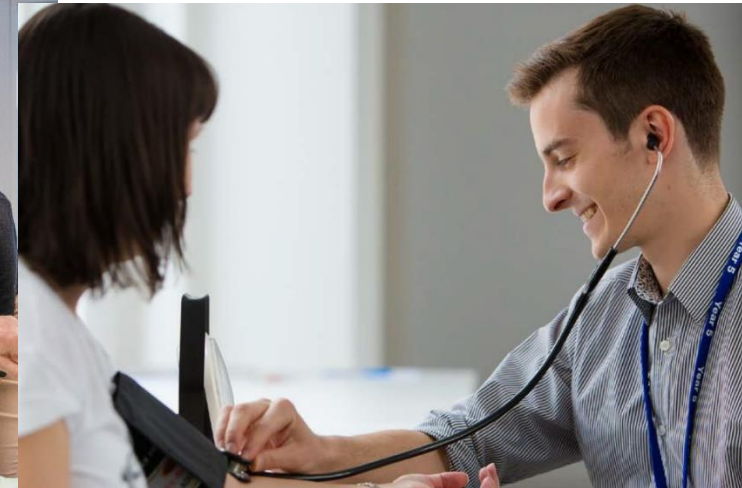
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# Clinical Skills

Weekly teaching  
in Year 1

Year 2: two days per  
week in hospital

Year 3 onwards:  
based entirely in  
clinical placement





# Clinical Placements

## Hospital placements

Royal Lancaster Infirmary  
Furness General Hospital  
Royal Blackburn Hospital  
Blackpool Victoria Hospital

## Community Placements

North & East Lancashire  
& South Cumbria

