

College of Health and Biomedicine

Dr Christos Stathis

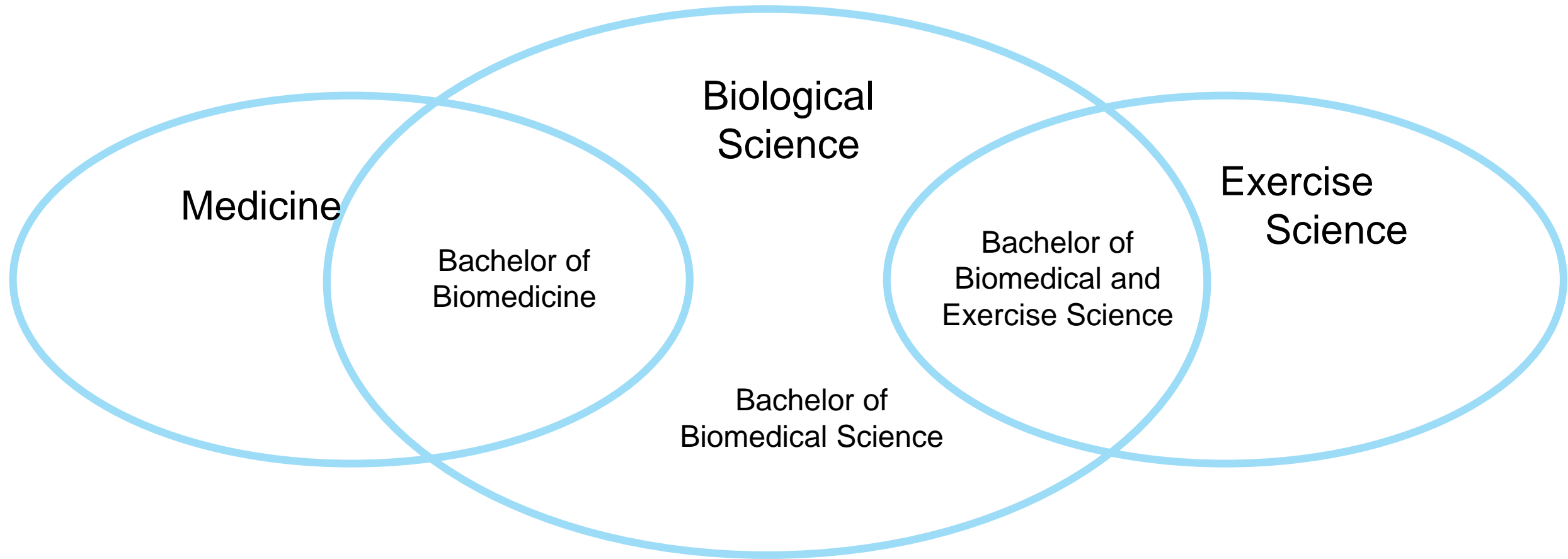
Undergraduate degrees

- Biomedicine (HBBM),
- Biomedical science (HBBS),
- Biomedical and exercise science (HBES).

What's the difference?

THE NEW WAY TO DO UNI

Related yet different



Related yet different

- ◆ Biomedical science stream is a broad access and provides the core units for all three streams.
- ◆ Year 1 – 75% similarity of units between degrees
- ◆ Provides knowledge platform and opportunity to transition across degrees.

How are they different?

How are they different?

◆ Broad Access

Biomedical Science; ATAR, na

- ◆ 25 in *English (EAL)* or 20 in any other *English*
- ◆ 20 of **one** of the following: *Biology, Chemistry, Health and Human Development, any Mathematics or Physical Education.*

◆ Restricted Access

Biomedical and Exercise Science; ATAR 72.9

- ◆ 25 in *English (EAL)* or 20 in any other *English*
- ◆ 20 in **two** of the following: *Biology, Chemistry, Health & Human Development, any Mathematics or Physical Education.*

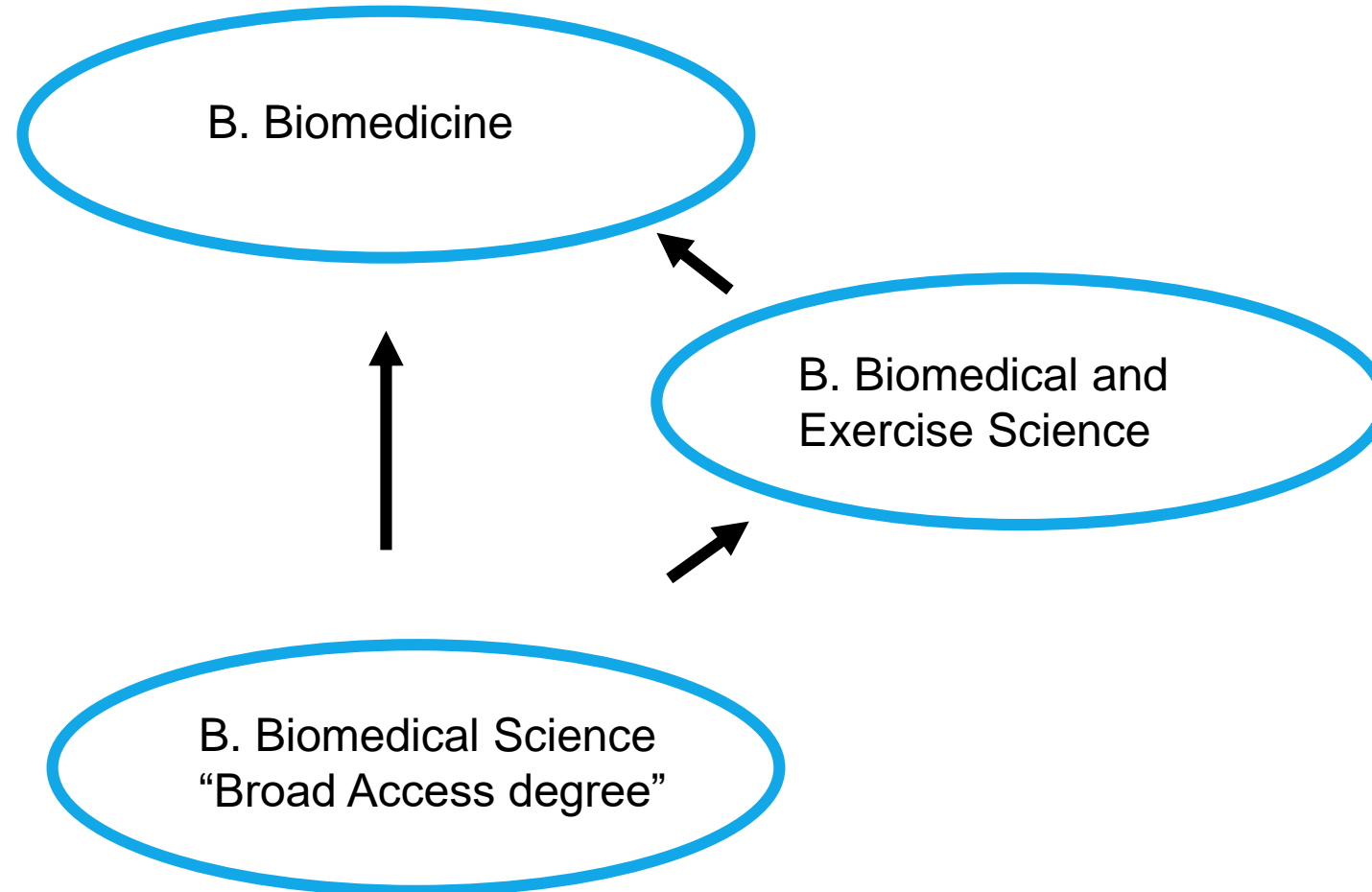
Biomedicine; ATAR 81.2

- ◆ 25 in *English (EAL)* or 20 in any other *English*
- ◆ A study score of at least **25 in two** of the following: *Biology, Chemistry, Physics or any Mathematics.*

How are they different?

- ◆ Biomedical science
Platform degree offering various study options and pathways to medicine, medical research and other health related fields.
- ◆ Biomedical and exercise science
Research based degree offering postgraduate pathways options for students interested in biological and exercise science. Retains pre-requisites for medicine and allied health post graduate options.
- ◆ Biomedicine
Designed for those with a primary ambition of postgraduate medicine and optimizes biomedical unit offering.

Possible Transition Pathways?





Bachelor of Biomedicine

THE NEW WAY TO DO UNI



Bachelor of Biomedicine

- ◆ 3 year degree
- ◆ Medical postgraduate prerequisites
- ◆ 20 core units
(includes research project)
- ◆ 3 elective minor streams
 - immunopharmacology
 - integrative physiology
 - health and nutrition



Bachelor of Biomedical and Exercise Science

THE NEW WAY TO DO UNI



Bachelor of Biomedical and Exercise Science

- ◆ **3 year degree**
- ◆ **Medical postgraduate prerequisites**
- ◆ **Defined course structure**
24 core units
(includes research project)

Bachelor of Biomedical Science

THE NEW WAY TO DO UNI



Bachelor of Biomedical Science

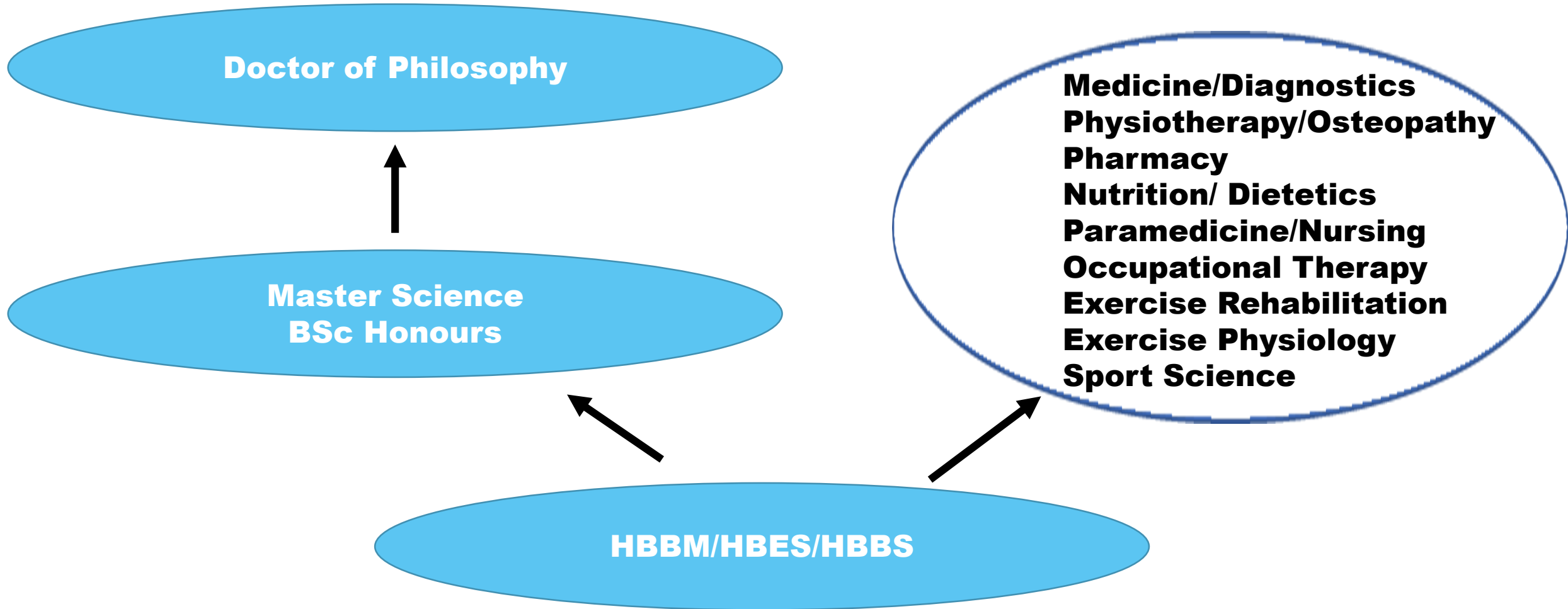
- ◆ **3 year degree**
- ◆ **Greatest flexibility subject choice**
- ◆ Year 1 units
8 core units
- ◆ Year 2 and 3
double major stream (8 units)
or
major (8) and 2 minor (4) streams

Career Pathways

THE NEW WAY TO DO UNI



Career Pathways



Summary

- ◆ Broad and Boutique course options
- ◆ Option of flexible and defined course structures
- ◆ Biomedical concepts streamlined in areas of interest
- ◆ “Platform” degrees, achieving fundamentals elevating you to the next level specialisation
- ◆ Broad outcomes offer flexibility and currency for employment and further studies.

Thanks for your Attendance

Dr. Christos Stathis

College of Health and Biomedicine

Course Chair

B. Biomedicine

B. Biomedical and Exercise Science

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