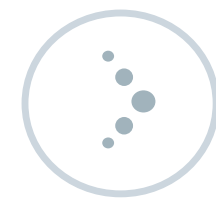
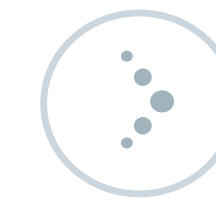


# Course Design



Dr Greg White

Postgraduate Course Coordinator



Gary Greig

Academic Quality Manager

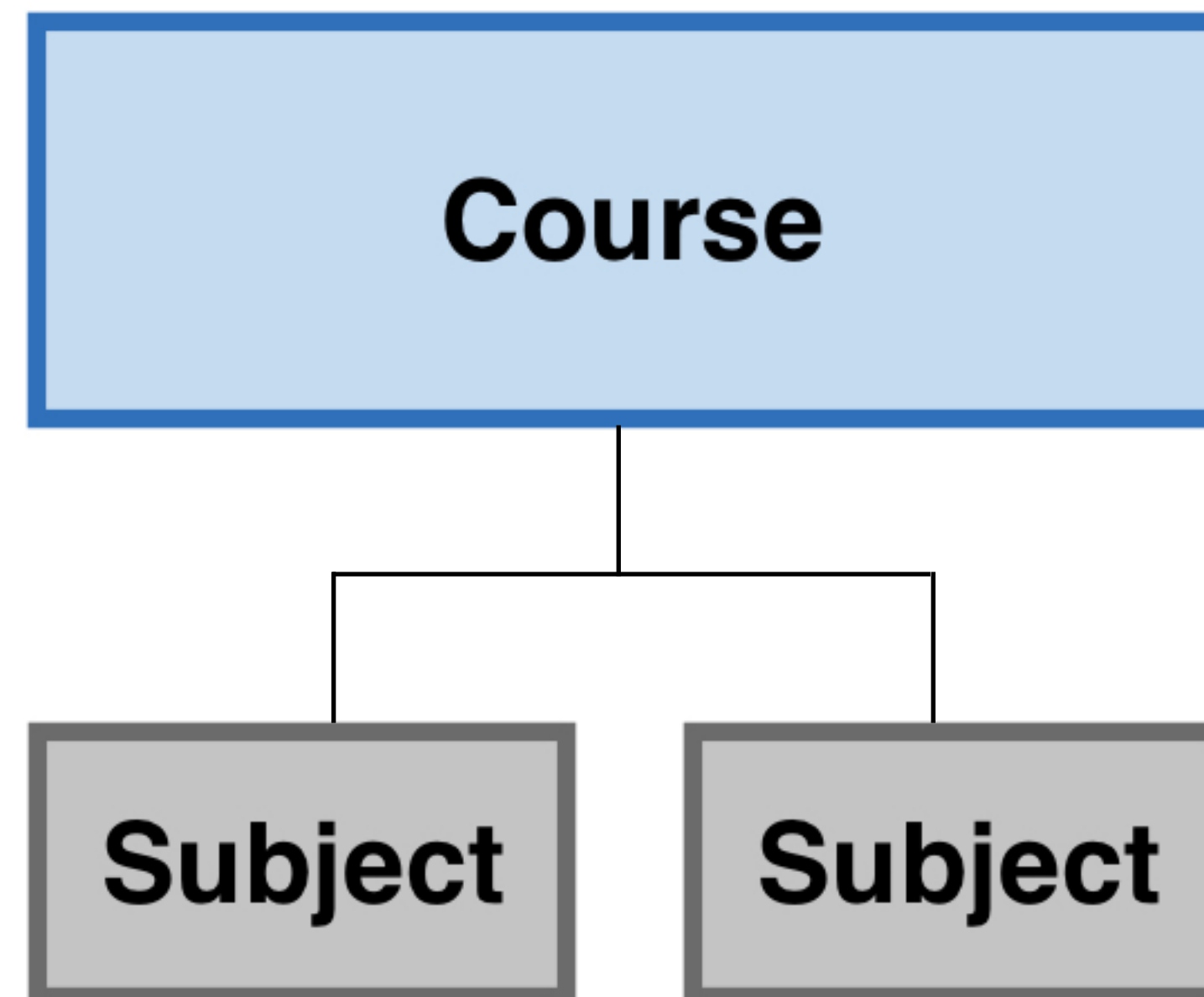


# Course Design

- **What** is course design?
- **Why** is it important?
- **How** do we do it?

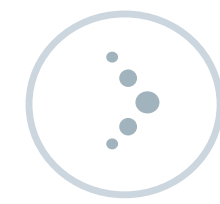
## WHAT IS A COURSE?

Definition: a **course** is a set of **subjects**





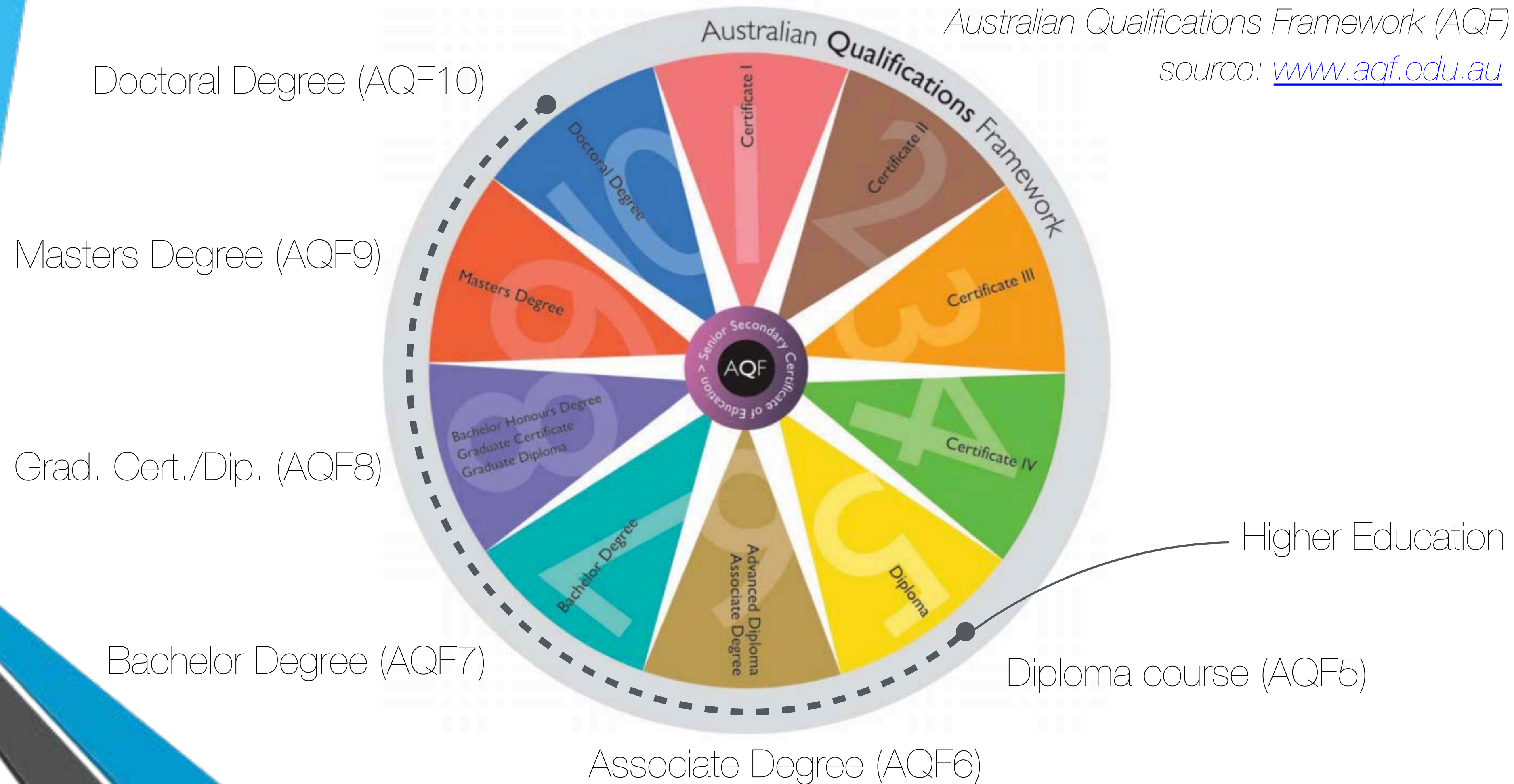
# WHAT IS AN AWARD COURSE?



## Award courses meet qualification standards

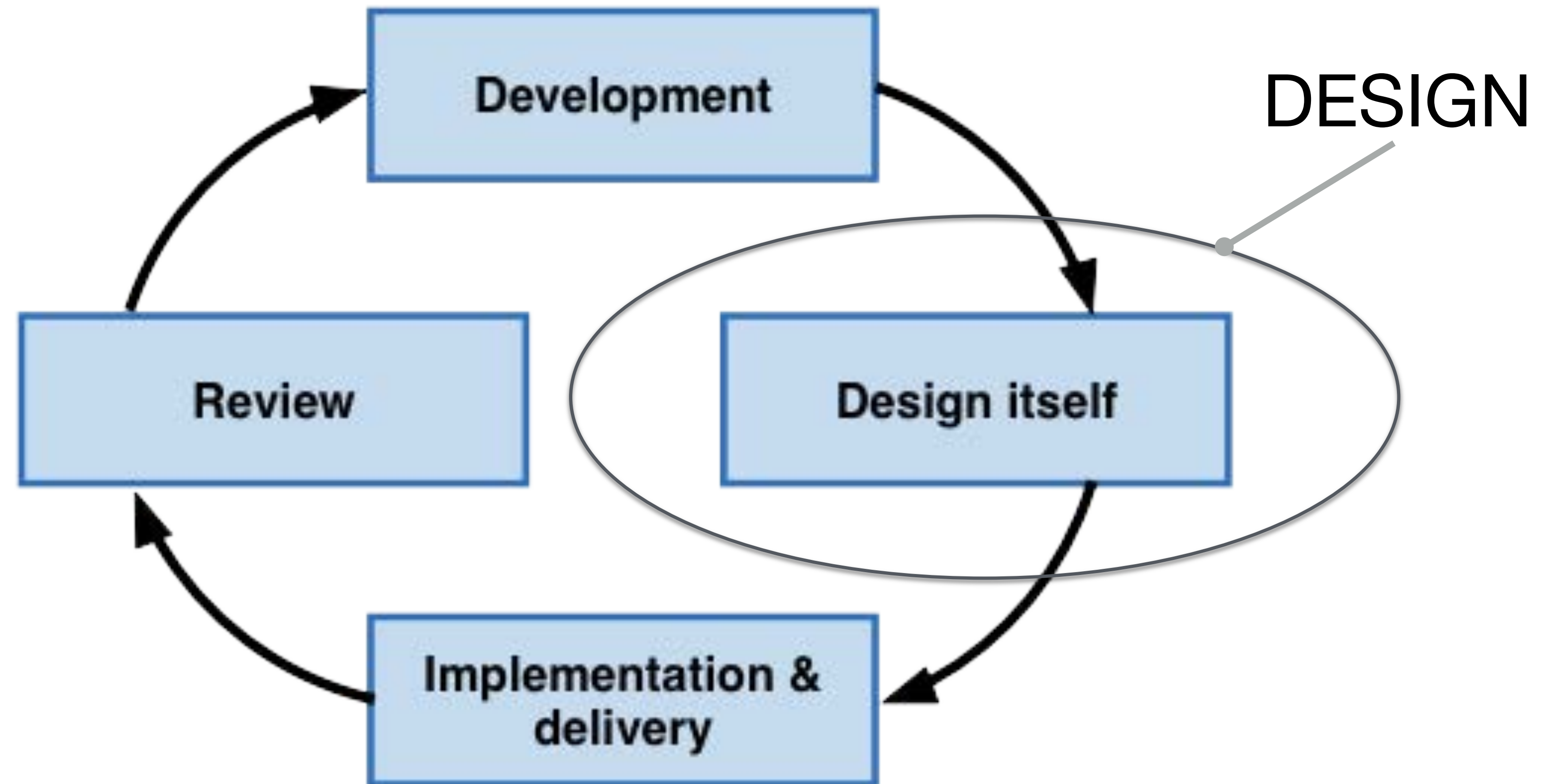
Australian Qualifications Framework (AQF)

source: [www.aqf.edu.au](http://www.aqf.edu.au)





## WHAT IS THE COURSE DESIGN CYCLE?



# WHAT IS THE COURSE DESIGN PROCESS?

**DESIGN**

goals  
components  
outcomes

**IMPLEMENTATION**

realise  
components

**DELIVERY**

communicate  
with learners



# WHAT IS COURSE DESIGN?

➤ Course/subject designs specify:

- **goals**
- **components**
- **outcomes**

# WHAT IS COURSE DESIGN?

➤ Course/subject designs specify:

- **goals**
- **components**
- **outcomes**

what - why - how - when



# WHAT IS COURSE DESIGN?

## REVIEW

Course/subject designs specify:

- **goals**

clear?  
relevant?

- **components**

*all* specified?

- **outcomes**

meet standards?  
achievable?

# WHAT IS QUALITY COURSE DESIGN?

- equitable
- well organised & structured
- high quality content



## DISCUSSION 1

### WHY IS COURSE DESIGN SO IMPORTANT?

- prospective students
- basis of implementation and delivery
- continuous quality improvement

# HOW TO DESIGN COURSES?

➤ Course/subject design principles:

- **constructivist**
- **learning-centred**
- **outcome-based**



# HOW TO DESIGN COURSES?

➤ Course/subject designs specify:

- **goals**
- **components**
- **outcomes**

# HOW TO DESIGN COURSES?

Course/subject designs specify:

- **goals**

- award qualification
- professional accreditation (if any)
- course rationale
- course learning outcomes

- **components**

- course structure/delivery mode(s)
- subject sequence
- subject learning outcomes
  - assessments
  - learning activities & resources

- **outcomes**

- entry requirements & pathways
- duration & progression
- learning & teaching strategy
- quality & level



# HOW TO DESIGN COURSES?

➤ Course/subject designs specify:

- **goals**
- **components**
- **outcomes**

1) structure; subject sequence

- course structure/delivery mode(s)
- subject sequence

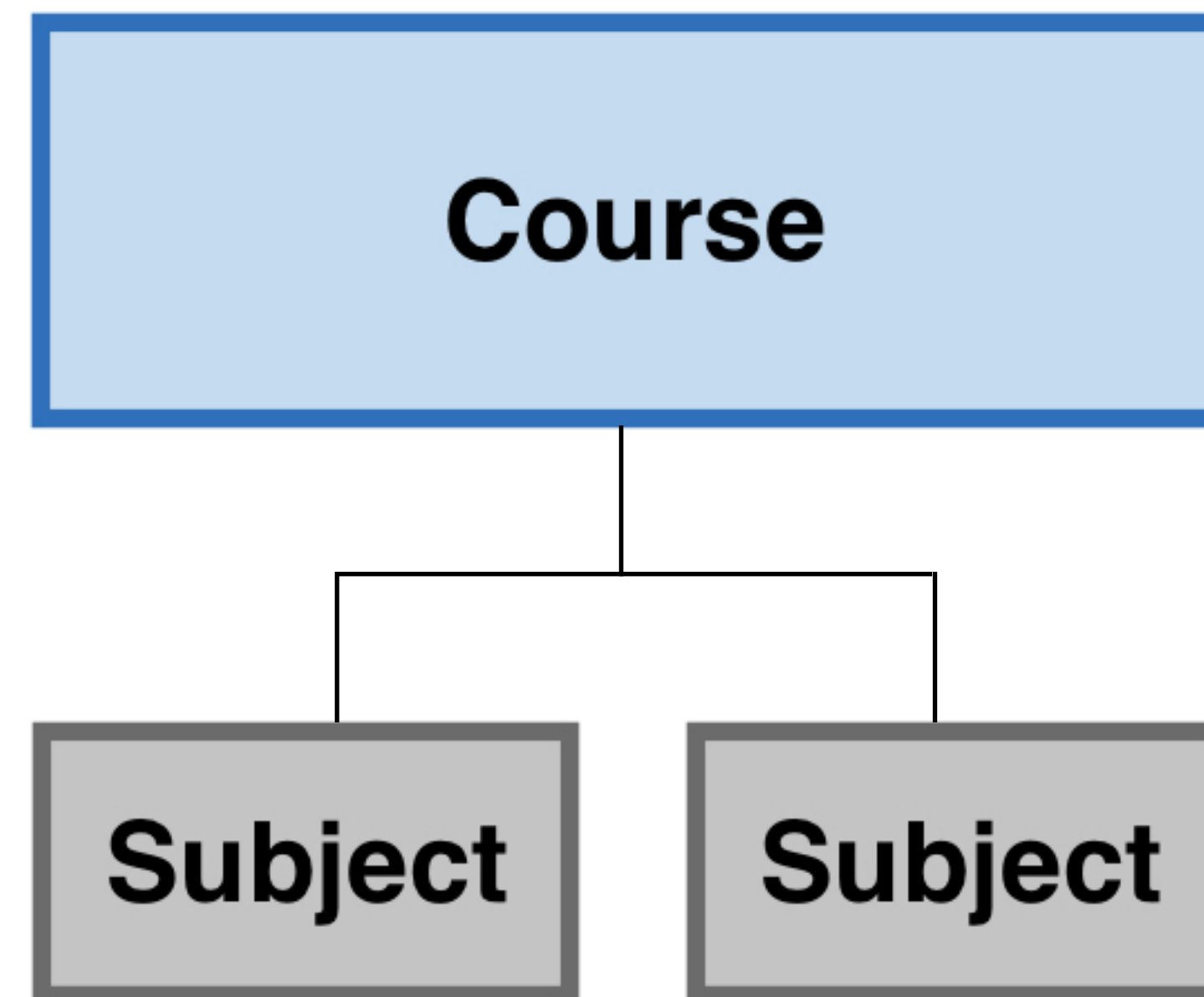
- subject learning outcomes
  - assessments
  - learning activities & resources

2) constructive alignment

## HOW TO DESIGN COURSES?

Structure  
Structure

- A **course design** must have at least 2 subjects.

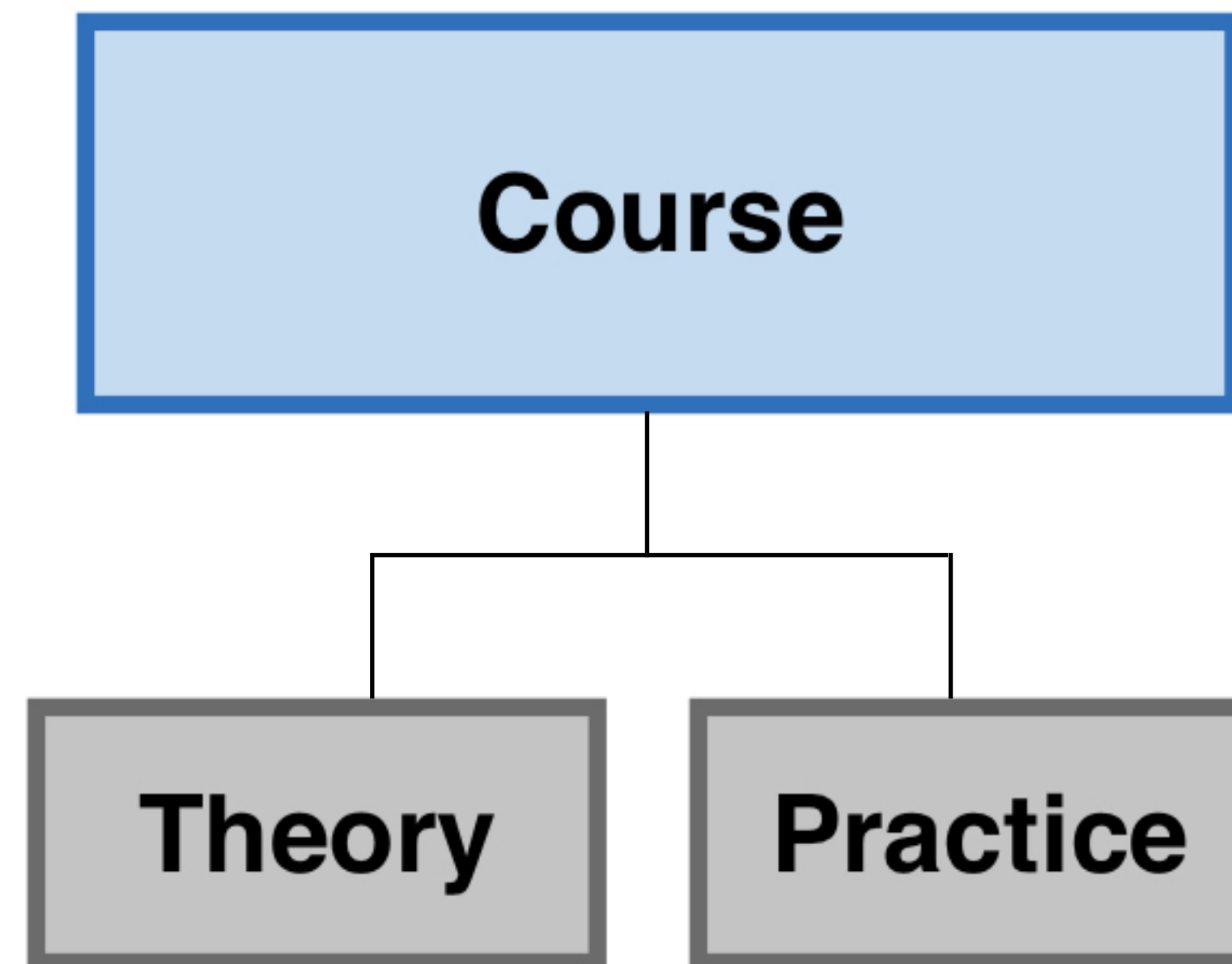




## HOW TO DESIGN COURSES?

Structure  
Structure  
Example 1  
Example 1

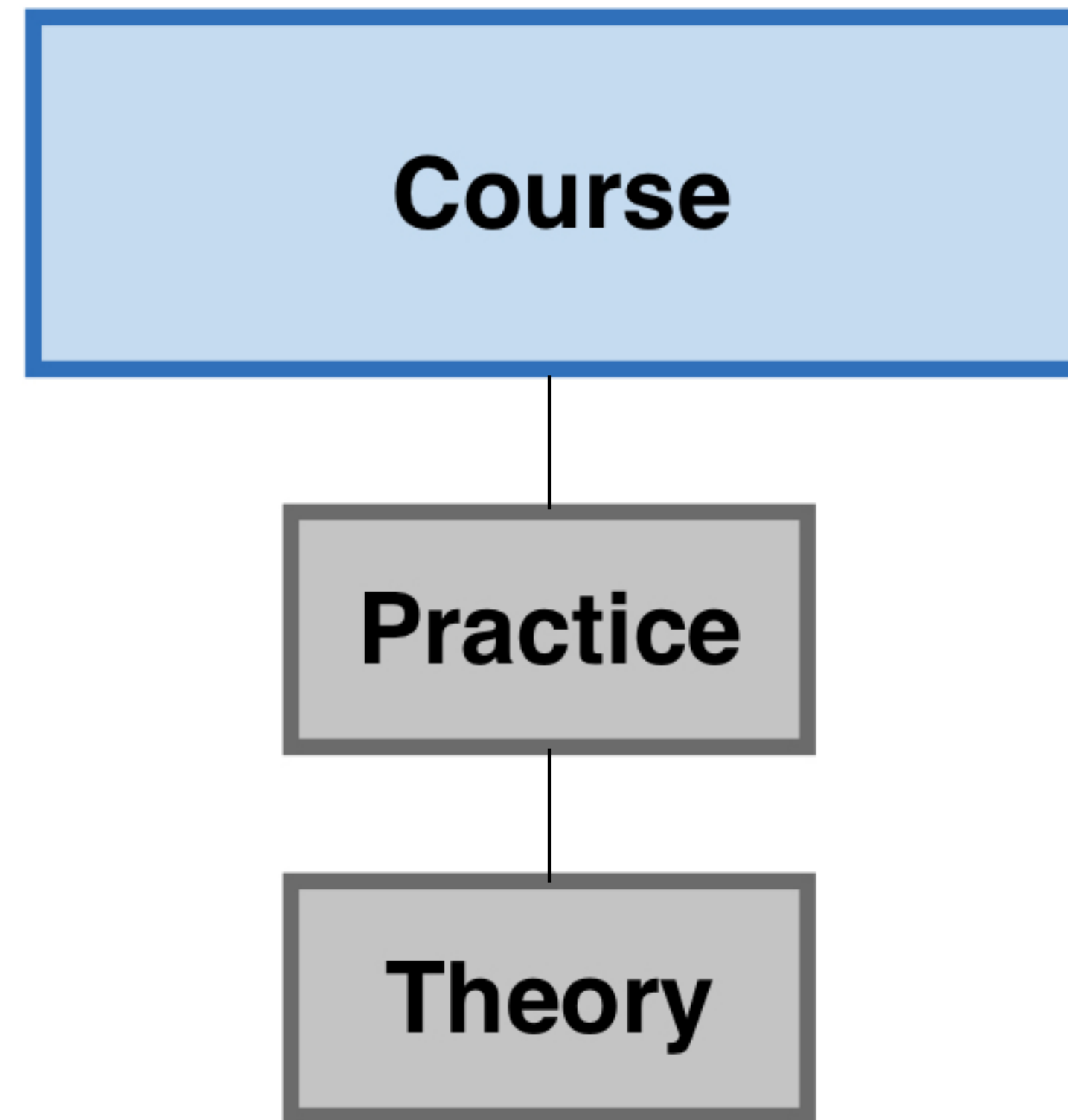
- A **course design** must have at least 2 subjects.



## HOW TO DESIGN COURSES?

Structure  
Structure  
Example 1  
Example 1

- A **course design** must have at least 2 subjects.

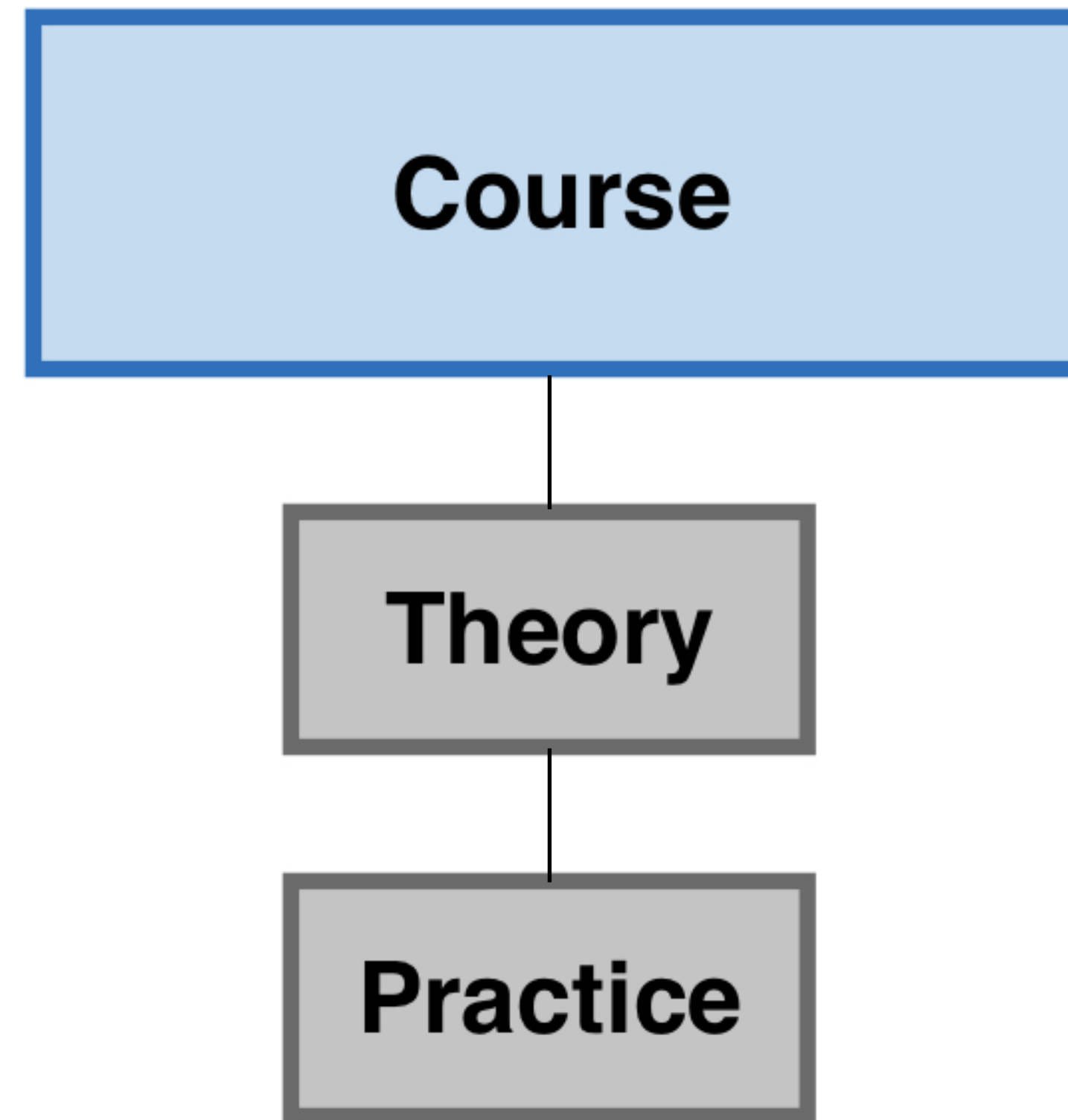




## HOW TO DESIGN COURSES?

Structure  
Structure  
Example 1  
Example 1

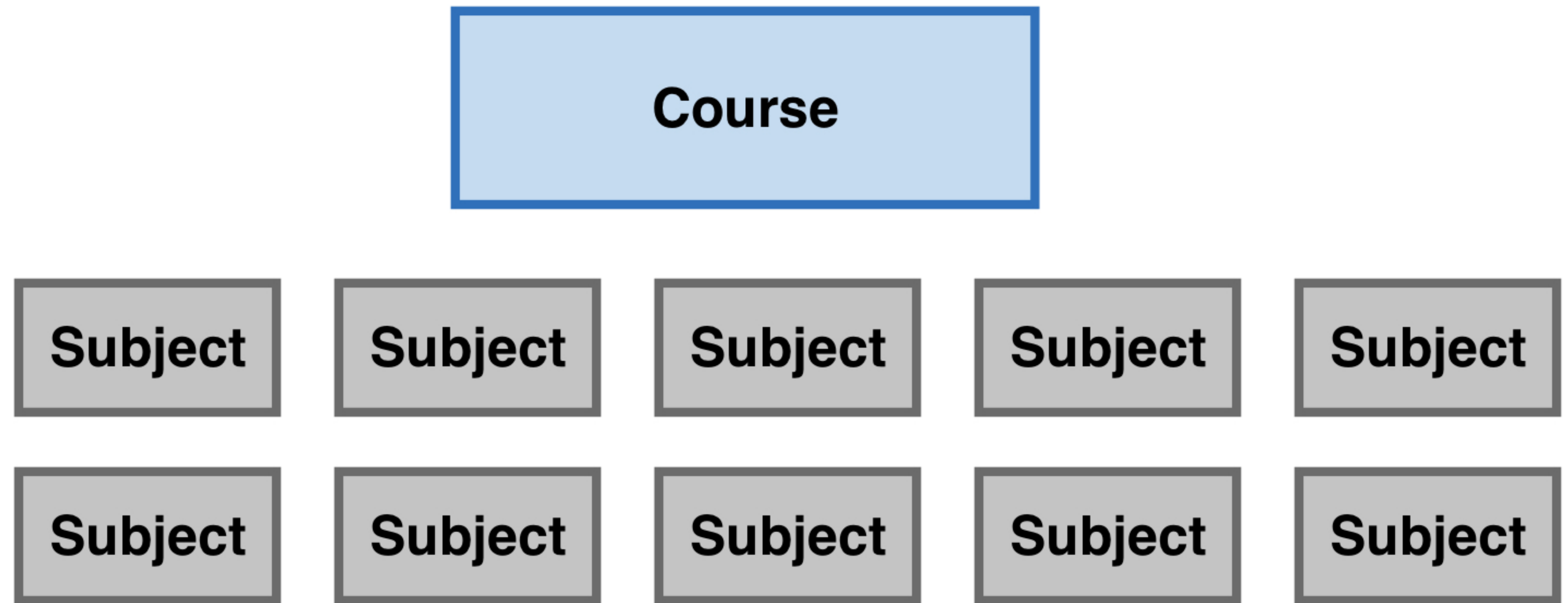
- A **course design** must have at least 2 subjects.



## HOW TO DESIGN COURSES?

Structure  
Structure  
Example 2  
Example 2

- A **course design** with more than 2 subjects?

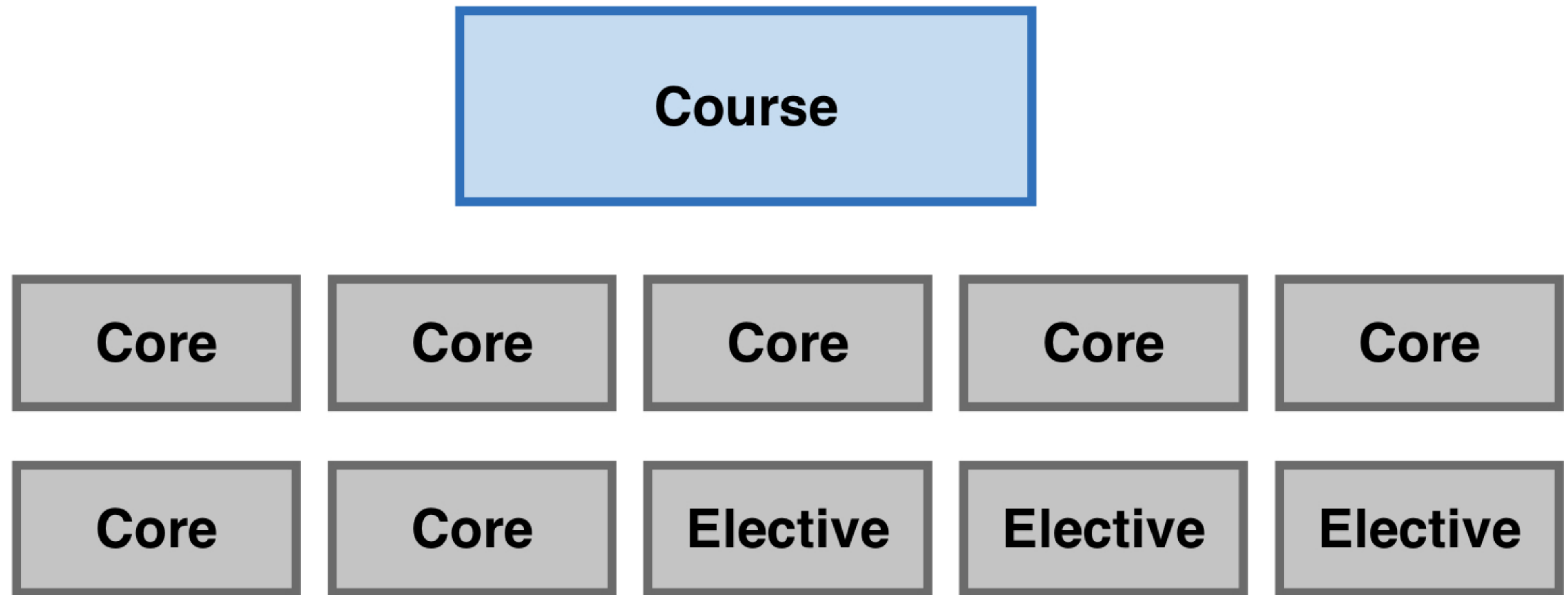




## HOW TO DESIGN COURSES?

Structure  
Structure  
Example 2  
Example 2

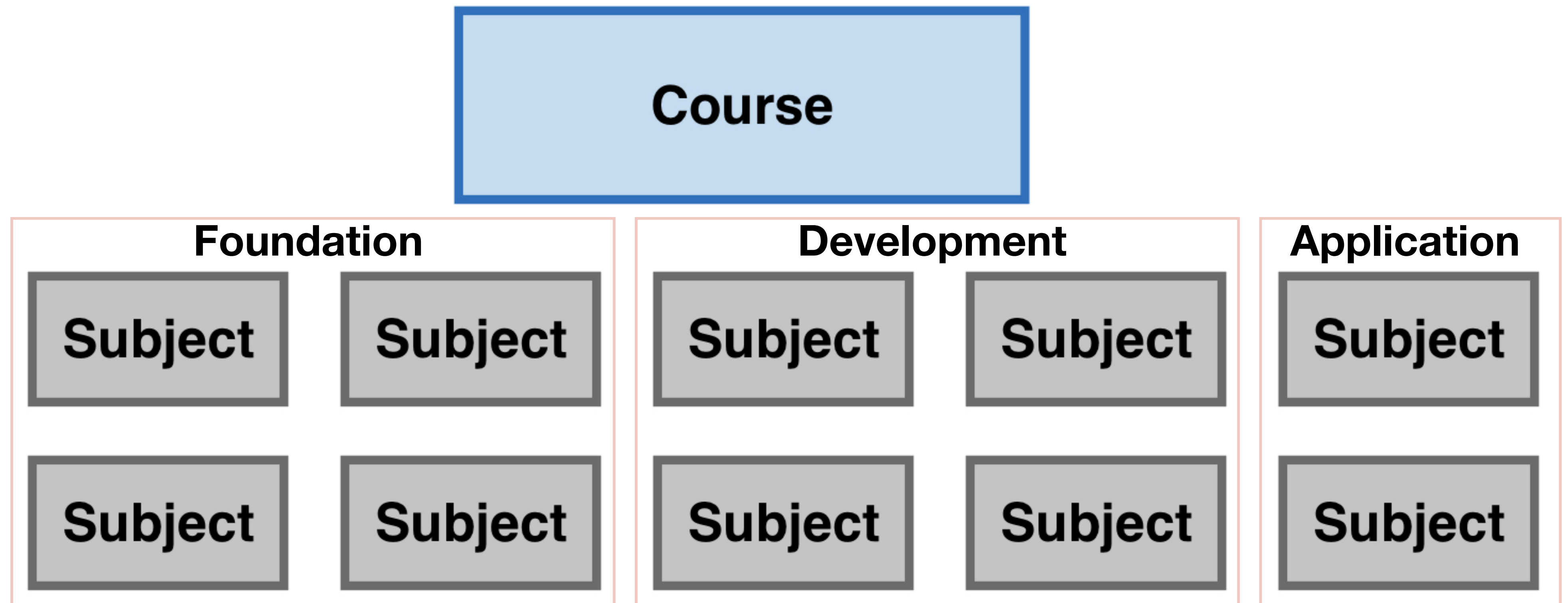
- A **course design** with more than 2 subjects?



# HOW TO DESIGN COURSES?

Structure  
Structure  
Example 3  
Example 3

➤ A **course design** with more than 2 subjects?

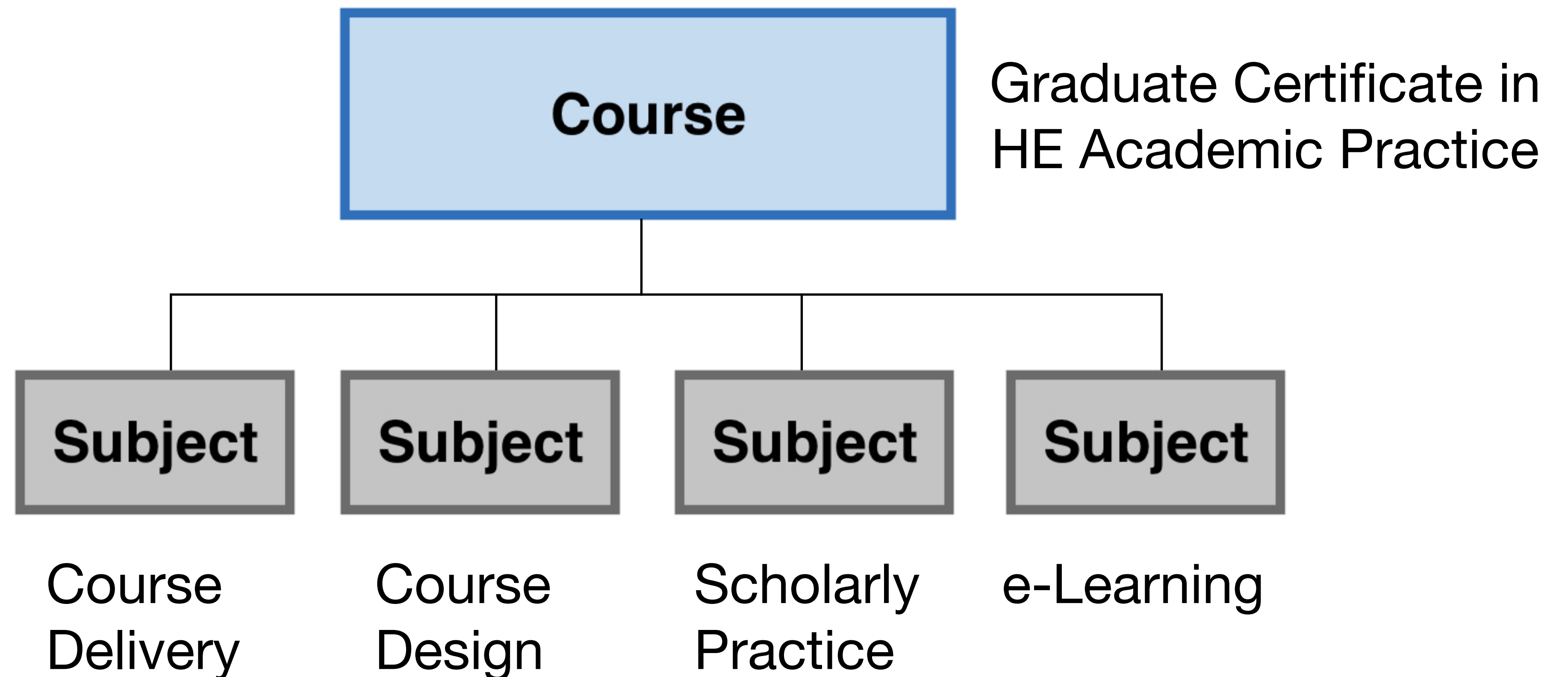




## HOW TO DESIGN COURSES?

Structure  
Structure  
Example 4  
Example 4

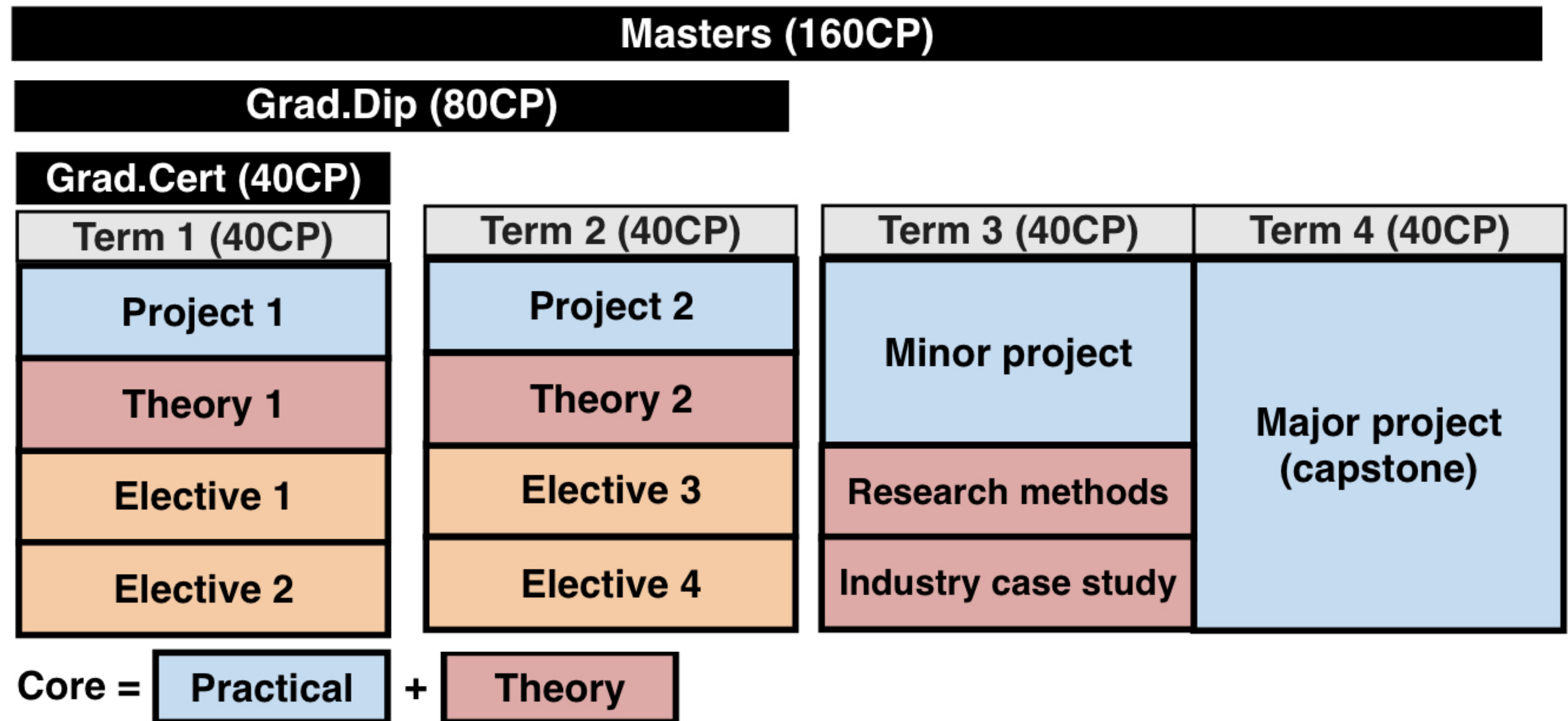
- A **course design** with more than 2 subjects?



# HOW TO DESIGN COURSES?

Structure  
Structure  
Example 5  
Example 5

➤ A **course design** with more than 2 subjects?





## HOW TO DESIGN SUBJECTS?

Constructive Alignment  
Constructive Alignment

### ➤ Outcome-based course design - **Backward design**

intended learning outcomes



## HOW TO DESIGN SUBJECTS?

Constructive Alignment  
Constructive Alignment

### ➤ Outcome-based course design - **Backward design**

intended learning outcomes

assessments



## HOW TO DESIGN SUBJECTS?

Constructive Alignment  
Constructive Alignment

### ➤ Outcome-based course design - **Backward design**

intended learning outcomes

learning activities

assessments

## HOW TO DESIGN SUBJECTS?

Constructive Alignment  
Constructive Alignment

### ➤ Outcome-based course design - **Backward design**

intended learning outcomes

learning activities

learning resources

assessments



## HOW TO DESIGN SUBJECTS?

Constructive Alignment  
Constructive Alignment

### ➤ Outcome-based course design - **Backward design**

intended learning outcomes

learning activities

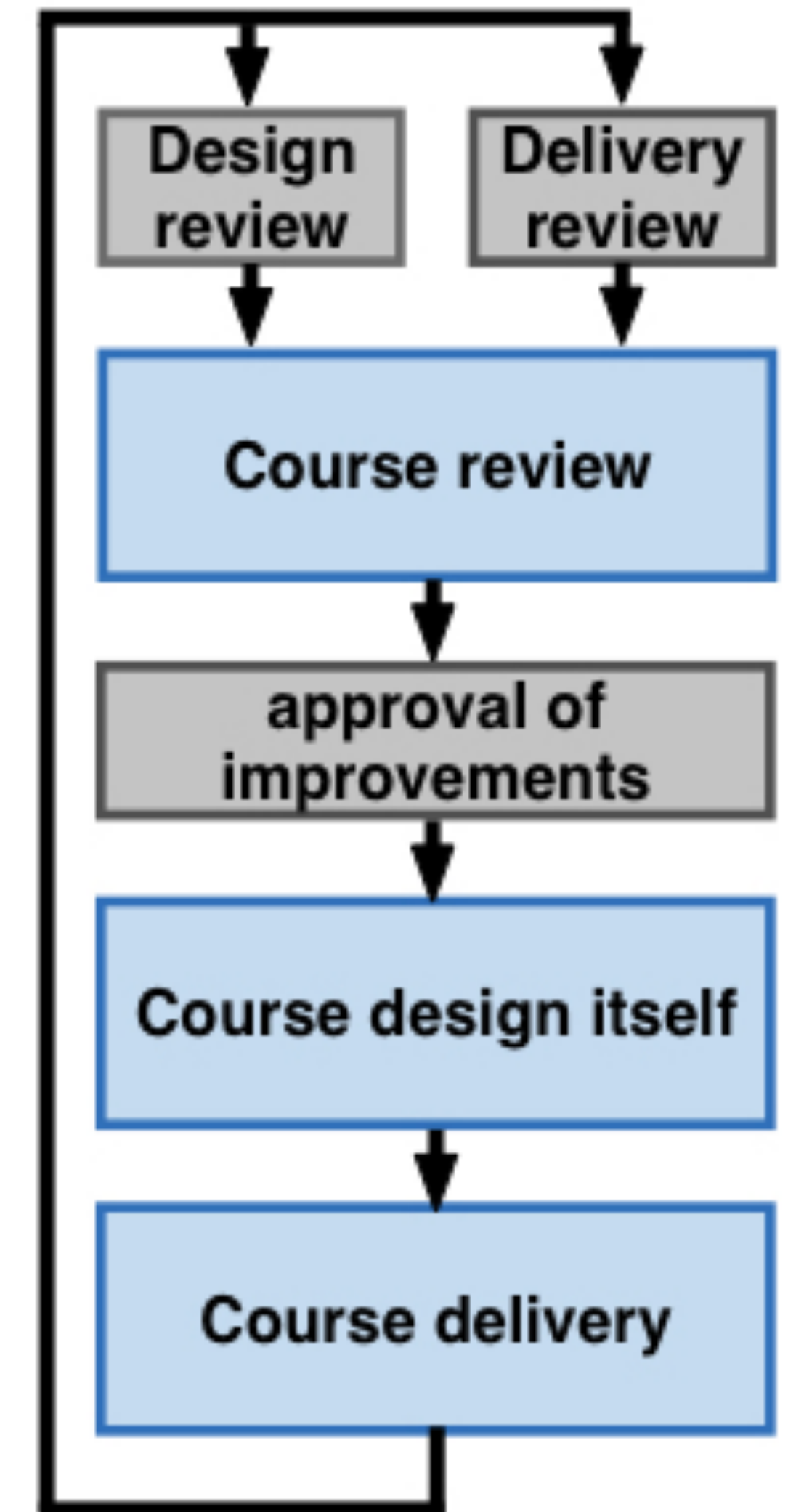
learning resources

assessments

learning supports

## WHEN TO REVIEW SUBJECTS AND COURSES?

Continuously ...

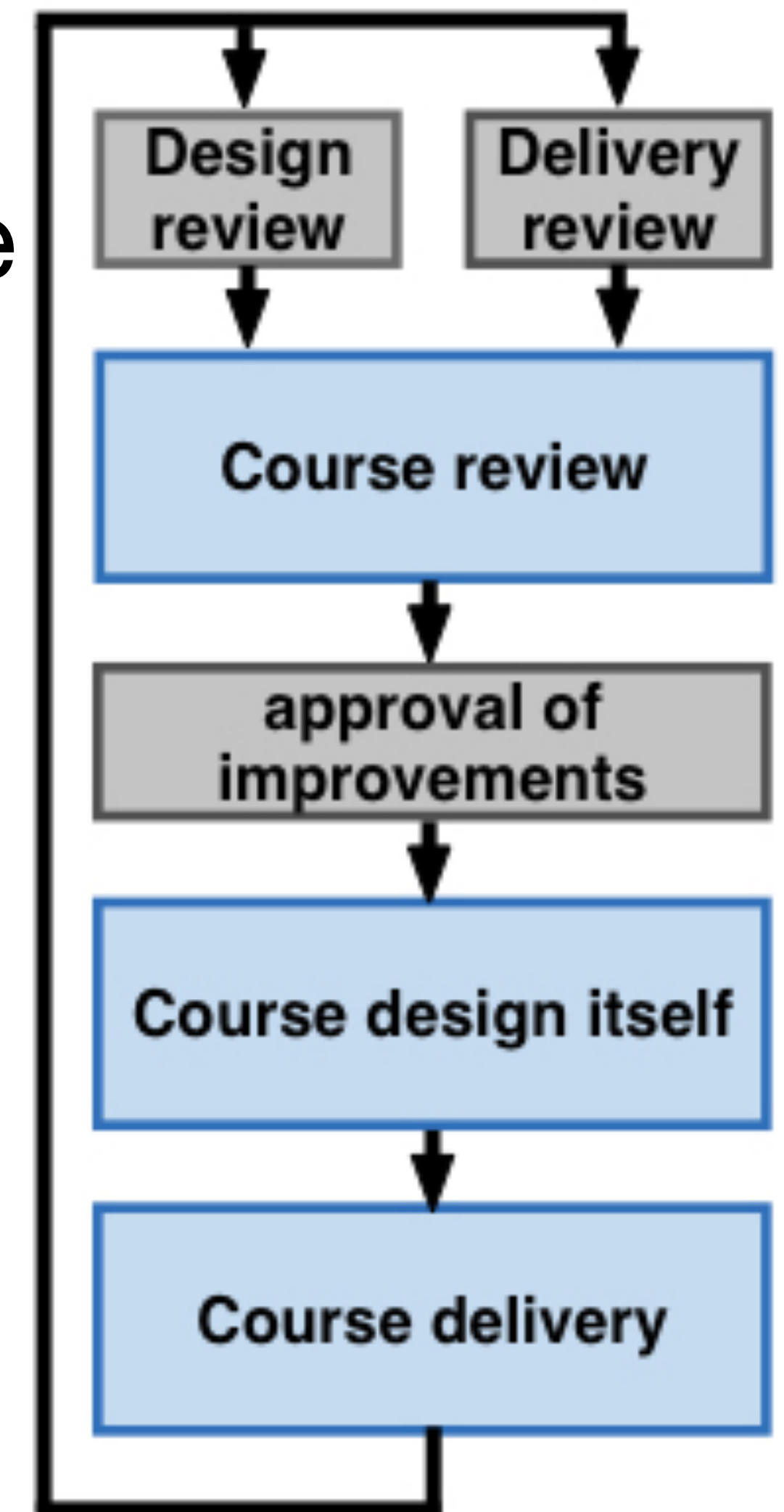




## WHEN TO REVIEW SUBJECTS AND COURSES?

Continuously ...

	Subject	Course
• each study period	✓	
• annually	✓	( ✓ )
• mid-accreditation cycle	( ✓ )	✓
• accreditation renewal		✓



## Q&A

➤ Open questions & answers ...