

## Summary

### 5.2 Production Methods

Subject	Year	Start date	Duration
Business Management	IB1	Week 2, April	<b>1 week</b> 4 hours

#### Course Part

Unit 5: Operations Management

#### Description

**By the end of this Subtopic 5.2 - Production methods, you should be able to:**

- Analyse the features of the main methods of production, including:
  - Job production
  - Mass production
  - Flow production
  - Batch production
  - Cell production.
- Recommend and justify the most appropriate method of production for a given situation.

## Inquiry & Purpose

### Inquiry / Higher Order Questions

#### Type

#### Inquiry Questions

Content-based

Is there such a thing as an optimal production method? What evidence and whose experiences could business leaders look at to decide on this?

## Curriculum

### Aims

Encourage the systematic and critical study of: human experience and behaviour; physical, economic and social environments; and the history and development of social and cultural institutions

### Objectives

#### **Demonstrate knowledge and understanding of**

real-world business problems, issues and decisions

#### **Demonstrate synthesis and evaluation of**

business strategies and practices, showing evidence of critical thinking

## Syllabus Content

### Unit 5: Operations management

#### 5.2 Production methods

The following production methods: job/customized production, batch production, mass/flow/process production, cellular manufacturing

The most appropriate method of production for a given situation

#### Concepts

##### Change

Competition, new technologies and markets, and trends in consumer behaviour lead business organizations to adapt their objectives, strategies and operations. Success emerges from the ability to research and respond to signals in both the internal and external environment.

## ATL Skills

### Approaches to Learning



#### Research

- In this unit, we will

require students to formulate/construct a focused research question (either in class or in a homework assignment)

## Developing IB Learners

### Learner Profile



Reflective