



**Strathmore**  
UNIVERSITY

# Blended Learning as a way of Enhancing Learning and Redefining Teaching Roles – A Case of Strathmore University

**Scope of study:** Strathmore University

**Focus Group:** Undergraduate Students

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# What is Blended Learning

Blended Learning is a way of learning that combines online resources with inperson instruction  
To create a more personalized online environment



# Models of Blended Learning

01

**Station  
Rotation**

This model is most  
common in  
elementary schools

1

02

**Lab  
Rotation**

2

03

**Individual  
Rotation**

3

04

**Flipped  
Classroom**

4

05

**Flex  
Model**

5

06

**A La  
Carte**

6

07

**Enriched  
Virtual**

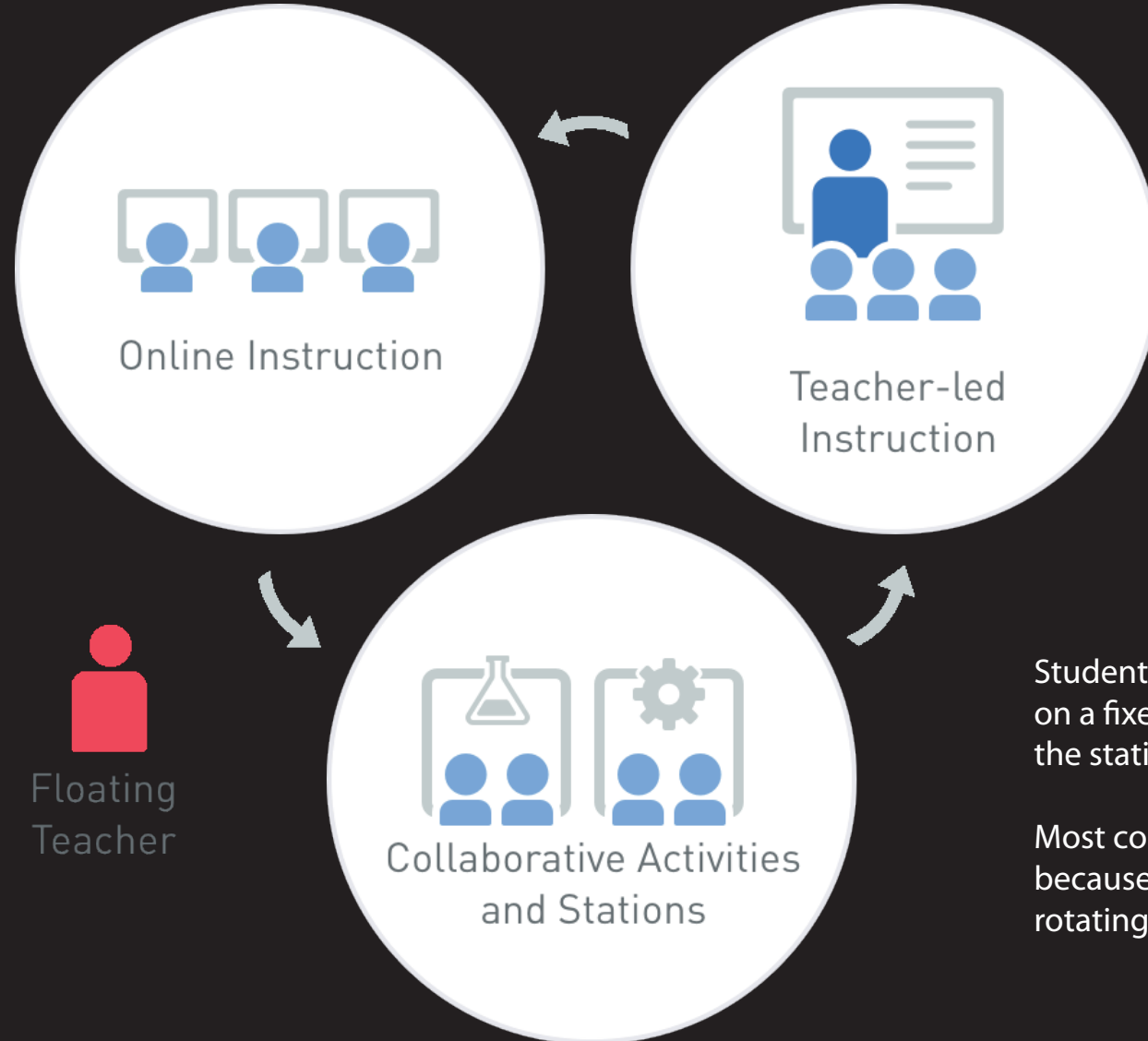
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# Models of Blended Learning

MODEL  
01

## Station Rotation



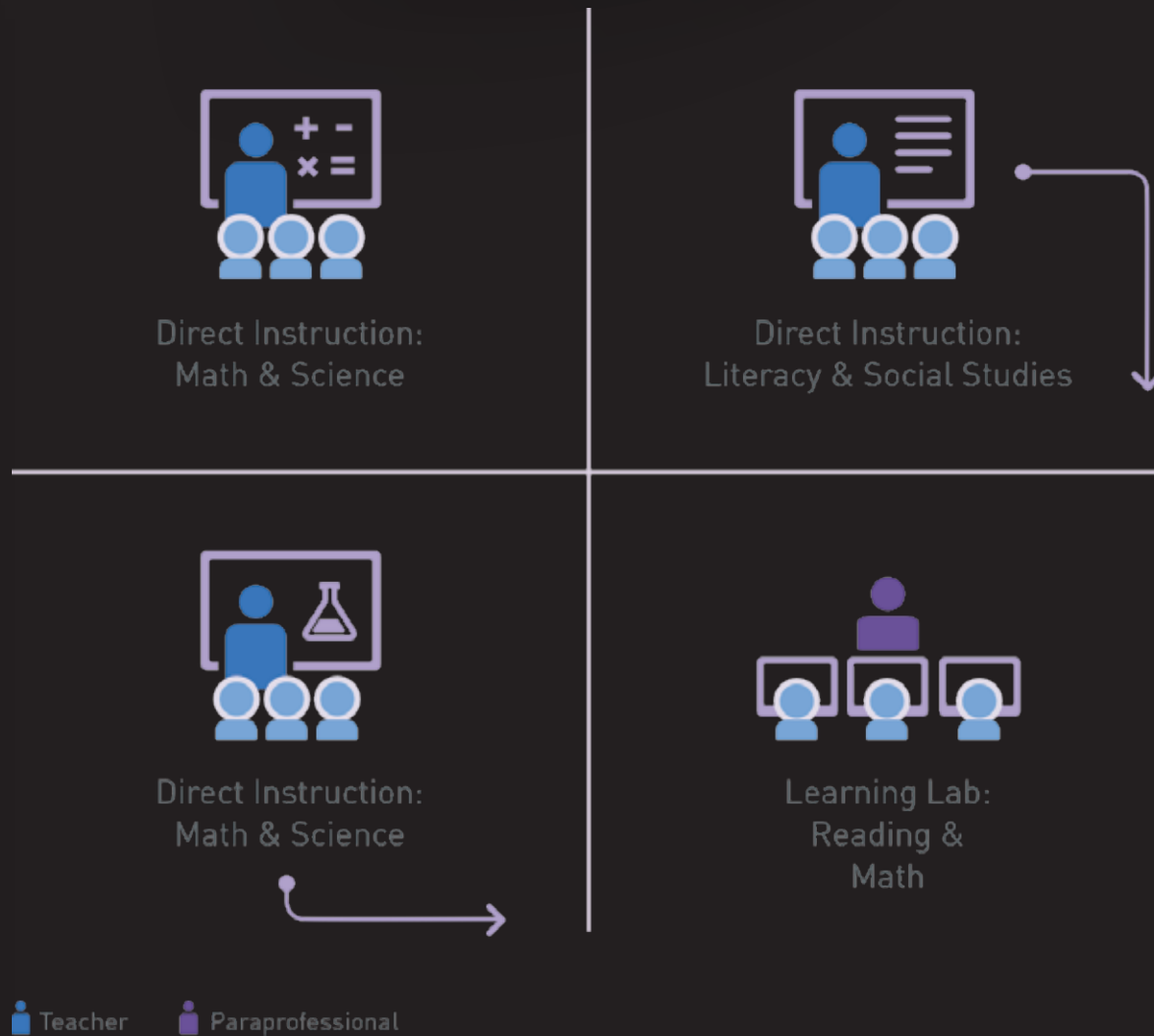
Students rotate through stations on a fixed schedule, where at least one of the stations is an online learning station.

Most common in elementary schools because teachers are already familiar rotating in "centers" or stations

MODEL

02

# Lab Rotation



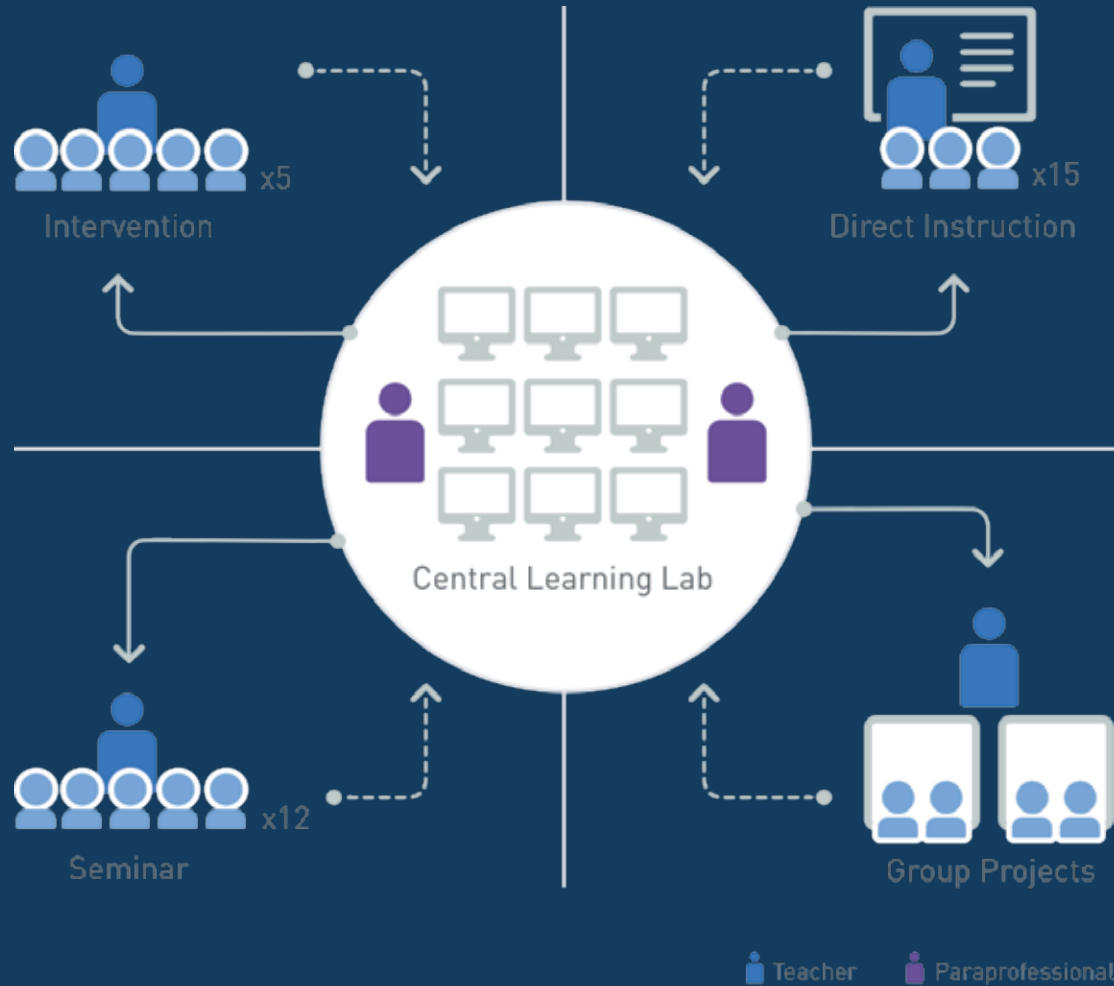
Students rotate through stations on a fixed schedule.  
However, online learning occurs in a dedicated computer lab.

Enabling schools to make use of existing computer labs.

# MODEL 03

## Individual Rotation

3



Students rotate through stations, but on individual schedules set by a teacher or software algorithm.

Unlike other rotation models, students do not necessarily rotate to every station; they rotate only to the activities scheduled on their playlists.



MODEL

04

## Flipped Classroom



School: Practice  
and Projects



Home: Online  
Instruction and  
Content

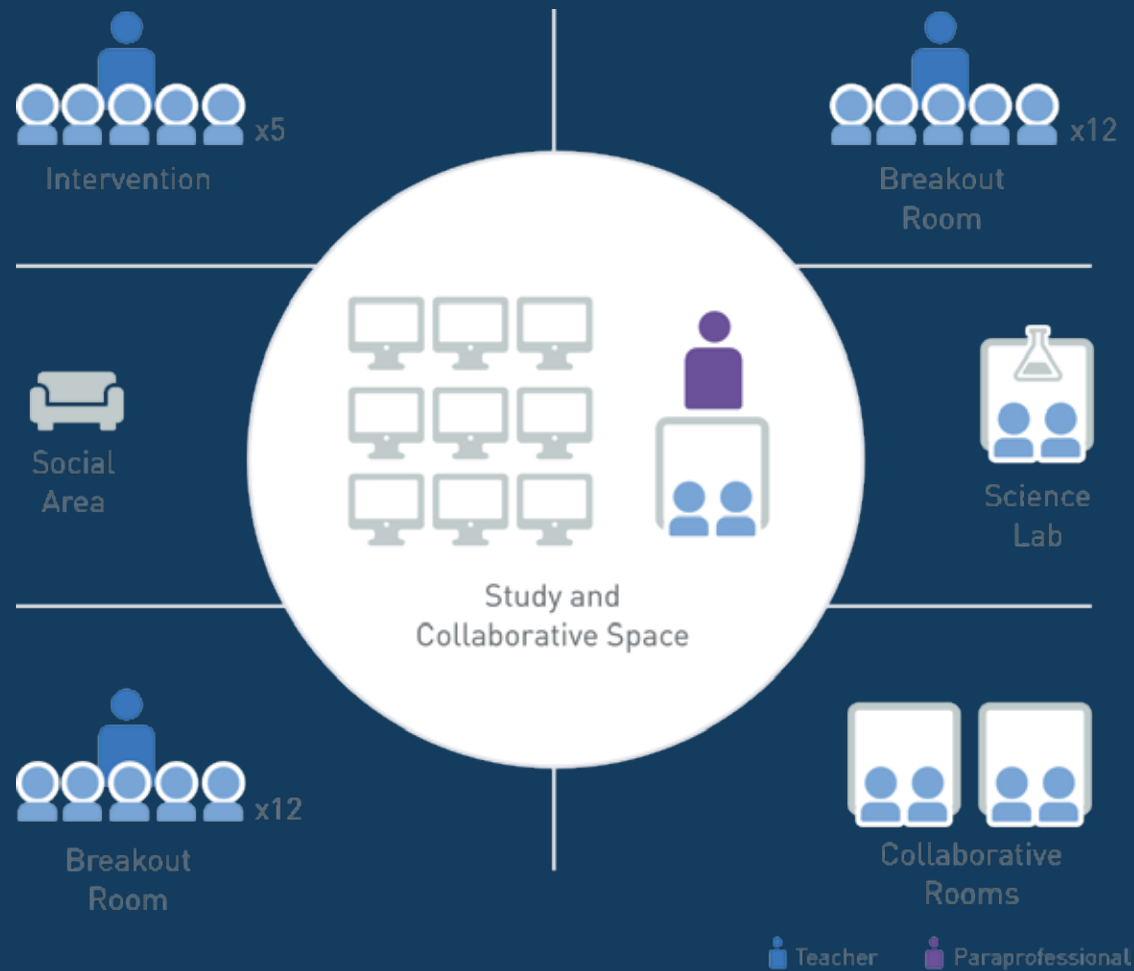
Students learn at home via online coursework and lectures, and teachers use class time for teacher-guided practice or projects.

This model enables teachers to use class time for more than delivering traditional lectures.

MODEL

05

## Flex Model



Students move on fluid schedules among learning activities according to their needs. Online learning is the backbone of student learning in a Flex model.

Teachers provide support and instruction on a flexible, as-needed basis while students work through course curriculum and content.

This model can give students a high degree of control over their learning.

# Motivation for Research ?



# Motivation for Research



# Research Objectives

1

## NEED AND CLIENT VERIFICATION

Verify the extent and the clientelle market for the blended learning services within the University



2

## SCALE OF IMPLEMENTATION

Determine the extent to which blended learning can be implemented



3

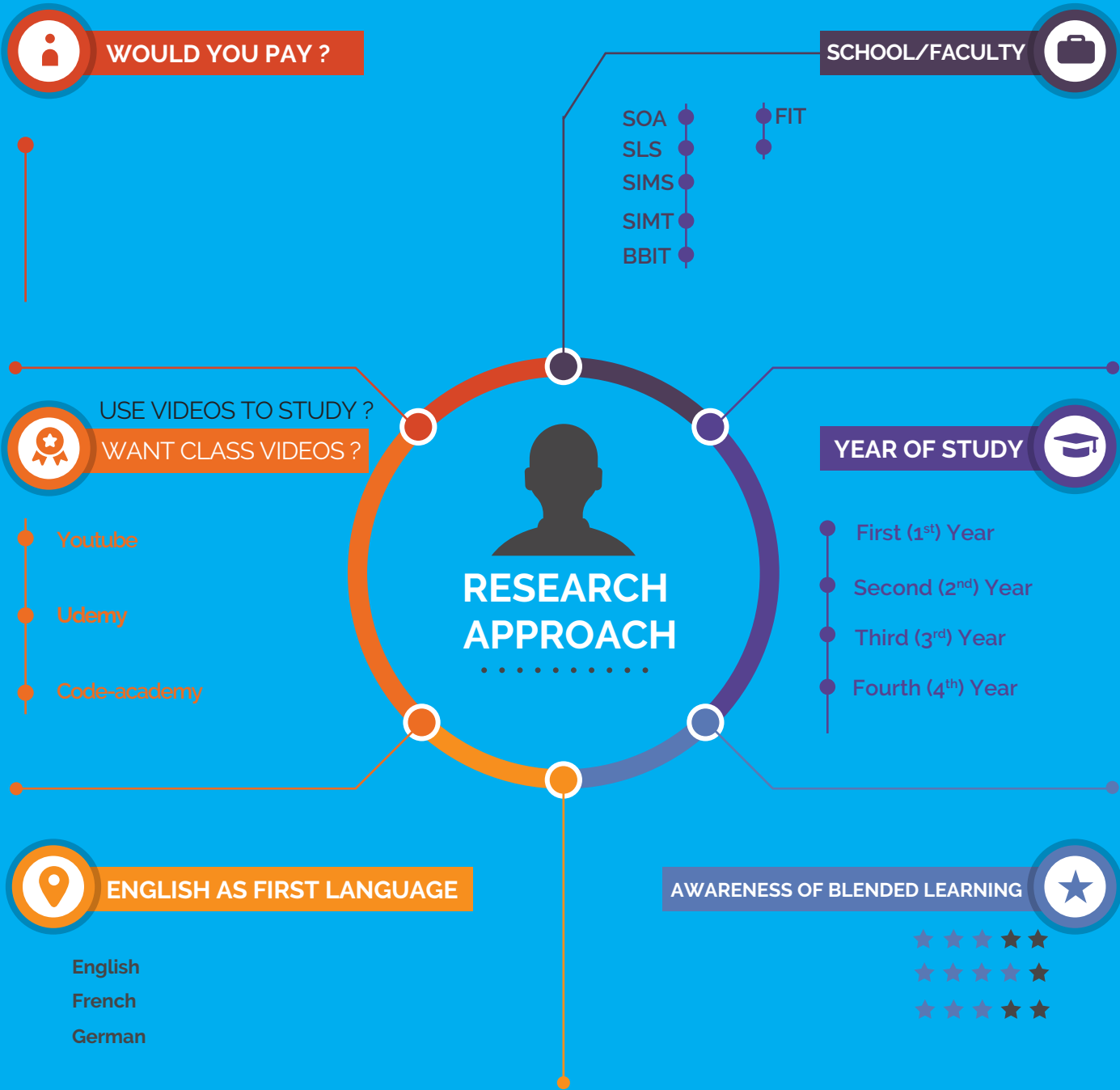
## REVENUE GENERATION

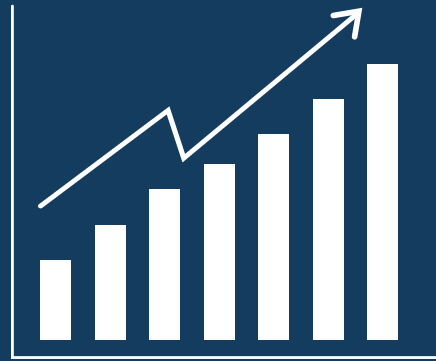
To establish extent to which blended learning can be able to generate revenue for the university



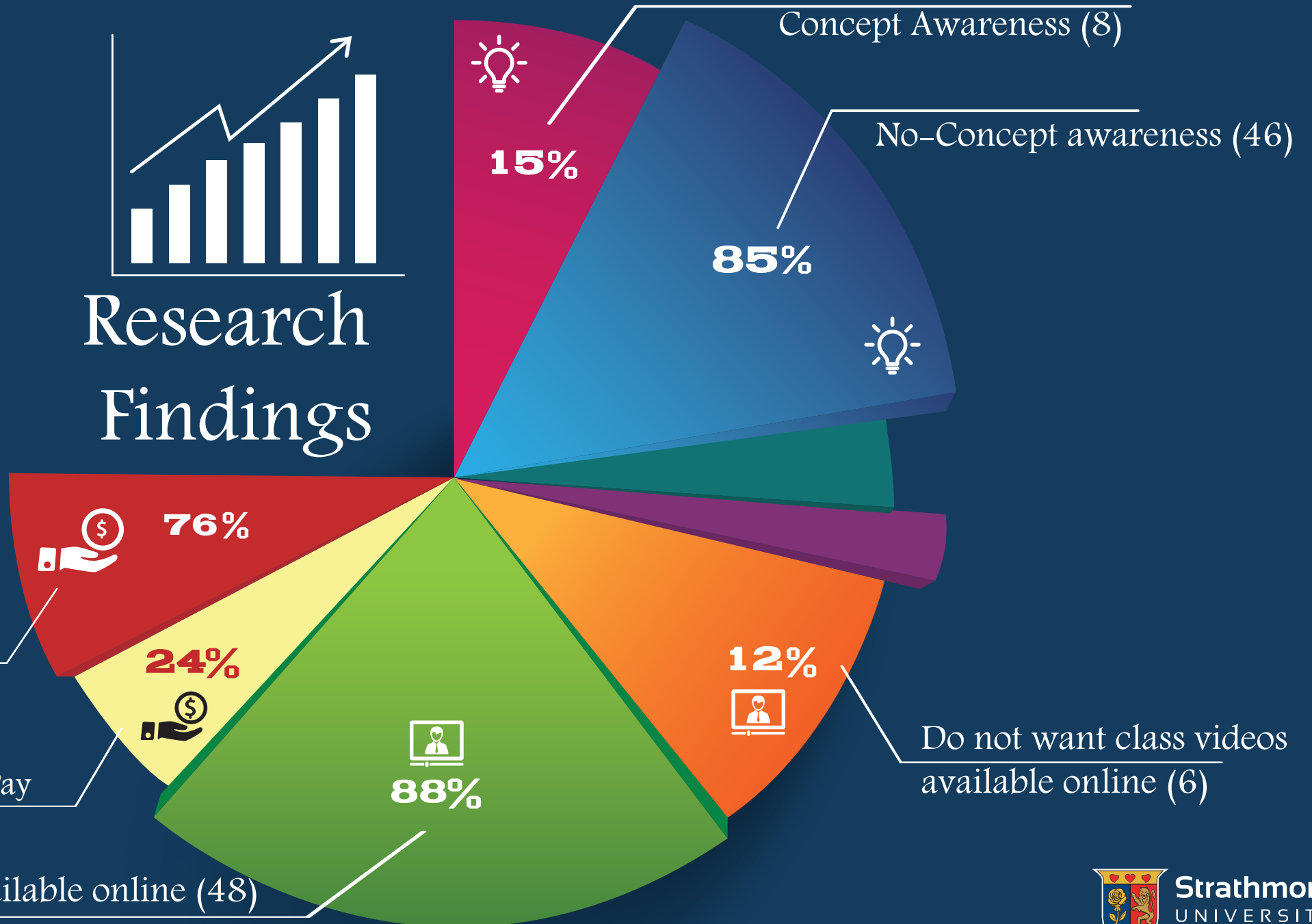
# Research Methods







# Research Findings



# Conclusions & Recommendations

1 Videos

1 Make class videos available online

2 Comprehension

Comprehension will be enhanced with blended learning

3 Payments

Do not charge for the online videos

Q

&

A