

# Do - M2P1: Graphs Assignment

**Due** Jan 12 at 11:59pm

**Points** 23

**Questions** 10

**Available** until Mar 20 at 11:59pm

**Time Limit** None

**Allowed Attempts** 2

## Instructions

Please answer the following questions.

You have two attempts on this assignment.

Take the Quiz Again

## Attempt History

	Attempt	Time	Score
LATEST	<a href="#">Attempt 1</a>	28 minutes	18 out of 23

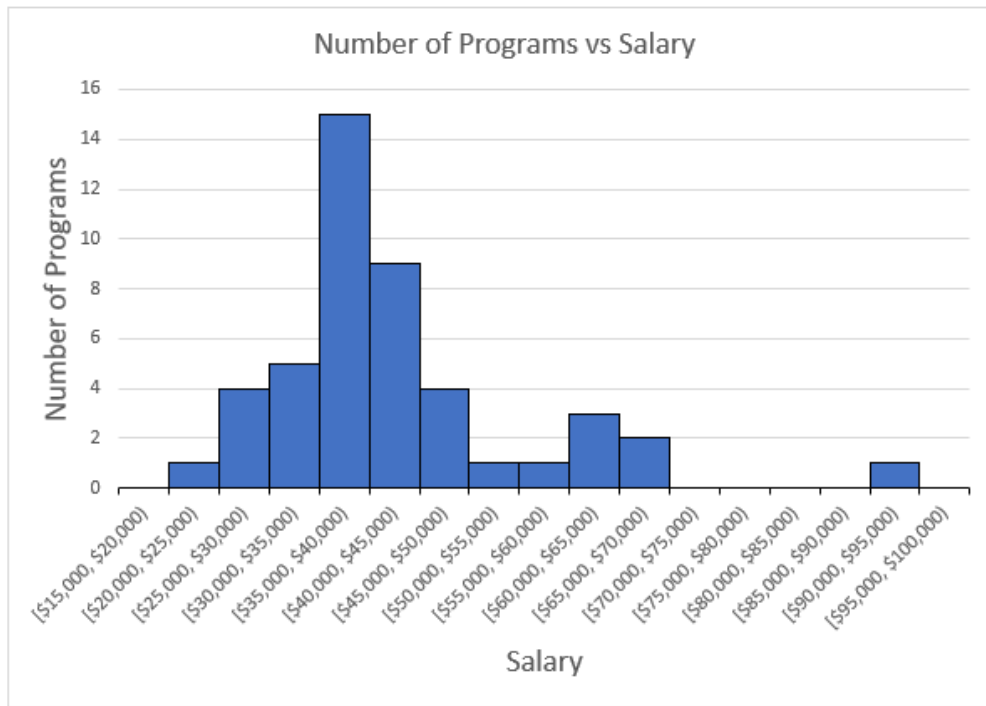
⚠️ Answers will be shown after your last attempt

Score for this attempt: **18** out of 23

Submitted Jan 9 at 11:26am

This attempt took 28 minutes.

Question 1	2 / 2 pts
The following is a histogram	



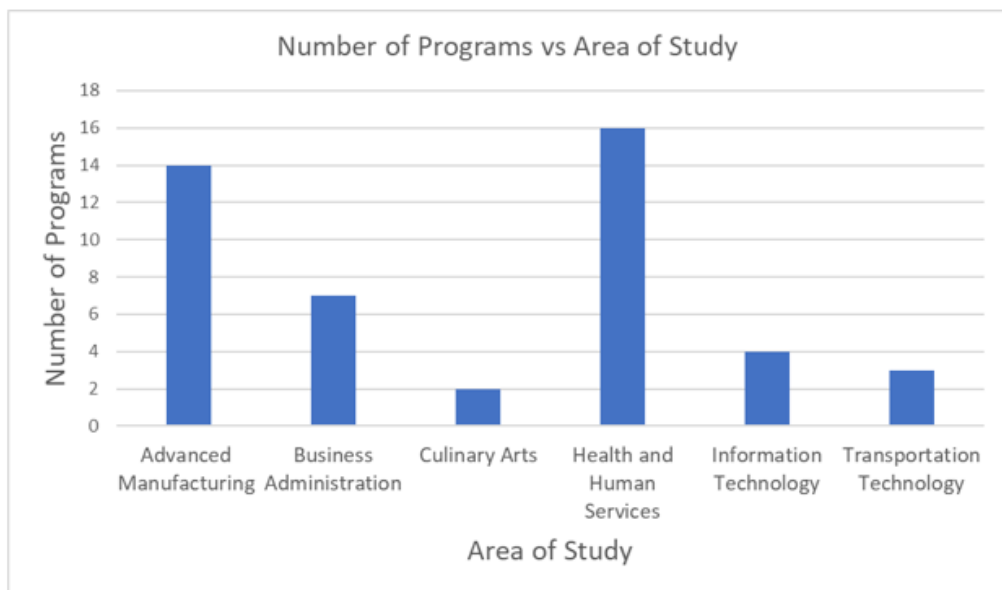
**Answer 1:**

histogram

## Question 2

3 / 3 pts

The following is a bar graph

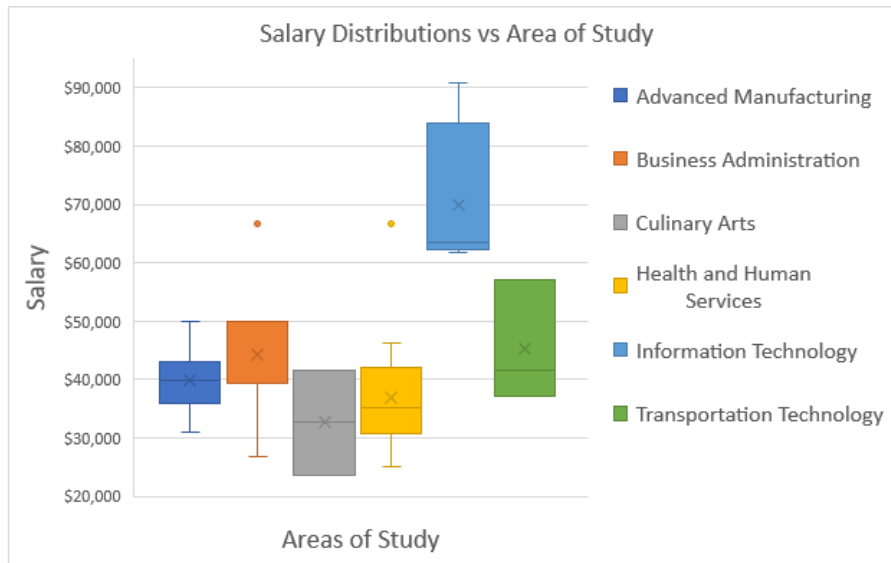


**Answer 1:**

bar graph

**Question 3****2 / 2 pts**

The following is a boxplot

**Answer 1:**

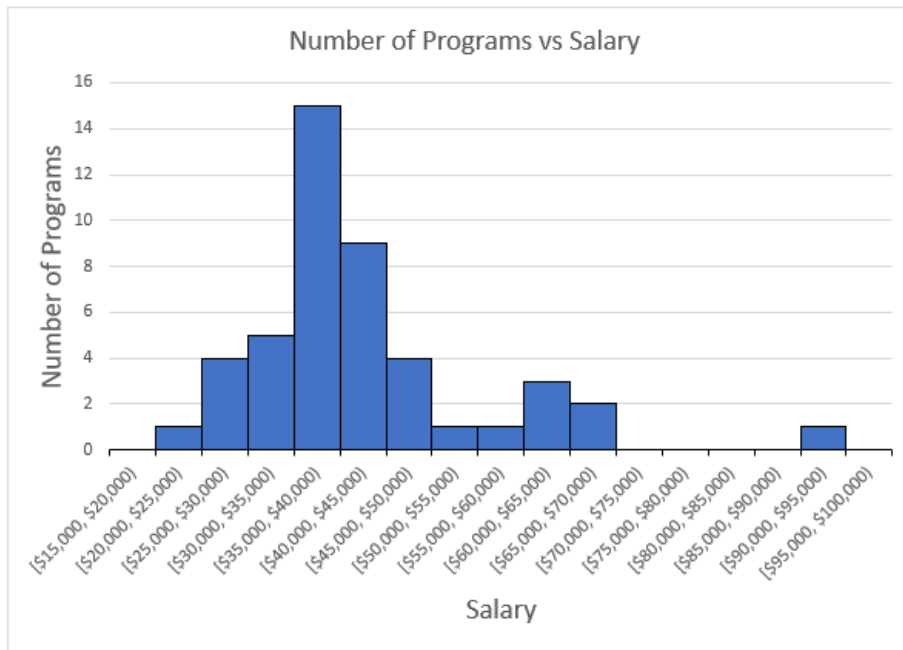
boxplot

Incorrect

**Question 4****0 / 3 pts**

From the graph shown below, how many total programs had salaries below \$45,000?

Input just the number.

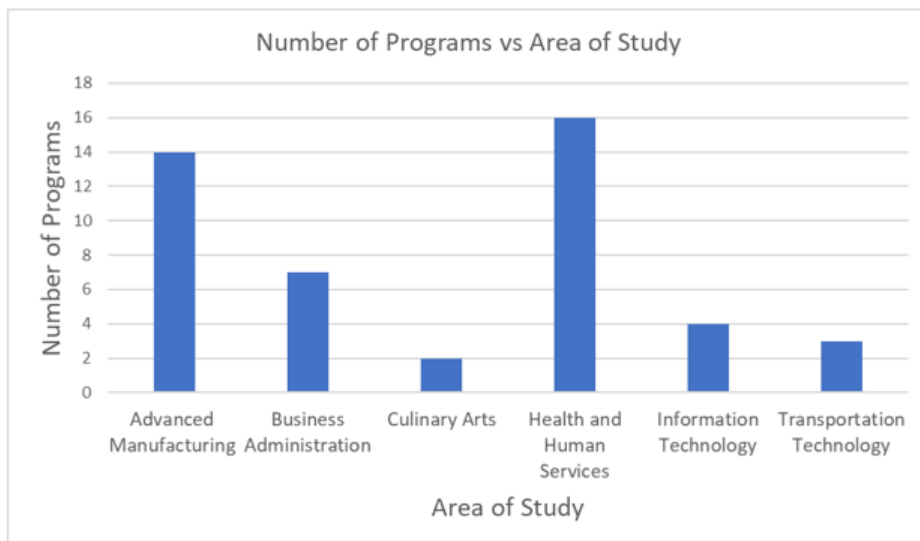



### Question 5

3 / 3 pts

In the graph shown below, what is the total number of programs in the three Study Areas that have the least number of programs?

Input just the number.

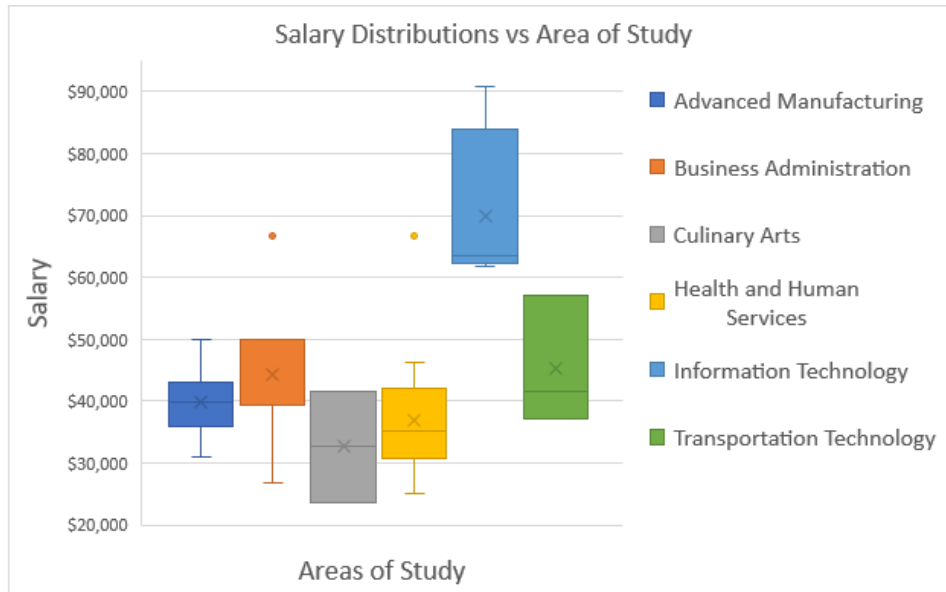


Incorrect

## Question 6

0 / 2 pts

For the graph shown below, which Area of Study had all of its salaries between \$52,000 and \$30,000?

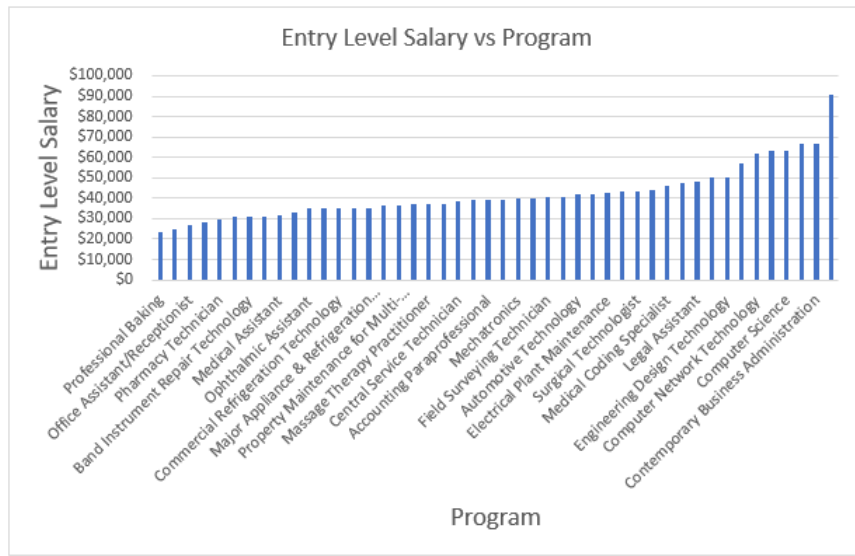


- ☐ Advanced Manufacturing
- ☐ Business Administration
- ☒ Transportation Technology
- ☐ Culinary Arts
- ☐ Health and Human Services
- ☐ Information Technology

## Question 7

2 / 2 pts

The following graph is a histogram.



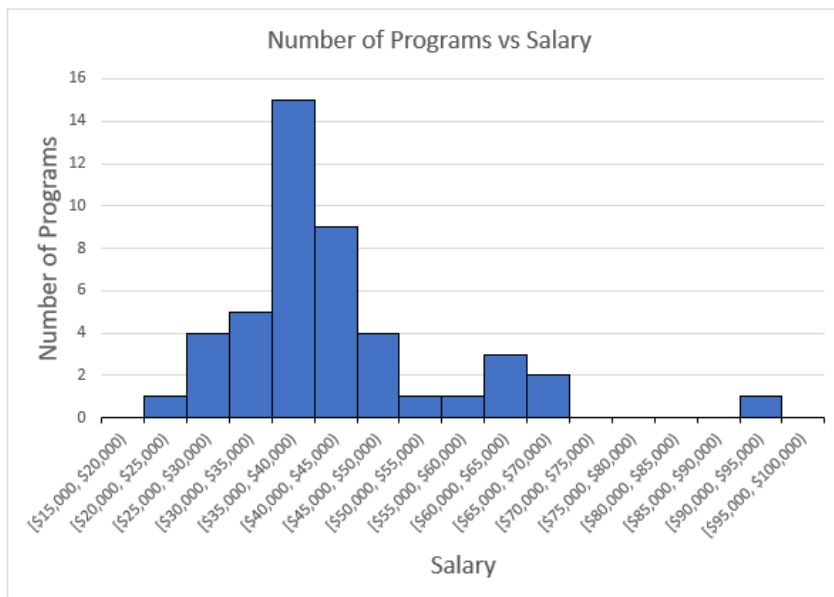
☐ True

☒ False

## Question 8

2 / 2 pts

How many programs had salaries of at least \$30,000 and less than \$40,000?

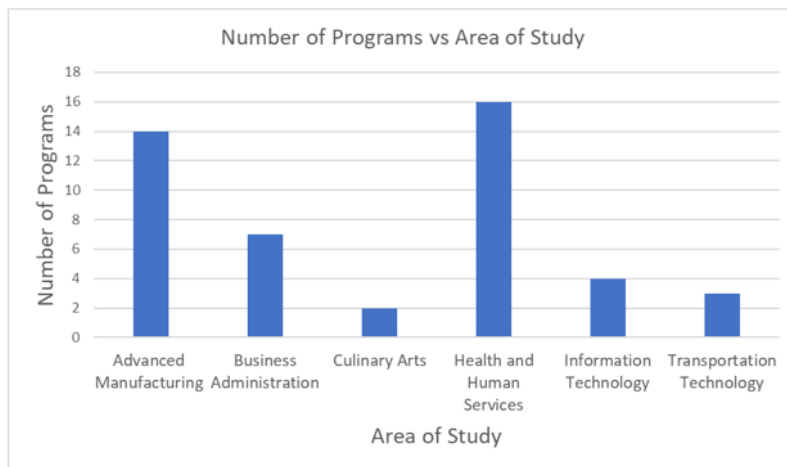


☐ 24

☐ 9☐ 34☒ 20**Question 9****2 / 2 pts**

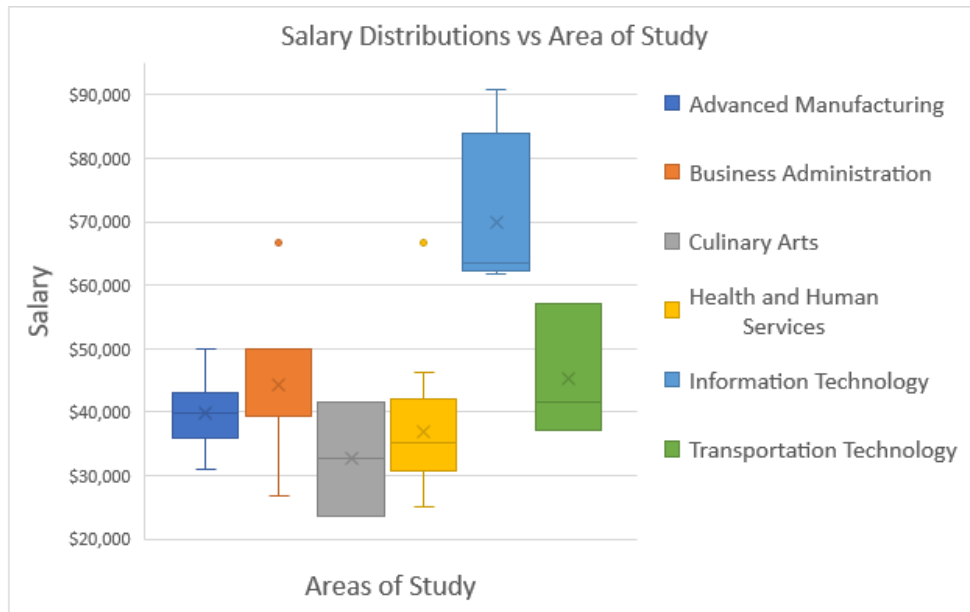
Which of the following Study Areas had more than 5 programs?

Select all that apply.

☐ Information Technology☒ Advanced Manufacturing☒ Health and Human Services☐ Transportation Technology☒ Business Administration☐ Culinary Arts

**Question 10****2 / 2 pts**

Which program had a median salary of approximately \$40,000?



- ☐ Information Technology
- ☐ Culinary Arts
- ☐ Health and Human Services
- ☒ Advanced Manufacturing
- ☐ Business Administration
- ☐ Transportation Technology

**Quiz Score: 18 out of 23**