# SURVEY ON GRADUATES SATISFACTION AT 1, 3, 5 YEARS AFTER GRADUATION - 2024 EDITION

## MASTER OF SCIENCE IN

# DATA SCIENCE AND BUSINESS ANALYTICS

# Survey on graduates satisfaction at 1, 3, 5 years after graduation - 2024 Edition

## (reference cohorts: 1 year - 2021-22 a.y.; 3 years - 2019-20 a.y.; 5 years - 2018-19 a.y.)

# Data Science and Business Analytics

This statistical report summarizes the opinions expressed by graduates in response to satisfaction surveys conducted 1, 3 and 5 years after graduation.

The data reported refer to graduates of the program in question who earned their graduate degree in the 2021-22, 2019-20 and 2017-18 a.y. respectively.

The following are the results of the surveys regarding:

- satisfaction with the program and the set of knowledge and skills acquired at the end of it;
- the perception of the usefulness of the course of study for the performance of one's job;
- impressions of the contribution provided by internship and study experiences abroad (if applicable) upon entering the world of work.

## General info about the respondents

|  | 2024 Edition | | | | 2023 Edition |
|  | Respondents | | Graduates | % Redemption* | % Redemption* |
|  | a.v. | % | a.v. | % | % |
|---|---|---|---|---|---|
| 1 year | 41 | 70,7% | 59 | 69,5% | 62,7% |
| 3 years | 17 | 29,3% | 42 | 40,5% | 0,0% |
| 5 years |  |  |  |  |  |
| Total answers | 58 | 100% | 101 | 57,4% | 62,7% |

(*): The report includes graduates who have not continued their studies at Bocconi.

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**Evalution results**

**1) If you could go back, would you enroll in university again?**

| | 1 year survey | | | 3 years survey | | | Total | |
|---|---|---|---|---|---|---|---|---|
| | 2024 edition | | 2023 edition | 2024 edition | | 2023 edition | | |
| | a.v. | % | % | a.v. | % | % | a.v. | % |
| A - Yes, in the same program and at the same university | 25 | 64,1% | 66,7% | 14 | 82,4% | 0,0% | 39 | 69,6% |
| B - Yes, but in a different program at the same university | 5 | 12,8% | 13,9% | 1 | 5,9% | 0,0% | 6 | 10,7% |
| C - Yes, in the same program but at a different university | 1 | 2,6% | 11,1% | 0 | 0,0% | 0,0% | 1 | 1,8% |
| D - Yes, but in a different program at a different university | 6 | 15,4% | 5,6% | 1 | 5,9% | 0,0% | 7 | 12,5% |
| E - No, I would not enroll in university | 2 | 5,1% | 2,8% | 1 | 5,9% | 0,0% | 3 | 5,4% |
| *Total answers* | **39** | **100%** | **100%** | **17** | **100%** | **0%** | **56** | **100%** |
| NR | 2 | | | 0 | | | 2 | |



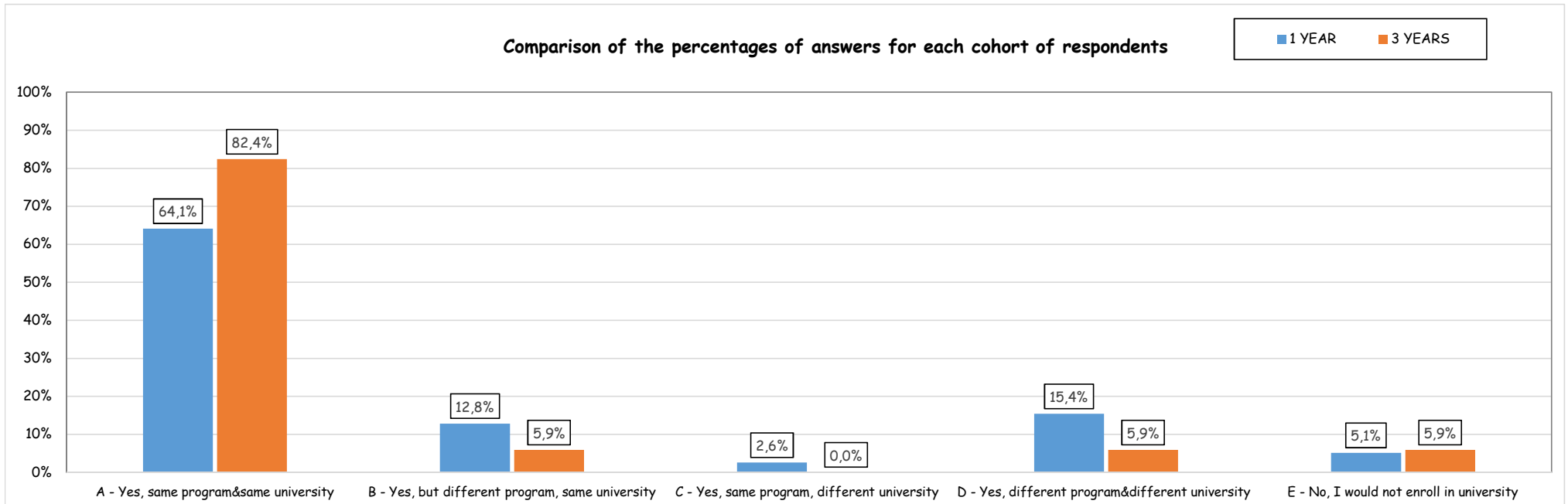Comparison of the percentages of answers for each cohort of respondents
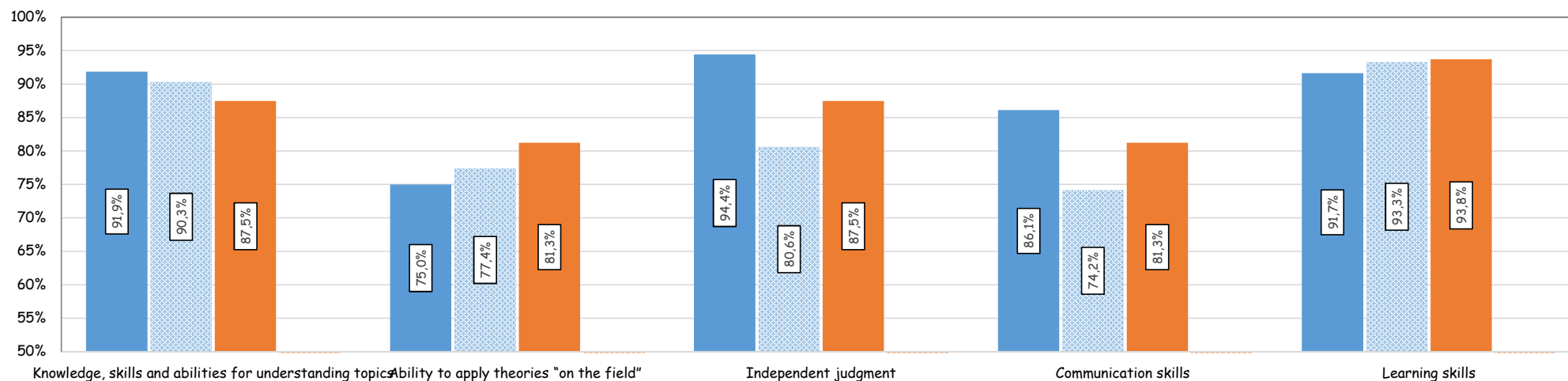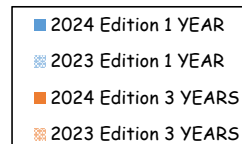
■ 1 YEAR   ■ 3 YEARS

# Survey on graduates satisfaction at 1, 3, 5 years after graduation - 2024 Edition

## Data Science and Business Analytics

**2) Level of satisfaction regarding the education received for:**

| Answers / Item | Definitely yes a.v. | Definitely yes % | More yes than no a.v. | More yes than no % | More no than yes a.v. | More no than yes % | Definitely no a.v. | Definitely no % | Total a.v. | Total % | n.r. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| A - Knowledge, skills and abilities for understanding topics analyzed during your study program | 33 | 62,3 | 15 | 28,3 | 4 | 7,5 | 1 | 1,9 | **53** | **100,0** | 5 |
| B - Ability to apply theories learned during your studies "on the field" | 22 | 42,3 | 18 | 34,6 | 11 | 21,2 | 1 | 1,9 | **52** | **100,0** | 6 |
| C - Independent judgment (in the area of issues analyzed during your study program, ability to form your own opinion and, if necessary, make independent decisions) | 30 | 57,7 | 18 | 34,6 | 4 | 7,7 | 0 | 0,0 | **52** | **100,0** | 6 |
| D - Communication skills (both written and oral) on topics related to the program attended . | 22 | 42,3 | 22 | 42,3 | 6 | 11,5 | 2 | 3,8 | **52** | **100,0** | 6 |
| E - Learning skills (or skills for acquiring new information and expertise by using a good study method or planning skills, etc.) | 35 | 67,3 | 13 | 25,0 | 3 | 5,8 | 1 | 1,9 | **52** | **100,0** | 6 |

## Comparison of the percentages of positive answers for each cohort of respondents
### (Sum of "Definitely Yes" and "More Yes than NO")



Legend:
- 2024 Edition 1 YEAR
- 2023 Edition 1 YEAR
- 2024 Edition 3 YEARS
- 2023 Edition 3 YEARS

Knowledge, skills and abilities for understanding topics: 91,9% / 90,3% / 87,5%
Ability to apply theories "on the field": 75,0% / 77,4% / 81,3%
Independent judgment: 94,4% / 80,6% / 87,5%
Communication skills: 86,1% / 74,2% / 81,3%
Learning skills: 91,7% / 93,3% / 93,8%

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**3) Do you think that your current job is consistent with your studies?**

| | Years after graduation | | | | | |
|---|---|---|---|---|---|---|
| | 1 | | 3 | | Total | |
| | a.v. | % | a.v. | % | a.v. | % |
| YES | 27 | 84,4% | 13 | 86,7% | 40 | 85,1% |
| NO | 5 | 15,6% | 2 | 13,3% | 7 | 14,9% |
| Total answers | 32 | 100% | 15 | 100% | 47 | 100% |
| NR | 9 | | 2 | | 11 | |

**Temporal comparison of the percentage of positive answers**



| | 1 YEAR | 3 YEARS |
|---|---|---|
| 2024 | 84,4% | 86,7% |
| 2023 | 86,7% | 0,0% |
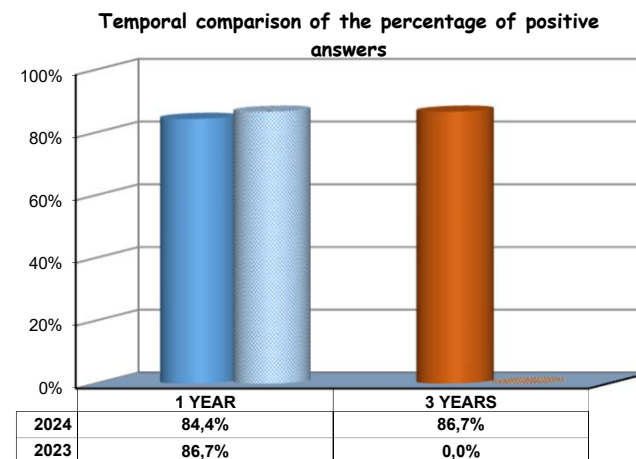
**4. Is your degree useful in your work?**

| | Years after graduation | | | | | |
|---|---|---|---|---|---|---|
| | 1 | | 3 | | Totale | |
| | a.v. | % | a.v. | % | a.v. | % |
| A - Yes, it's a requirement by law | 2 | 6,1% | 0 | 0,0% | 2 | 4,1% |
| B - It's not required by law, but it is necessary | 13 | 39,4% | 7 | 43,8% | 20 | 40,8% |
| C - It's not required by law, but it's useful | 17 | 51,5% | 9 | 56,3% | 26 | 53,1% |
| D - It's not required by law and it's not useful in other ways | 1 | 3,0% | 0 | 0,0% | 1 | 2,0% |
| Total answers | 33 | 100% | 16 | 100% | 49 | 100% |
| NR | 8 | | 1 | | 9 | |
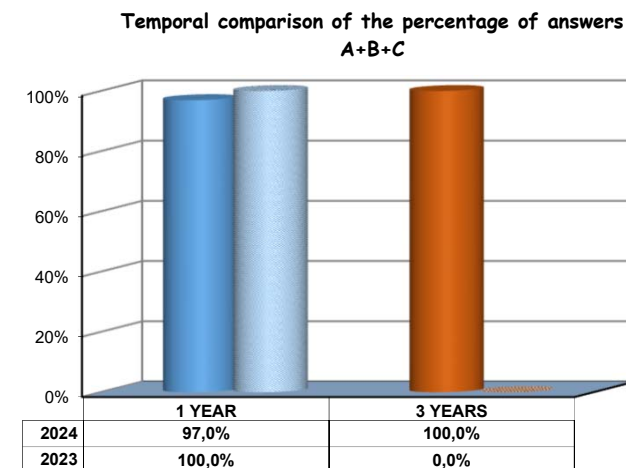
**Temporal comparison of the percentage of answers A+B+C**



| | 1 YEAR | 3 YEARS |
|---|---|---|
| 2024 | 97,0% | 100,0% |
| 2023 | 100,0% | 0,0% |

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**5) Do you use the knowledge, skills and abilities acquired at University?**

| | Years after graduation | | | | | |
| | 1 | | 3 | | Totale | |
| | a.v. | % | a.v. | % | a.v. | % |
|---|---|---|---|---|---|---|
| A - Definitely yes | 18 | 52,9% | 9 | 56,3% | 27 | 54,0% |
| B - More yes than no | 9 | 26,5% | 3 | 18,8% | 12 | 24,0% |
| C - More no than yes | 6 | 17,6% | 4 | 25,0% | 10 | 20,0% |
| D - Definitely no | 1 | 2,9% | 0 | 0,0% | 1 | 2,0% |
| *Total answers* | **34** | **100%** | **16** | **100%** | **50** | **100%** |
| NR | 7 | | 1 | | 8 | |

**6) If you completed an internship during your study program, did the experience facilitate placement in the job market?***

| | 2024 Edition | | 2023 Edition |
| | a.v. | % | % |
|---|---|---|---|
| A - Definitely yes | 22 | 64,7% | 69,0% |
| B - More yes than no | 5 | 14,7% | 17,2% |
| C - More no than yes | 3 | 8,8% | 0,0% |
| D - Definitely no | 0 | 0,0% | 3,4% |
| E - I did not complete an internship during my study program | 4 | 11,8% | 10,3% |
| *Total answers* | **34** | **100%** | **100%** |
| NR | 7 | | |

**7) If you studied abroad, did the experience facilitate placement in the job market?***

| | 2024 Edition | | 2023 Edition |
| | a.v. | % | % |
|---|---|---|---|
| A - Definitely yes | 8 | 23,5% | 25,0% |
| B - More yes than no | 9 | 26,5% | 28,6% |
| C - More no than yes | 2 | 5,9% | 3,6% |
| D - Definitely no | 0 | 0,0% | 7,1% |
| E - I did not study abroad | 15 | 44,1% | 35,7% |
| *Total answers* | **34** | **100%** | **100%** |
| NR | 7 | | |

(*): The percentages shown in the histograms are calculated excluding the students who declared not to have carried out this activity.

**Temporal comparison of the percentages of positive answers (Sum of "Definitely Yes" and "More Yes than NO")**



| | 1 YEAR | 3 YEARS |
|---|---|---|
| 2024 | 79,4% | 75,0% |
| 2023 | 85,2% | 0,0% |



| | Positive answers | Negative answers |
|---|---|---|
| 2024 | 90,0% | 10,0% |
| 2023 | 96,2% | 3,8% |



| | Positive answers | Negative answers |
|---|---|---|
| 2024 | 89,5% | 10,5% |
| 2023 | 83,3% | 16,7% |