

Breves Apuntes

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Student Learning Assessment Report

Years 2018-2019
and 2019-2020

**Oficina de
Planificación
Estratégica y
Evaluación (OPEE)**

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Editorial

This edition of Brief Notes summarizes the findings of the reports submitted to the Río Piedras Campus of the student learning assessment process of the "Eugenio María de Hostos" Faculty of Education, aligned with the mission domains of the Río Piedras Campus and the content of the discipline. The academic years 2018-2019 and 2019-2020 are reported.

The report of findings prepared by Dr. Rubén Rosado, coordinator of assessment of student learning at the undergraduate level of the Faculty of Education, was analyzed, graphs and edited by Mr. Sirio Álvarez for the purposes of this publication. We also have the collaboration of Dr. Silene Vargas.

In another edition of this newsletter we will publish the transformative actions suggested and carried out after the findings of these reports and other evaluation processes carried out in the Faculty are discussed with the faculty and other components of the academic community.

Profra. Consuelo Torres Burgos





Introduction

Following the guidelines of the Student Learning Assessment Plan of the Dean of Academic Affairs of the Río Piedras Campus, Revised in March 2006, the results of the Annual Student Learning Assessment Report are disclosed. This publication collects what concerns the Faculty of Education, Teacher Preparation Program for the academic year 2018-2019. In addition, we report the results for the year 2019-2020 presented by semester.

The purpose of this report is to fulfill the commitment to maintain excellence in university education, As expressed by the Mission of the Río Piedras Campus of the University

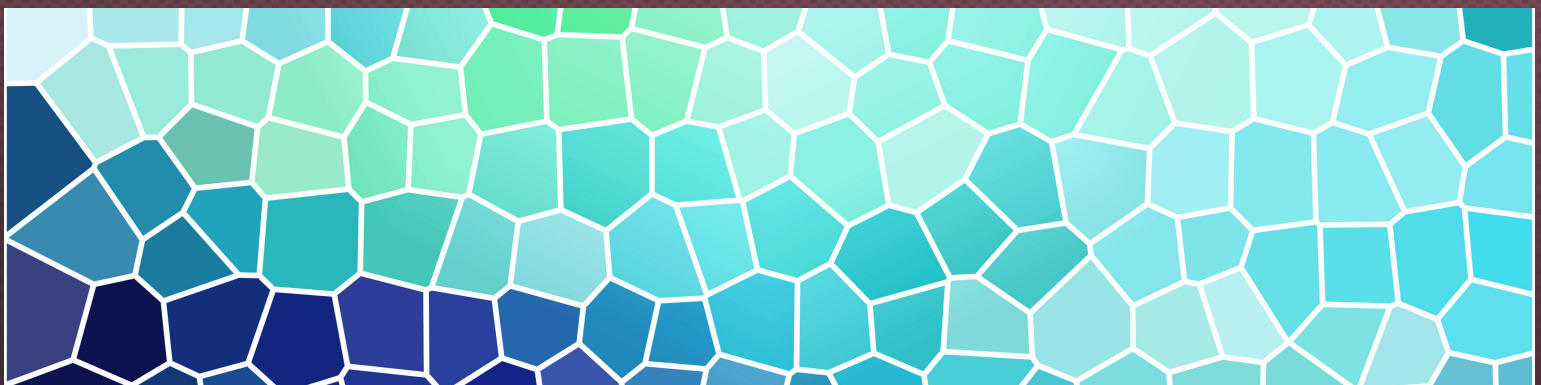
from Puerto Rico. This complies with the plan that meets the institutional provisions established in the Plan of Action Strategies (PLEA), certifications 64 (1989-1990) and 46 (2005-2006) of the Academic Senate and the policy towards a learning community: Reflections and recommendations regarding the teaching-learning processes in the Río Piedras Campus (Center of Academic Excellence, 1999). In addition, it responds to the standards for accreditation of the Middle States Commission on Higher Education (2002) and the provisions of the Council of Higher Education of the Commonwealth of Puerto Rico. (Student Learning Assessment Plan, Dean of Academic Affairs, 2006).



Report 2018-2019

The 2018-2019 report evaluates nine (9), of the fifteen (15), domains of the Campus Mission. The domains used are:

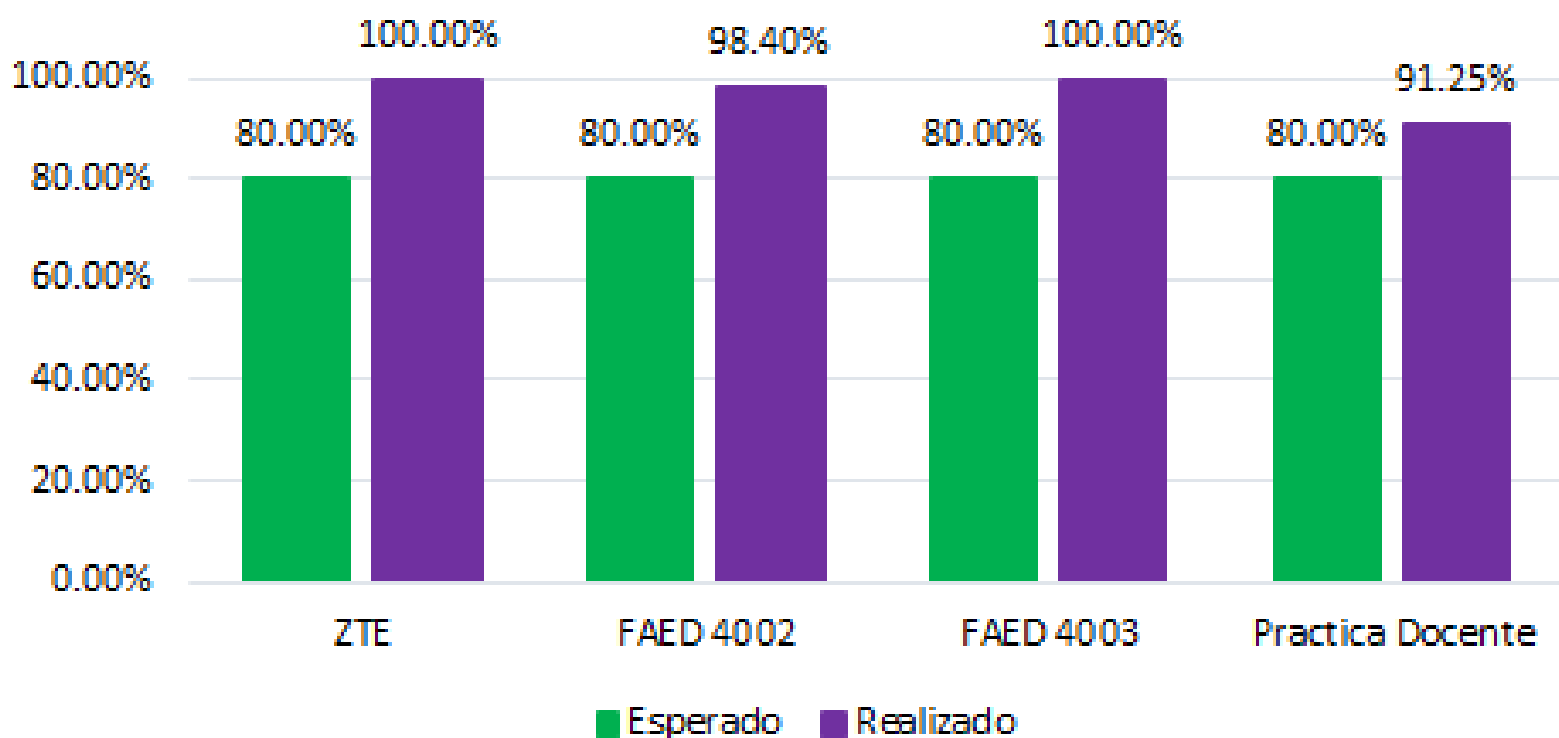
1. Effective communication
2. Research and Creation
3. Critical thinking
4. Information Competences
5. Knowledge Integration
6. Social responsibility
7. Capacity for Independent Study
8. Appreciation, Cultivation and Commitment to the Values and Ideals of the Puerto Rican Society in its Caribbean and International Context
9. Content of the Discipline.



Effective Communication Domain

Four evaluation instances were carried out: Writing Workshops Area (ZTE), Professional Reflective Seminar 2 (FAED 4002), Teaching Practice and Professional Reflective Seminar 3 (FAED 4003). ZTE was approved by 100%, FAED 4002 by 98.4%, FAED 4003 by 100% and Teaching Practice by 91.25%. The expected achievement was exceeded in all four measures. This shows that most of the Faculty students master effective communication skills.

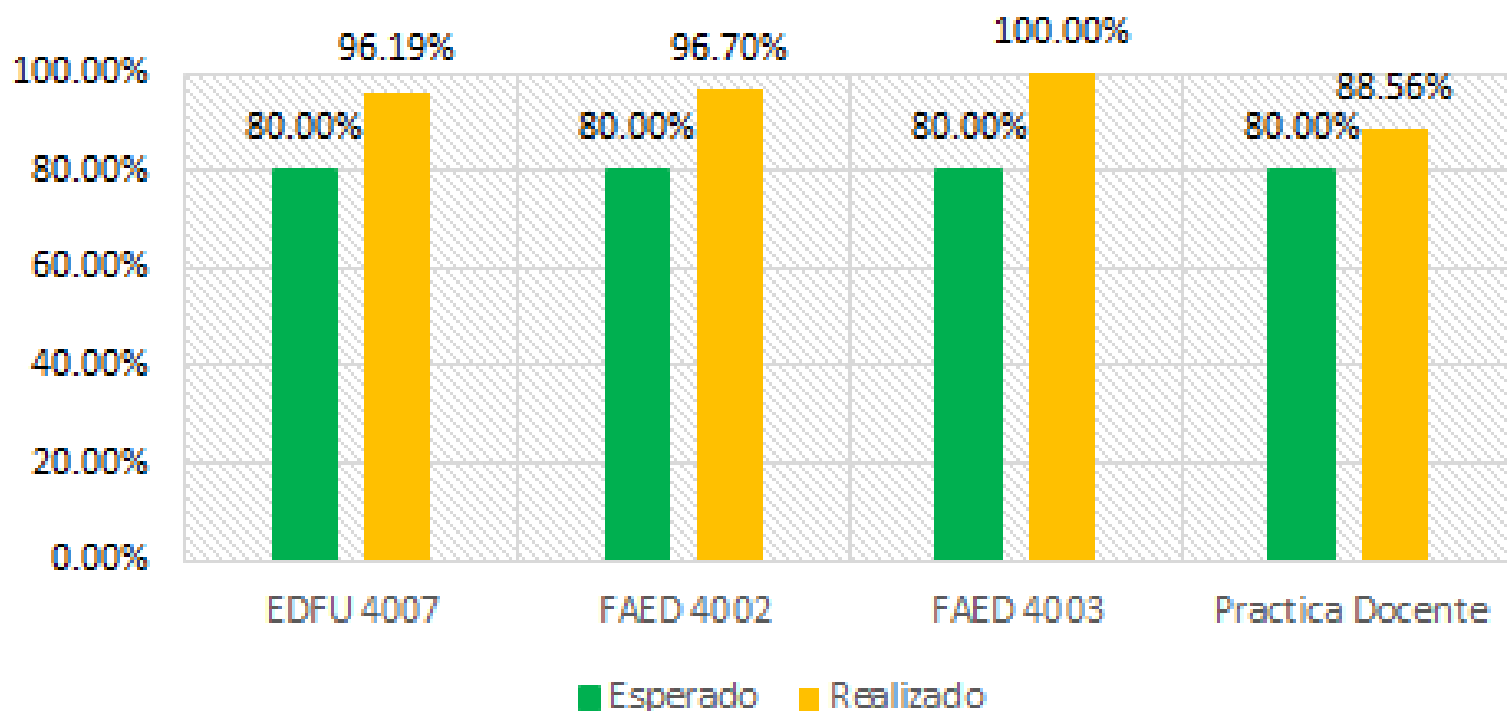
Comunicación Efectiva



Research and Creation Domain

It was evaluated in the course of Research Principles (EDFU 4007), FAED 4002, Teaching Practice and in FAED 4003. In the EDFU 4007 course, 96.19% of students passed the research proposal, the expected achievement was exceeded by 16.19%. In the case of FAED 4002, 96.7% passed (first semester), in FAED 4003 they passed 100% and in Teaching Practice 88.56%. In all measures exceeded expected achievement.

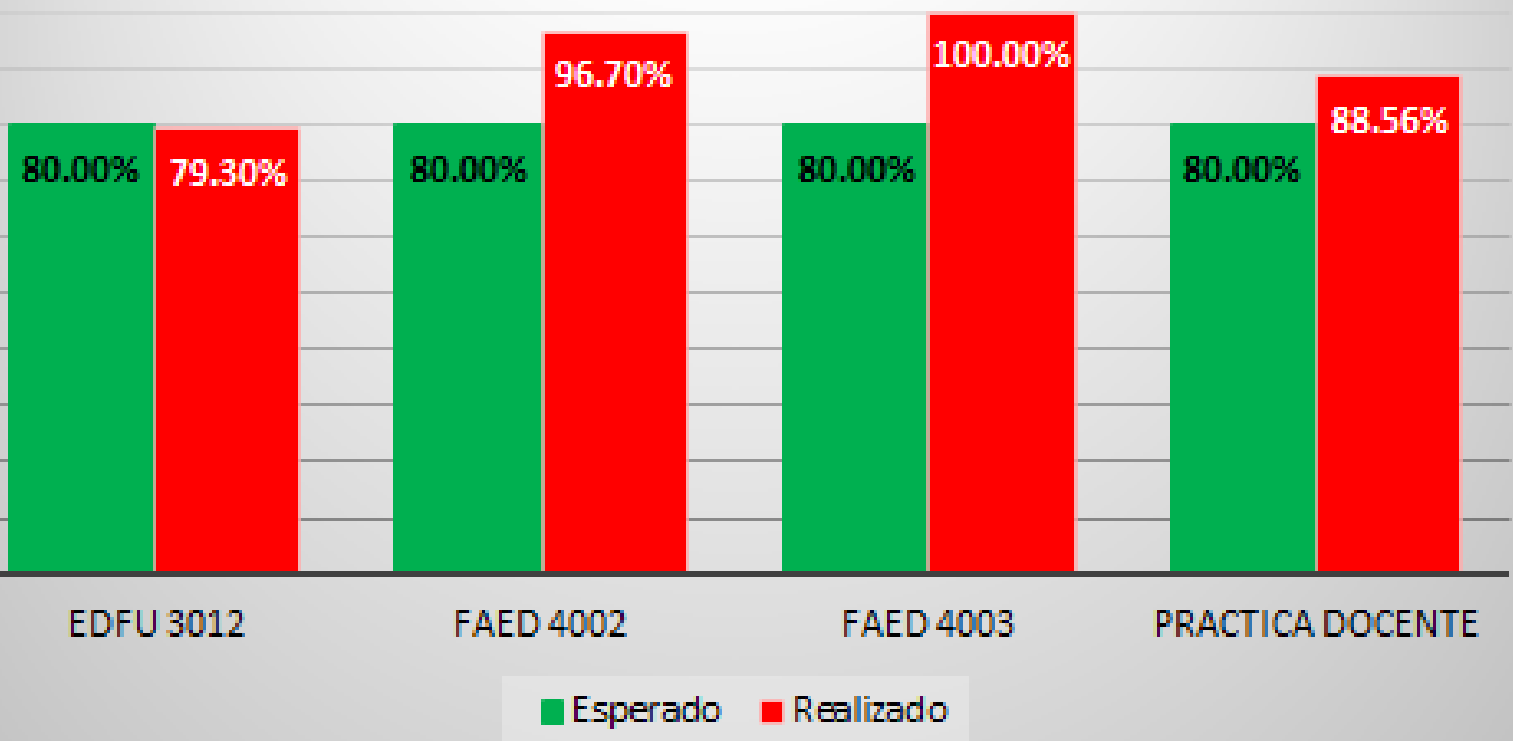
Investigación y Creación



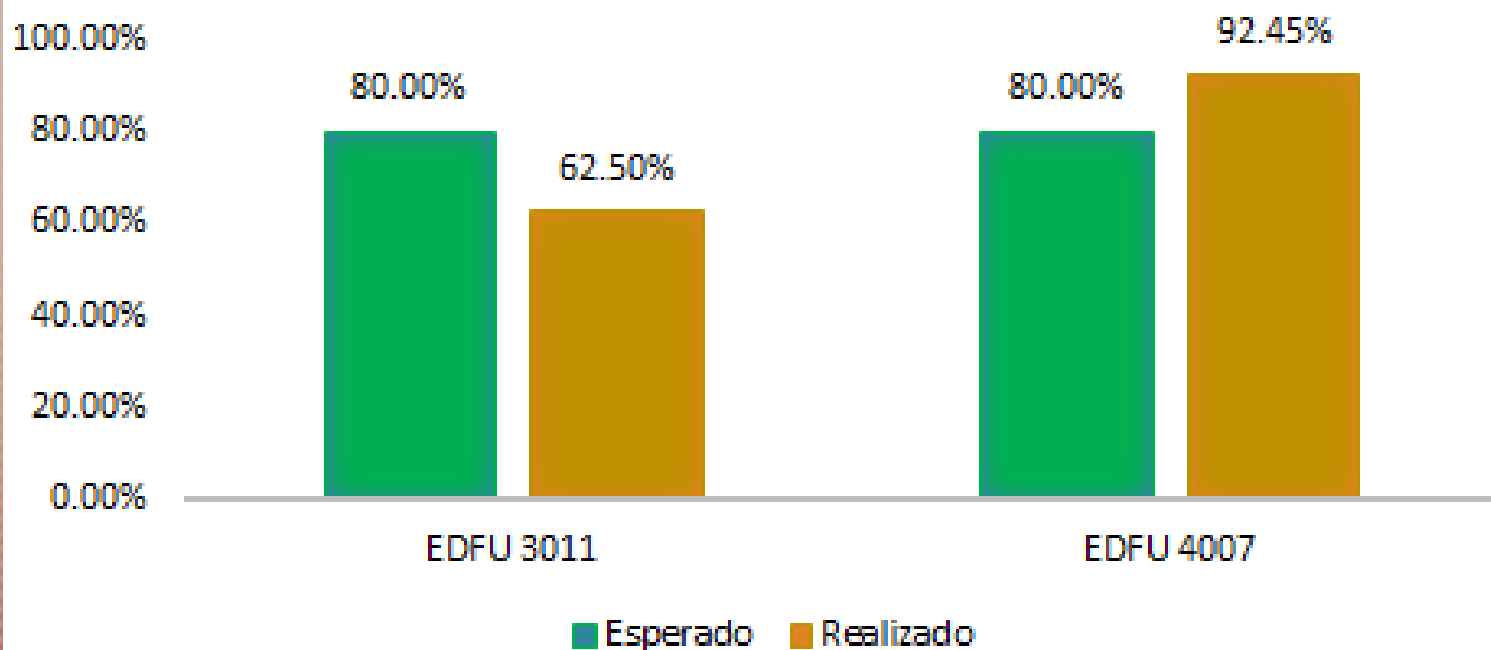
Critical Thinking Domain

It was evaluated in DFU 3012, FAED 4002, FAED 4003 and Teaching Practice. In the 1st measure, EDFU 3012, was approved by 79.3% in this first measure the expected achievement was not reached by only .7%, in FAED 4002 the percentage of students approved was 96.7%, the expected achievement was exceeded by 16.7 %. In the second measures, the expected achievements were exceeded. In the case of FAED 4003, 100% of the students passed and 88.56% in Teaching Practice.

Pensamiento Crítico



COMPETENCIAS DE INFORMACIÓN

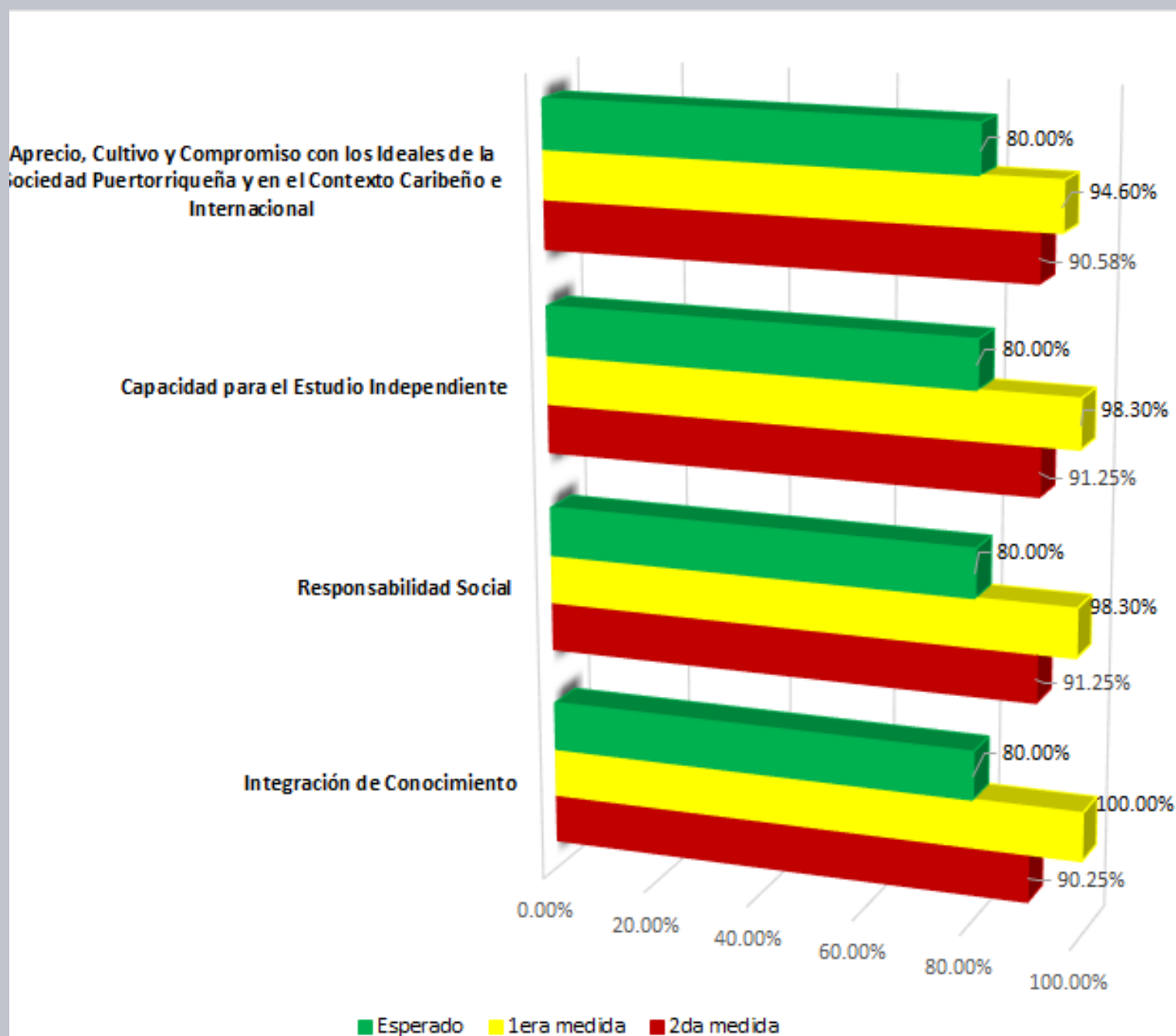


Information Competences Domain

170 students were evaluated. As a first measure, 64 students from EDFU 3011 courses participated. The second measure was in EDFU 4007, where 106 students participated in the evaluation. In the first measure, in EDFU 3011, 62.5% approved the domain, so in this first measure the expected achievement was not achieved. In the second measure, EDFU 4007 approved 92.45%. Students complete the second measure with achievement achieved.

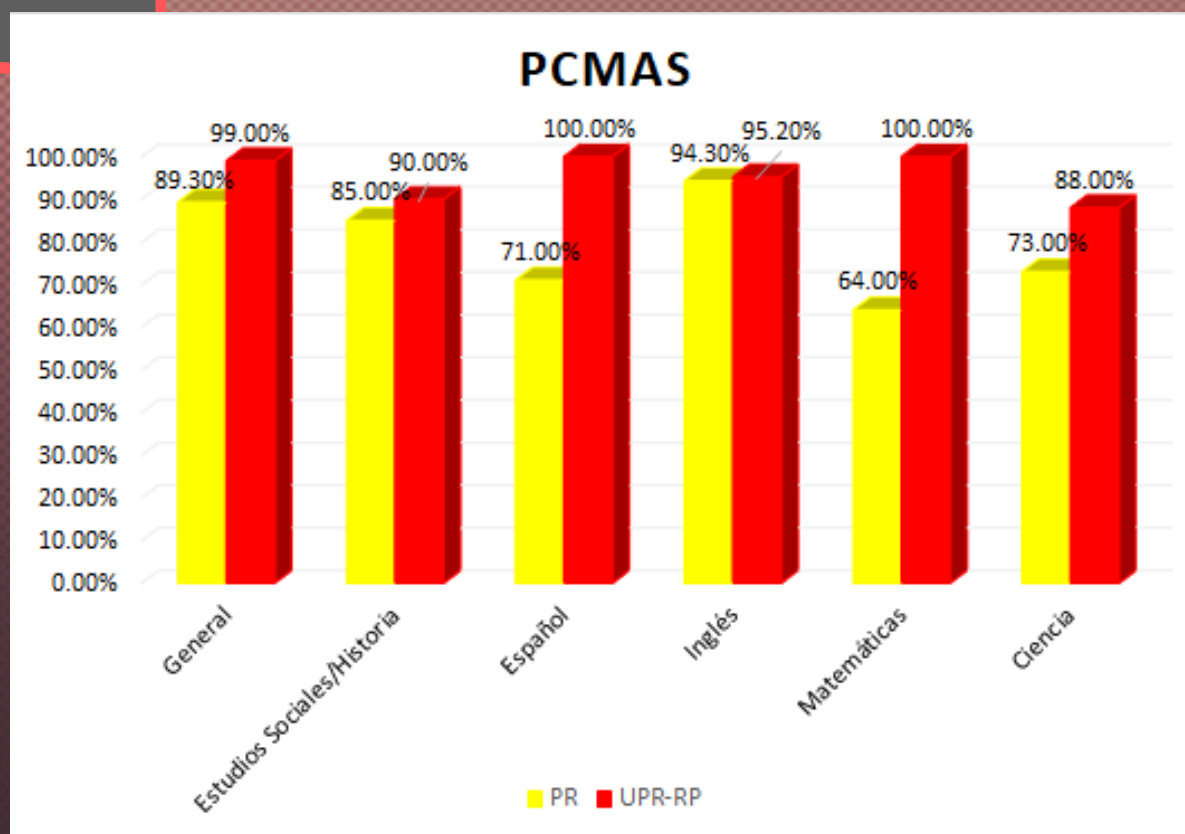
Integration of Knowledge, Social Responsibility, Capacity for Independent Study and Appreciation, Cultivation and Commitment to the Ideals of the Puerto Rican Society and in the Caribbean and International Context

They were evaluated in the 1st measure in FAED 4002 and in the 2nd measure in Teaching Practice. In these domains, the expected achievement was exceeded in the first measure Integration of knowledge, (100%); Social responsibility (98.3%); Appreciation, cultivation and commitment to the ideals of Puerto Rican society and in the Caribbean and international context (98.3%) and Capacity for independent study, (94.6%). In the second measure: knowledge integration (90.25%); Social responsibility (91.25%); Appreciation, cultivation and commitment to the ideals of Puerto Rican society and in the Caribbean and international context (91.25%) and Capacity for independent study, (90.58%).



Domain Content of Discipline

It was evaluated in three instances: Professional Reflective Seminar 2 (FAED 4002), Professional Reflective Seminar 3 (FAED 4003), in Teaching Practice and in the PCMAS Teacher certification tests. In the case of FAED 4002, the first measure, 100% of the students passed. In Teaching Practice the expected achievement was exceeded by 10.25% and in FAED 4003 by 20%. In the PCMAS, which have 6 tests, all of them exceed the average obtained when comparing them with the other institutions in the country. In all measures, the expected achievement was achieved, therefore, students are achieving mastery of Discipline Content.



Report 2019-2020

The 2019-2020 report is reported by semester following the new guidelines of the Dean of Academic Affairs. Seven (7) of the eight (8) domains of the Campus Mission are used each semester. The domains used are:

1. Information Competences
2. Effective communication
3. Content of the Discipline (Integration of knowledge)
4. Research and Creation
5. Critical thinking
6. Social responsibility
7. Technology

First Semester

1. Information Competences

The first measure of this domain is compiled in EDFU 3011 and the second measure in EDFU 4007. Five (5) criteria are collected: References are from various sources, References are from appropriate sources, Integration of references to support their proposals, Cite the references in APA style and Present the references in APA style in the references section.

In EDFU 3011 the first measurement is made and the following were obtained: Criterion 1, 69.7%; Criterion 2, 69.7%; Criterion 3, 60.6%; Criterion 4, 24.2%; Criterion 5, 42.4%. In EDFU 4007 the second measurement is made and the following were obtained: Criterion 1, 100.0%; Criterion 2, 100.0%; Criterion 3, 94.4%; Criterion 4, 100%; Criterion 5, 94.4%.

The percentage of achievement in the first measure is 40% and in the second measure it is 100%.

2. Effective communication

The first measure of this domain is collected in the Writing Workshops Zone (ZTE) and FAED 4002 and the second measure in Teaching Practice and FAED 4003. In the first half, in ZTE 85.7% of the students passed the test, the criterion over 80% is approved. In FAED 4002, 88.8% of the students approved it, and it was also approved with over 80%.

In the second measure, Teaching Practice was approved by 90.4% of the students. In FAED 4003 it was approved by 81% of the students.

The percentage of achievement in the first measure was 100% and in the second measure it was 100%.



3. Content of the Discipline (Integration of Knowledge)

The first measure of this domain is collected in FAED 4002 and the second measure in Teaching Practice and FAED 4003. In the first measure, in FAED 4002 91% of the students passed the competition.

In the second measure, in Teaching Practice 89.1% of the students approved it and in FAED 4003 it was approved by 82.5%.

The percentage of achievement in the first measure is 100% and in the second measure it is 100%.

4. Research and creation

The first measure of this domain is collected in EDFU 4007 and FAED 4002 and the second measure in Teaching Practice and FAED 4003. In EDFU 4007 it has 13 criteria, in the other instances they are not collected by individual criteria, but total scores.

The EDFU 4007 criteria are and the score for this semester: 1. Statement of the problem (95.9%), 2. Purpose of the research (93.8%), 3. Justification (91%), 4. Relevance of the research, objectives or hypothesis (97.9%), 5. Research questions (93.8%), 6. Research method (87.5%), 7. Participants (95.1%), 8. Instrument / guide for data collection (82 %), 9. Procedure and

Ethical considerations (87.5%), 10. Data analysis (86.8%), 11. Language used in the document (86.8%), 12. Drafting the document (85.4%) and 13. Drafting the document with correction (84%) . All 13 criteria were approved by the students.

In FAED 4002 90.5% of the students passed the competition.

In the second measure, in Teaching Practice 87.5% of the students managed to pass the criteria and in FAED 4003 82.8% of the students passed it.

The percentage of achievement in the first measure is 100% and in the second measure it is 100%.

5. Critical thinking

The first measure of this domain is compiled in EDFU 3012 and FAED 4002 and the second measure in Teaching Practice and FAED 4003. In the first measure, in EDFU 3012 the students approved it with 82% and in FAED 4002 90.5% of the students passed the competition.

In the second measure, in Teaching Practice 87.5% of the students approved it and in FAED 4003 it was approved by 82.8%.

The percentage of achievement in the first measure is 100% and in the second measure it is 100%.

6. Social responsibility

The first measure of this domain is collected in FAED 4002 and the second measure in Teaching Practice. In the first measure, in FAED 4002 91% of the students passed the competition.

In the second measure, in Teaching Practice 90.1% of the students approved it. The percentage of achievement in the first measure is 100% and in the second measure it is 100%.

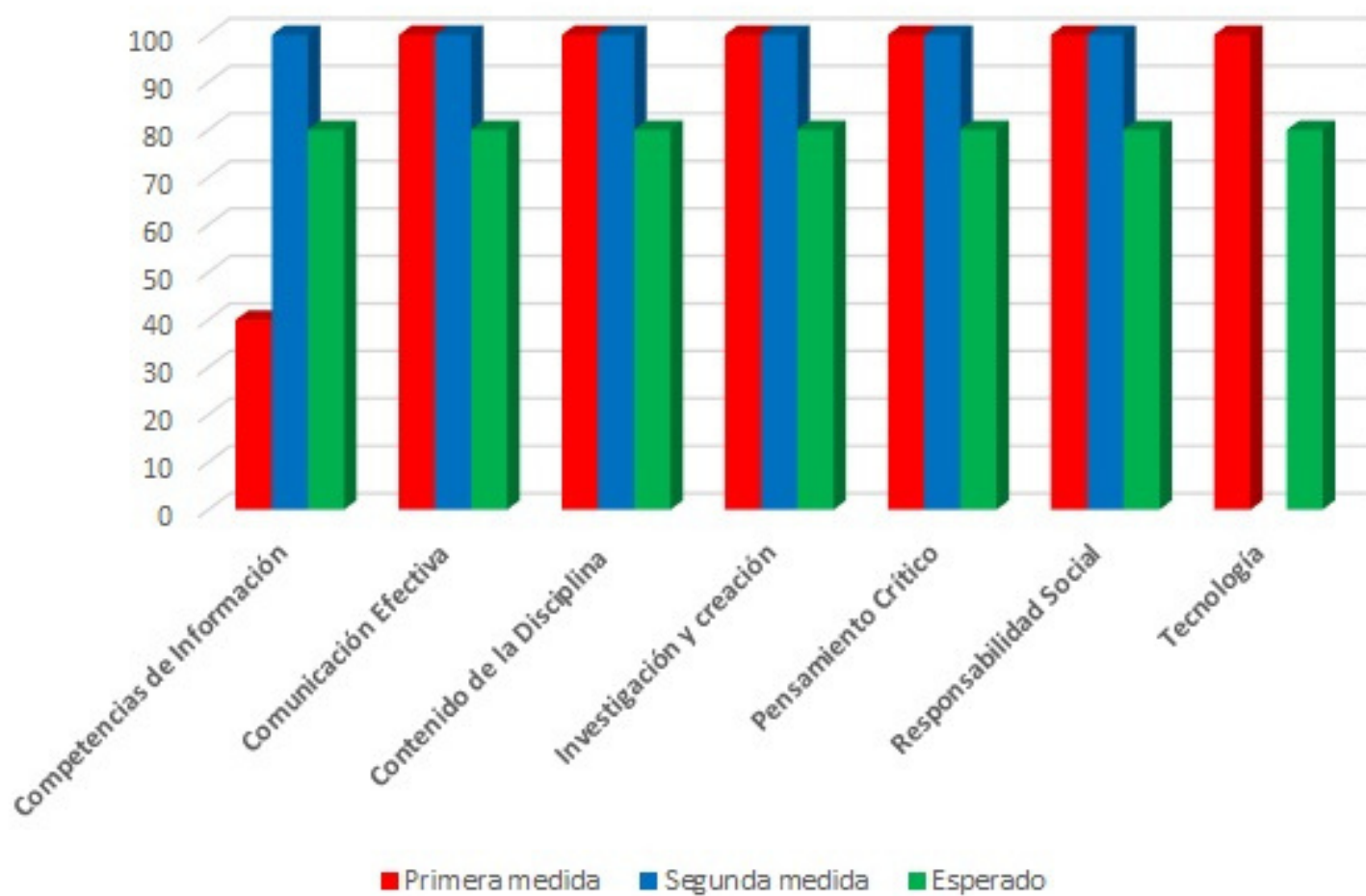


7. Technology

The measure of this domain is collected in Teaching Practice and FAED 4003. In Teaching Practice 89.7% and in FAED 4003 85.4% of the students passed the competition.

The achievement percentage is 100%.

Resultados Primer Semestre 2019-2020



Second Semester

1. Information Competences

The first measure of this domain is compiled in EDFU 3011 and the second measure in EDFU 4007. Five (5) criteria are collected: References are from various sources, References are from appropriate sources, Integration of references to support their proposals, Cite the references in APA style and Present the references in APA style in the references section. In EDFU 3011 the first measurement is made and the following were obtained: Criterion 1, 93.75%; Criterion 2, 87.5%; Criterion 3, 90.62%; Criterion 4, 78.12%; Criterion 5, 78.12%. In EDFU 4007 the second measurement is made and the following were obtained: Criterion 1, 96.97%; Criterion 2, 96.97%; Criterion 3, 84.85%; Criterion 4, 96.97%; Criterion 5, 90.91%. The percentage of achievement in the first measure is 100% and in the second measure is 100%.

2. Effective communication

This domain was collected only in Teaching Practice. In Teaching Practice it was approved by 100% of the students.
The achievement percentage is 100%.

3. Content of the Discipline (Integration of Knowledge)

This domain was collected only in Teaching Practice. In Teaching Practice it was approved by 97.2% of the students.
The achievement percentage is 100%.

4. Research and creation

The first measure of this domain is compiled in EDFU 4007 and in Teaching Practice. In EDFU 4007 it has 13 criteria in Teaching Practice, it is not collected by individual criteria, but by total scores. The EDFU 4007 criteria are and the score for this semester: 1. Statement of the problem (100%), 2. Purpose of the research (100%), 3. Justification (100%), 4. Relevance of the research, objectives or hypothesis (100%), 5. Research questions (100%), 6. Research method (100%), 7. Participants (100%), 8. Instrument / guide for data collection (97 %), 9. Procedure and Ethical considerations (100%), 10. Data analysis (100%), 11. Language used in the document (97%), 12. Drafting the document (97%) and 13. Drafting the document with correction (100%). All 13 criteria were approved by the students.

In Teaching Practice 94.4% of the students managed to pass the criteria. The achievement percentage is 100%.

5. Critical thinking

This domain is collected in Teaching Practice. The domain is approved by 94.4%. The achievement percentage is 100%

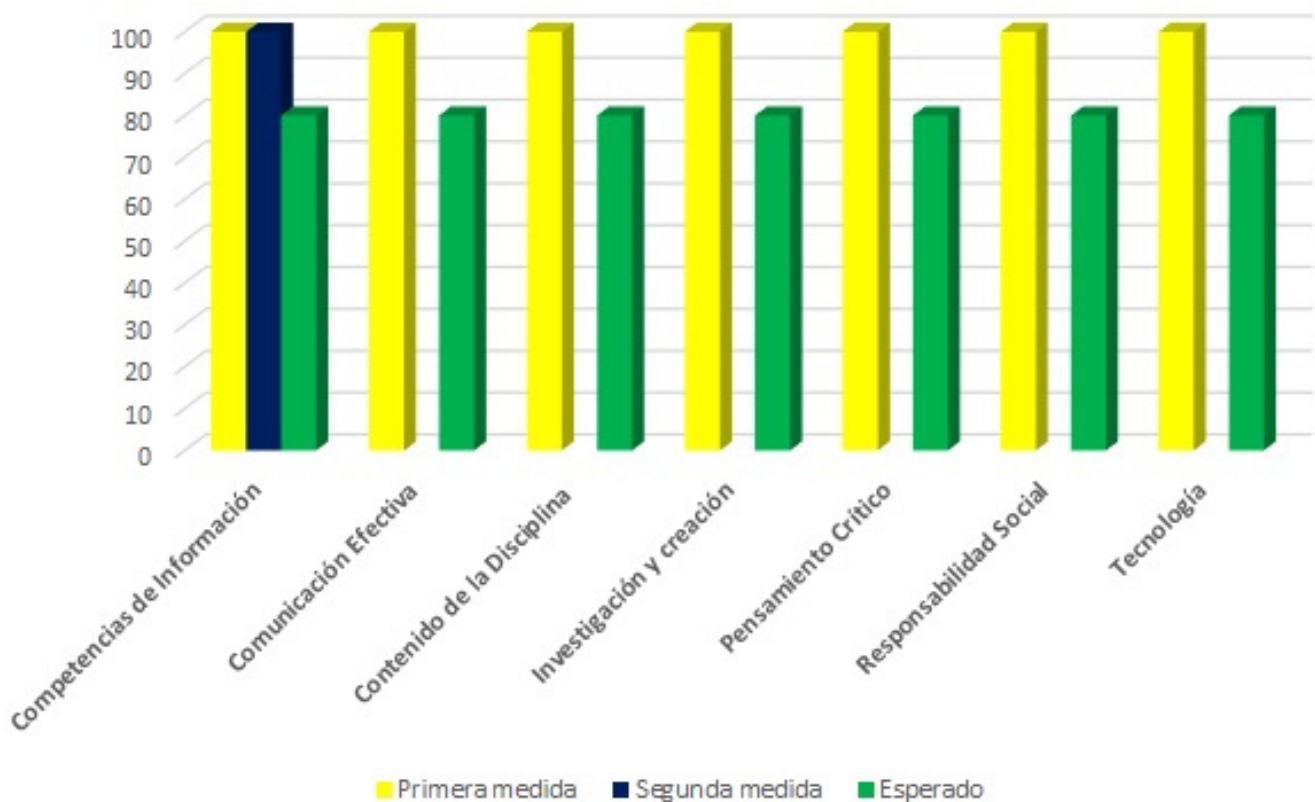
6. Social responsibility

This domain is collected in Teaching Practice. The domain is approved by 91.6%. The achievement percentage is 100%

7. Technology

This domain is collected in Teaching Practice.
The domain is approved by 93.1%.
The achievement percentage is 100%

Resultados Segundo Semestre 2019-2020



Resume

In summary, the assessment carried out in the Faculty of Education shows that the students are achieving the masters of the Campus and the content of the discipline of education.

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