Comprehensive Exam Results
2024-2023

Executive Summary

This report outlines the Comprehensive Exam results for the Bachelor of Education (B.Ed.) program for Fall 2023, Spring 2024 and Fall 2024 across five specializations: Primary Education (PRIM), Secondary Education (SEC), Special Education (SPED), Physical Education (PHED) and Art Education (AED).

Key Findings

- **PRIM:** Across all three semesters, candidates performed exceptionally well in Social Studies, Arabic and Islamic Studies, with over 99% achieving satisfactory or target levels. However, in the English specialization, results were weaker, with a notable percentage requiring improvement. The mean scores for English were consistently lower compared to other specializations. In Math and Science, candidates performed well, though a slightly higher percentage fell into the 'Needs Improvement' category.
- **SEC:** Across all specializations, no candidates scored below 80%, indicating strong academic performance. Candidates in Math and English demonstrated exceptional performance, with a significant portion scoring between 90-100%. In Islamic Studies, candidates had the lowest mean score, with the majority concentrated in the lower performance range.
- **SPED:** In Spring 2024, all candidates performed at or above a satisfactory level, with 25% scoring in the 90-100% range.
- **PHED:** Candidates performed exceptionally well in Spring 2024, with 50% scoring between 90-100%.
- **AED:** In Spring 2024, the majority of candidates scored in the 80-89% range, with 29.4% achieving scores between 90-100%.

Recommendation and Enhancement

- The unit should provide additional language support for the English specialization, as it consistently showed weaker performance across semesters.
- The unit should address gaps in Math performance, where more candidates fell into the 'Needs Improvement' category.
- The unit should enhance candidates' performance in Islamic Studies, which had lower scores compared to other specializations.
- The unit should strengthen pedagogical support in specializations such as Math, English, and Islamic Studies.

Bachelor of Education in Primary Education (PRIM)

This section outlines the overall results for the PRIM program across Fall 2023, Spring 2024 and Fall 2024, highlighting performance trends and comparisons by subject and semester.

1. Fall 2023

Table 1

PRIM Comprehensive Exam Scores for Fall 2023

Subject	% at Unsatisfactory level (0-8/20)	# at Needs Improvement level (9-13/20)	# at Satisfactory level (14-16/20)	# at Target (17-20/20)	% at Unsatisfactory Level	% at Satisfactory and Target	Mean/ 100
Social Studies	0.0%	0.6%	7.3%	92.1%	0.6%	99.4%	95.15
Arabic*	0.0%	0.7%	9.7%	89.6%	0.7%	99.3%	94.67
English*	0.0%	12.5%	45%	42.5%	12.5%	87.5%	80.38
Islamic	0.0%	0.9 %	9.1%	90%	0.9%	99.1%	93.81
Math	0.3%	8.5%	16.7%	74.5%	8.8%	91.2%	88.45
Science	0.0%	0.3%	21%	78.7%	0.3%	99.7%	88.34

*All candidates in the PRIM program take the same exam in all sections, except for those exams that measure language skills. Candidates in the English concentration do not take the section that measures Arabic language skills; instead, they take a section that measures English language skills. Conversely, candidates in the Arabic language concentration do not take the section that measures English language skills; they take a section that measures Arabic language skills.
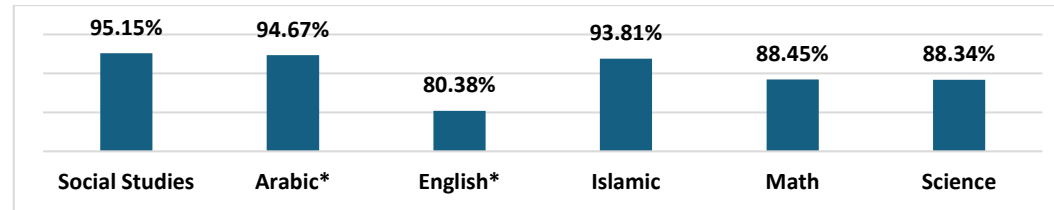
Figure 1
PRIM Mean Score by Specialization for Fall 2023

Table 1 and Figure 1 present the Comprehensive Exam results for PRIM candidates across specializations for Fall 2023. The findings are as follows:

- **Social Studies**: The highest percentage of candidates achieved the target score (17-20/20), with 92.1%, indicating exceptional achievement in this subject, accompanied by an average score of 95.15 out of 100. Furthermore, 99.4% of candidates achieved satisfactory (14-16/20) or target (17-20/20) levels, indicating overall excellence in this discipline.
- **Arabic:** 89.6% of candidates achieved the target score, indicating robust performance, with an average score of 94.67 out of 100. The cumulative percentage of satisfactory candidates at target levels is 99.3%, comparable to Social Studies.
- **English:** The results indicate a relatively higher rate of "needs improvement level," at 12.5%, which may reflect more challenges in this subject. The largest group of candidates achieved a satisfactory rating (45%), although 42.5% reached the target level, with an average score of 80.38, which is comparatively lower than other subjects. This may indicate a relative challenge in this subject for candidates or other influencing factors, such as prior academic experience or the influence of the native language.
- **Islamic Studies**: 90% of candidates achieved the target level, demonstrating strong proficiency, with an average score of 93.81. Additionally, 99.1% of candidates are at satisfactory and target levels, comparable to their performance in other subjects.
- **Math**: 74.5% of candidates achieved the target level, while a notable percentage (8.5%) fell into the 'Needs Improvement' category. The average score of 88.45 reflects commendable achievement, though lower than subjects like Social Studies.
- **Science**: 78.7% of candidates achieved the target score, with an average of 88.34, indicating exceptional achievement overall. Additionally, 99.7% of candidates achieved satisfactory and target levels, representing one of the highest percentages in the table.

To conclude, the data demonstrates that candidate performance in specializations such as Social Studies, Arabic, and Islamic Studies was exceptionally high, with over 99% achieving satisfactory or target levels. In English and Math, more candidates required improvement or performed inadequately compared to other specializations. This suggests that additional educational support may be needed, particularly in

English, where performance challenges are more pronounced. The percentage of unsatisfactory performance (0-8/20) is almost 0.0% with a maximum of 0.3%, signifying that all candidates exceeded this level.

2. Spring 2024

Table 2

PRIM Comprehensive Exam Scores for Spring 2024

Subject	% at Unsatisfactory level (0-8/20)	# at Needs Improvement level (9-13/20)	# at Satisfactory level (14-16/20)	# at Target (17-20/20)	% at Unsatisfactory Level	% at Satisfactory and Target	mean/ 100
Social Studies	0.0%	0.5%	6.9%	92.6 %	0.5%	99.50%	95.11
Arabic*	0.0%	0.8 %	10.9%	88.3%	0.8%	99.20%	94.26
English*	0.0%	16.3%	44.2%	39.5%	16.3%	83.70%	78.95
Islamic	0.0%	1.0%	7.5%	91.5%	1.0%	99.00%	94.20
Math	0.0%	7.5%	16.7%	75.8%	7.5%	92.50%	89.23
Science	0.0%	0.5%	19.7%	79.8%	0.5%	99.50%	88.44

*All candidates in the PRIM program take the same exam in all sections except for those exams that measure language skills. Candidates in the English concentration do not take the section that measures Arabic language skills; instead, they take a section that measures English language skills. Conversely, candidates in the Arabic language concentration do not take the section that measures English language skills; they take a section that measures Arabic language skills.

Figure 2
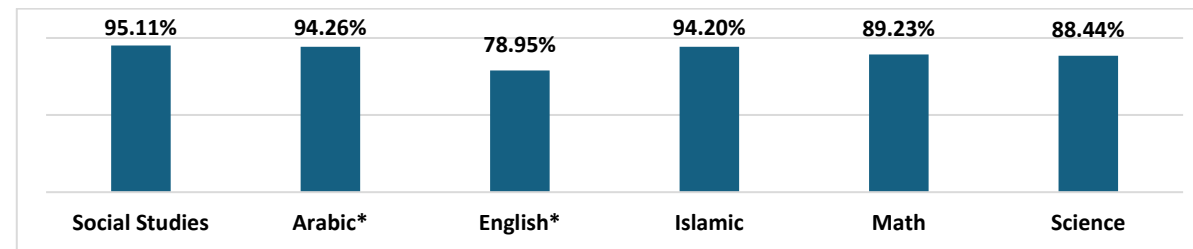
Mean PRIM Score by Specialization for Spring 2024

Table 2 and Figure 2 present the comprehensive exam results for PRIM candidates across various specializations for Spring 2024. The findings are as follows:

- **Social Studies**: A minimal portion required improvement (0.5%). The vast majority (99.5%) achieved satisfactory or target levels. The mean score was 95.11/100, indicating strong overall performance.
- **Arabic**: A slightly higher percentage required improvement (0.8%). The majority (99.2%) achieved satisfactory or target levels, reflecting excellent performance. The mean score was 94.26/100, showing a consistently high level of achievement.
- **English**: A notable percentage required improvement (16.3%), significantly higher than in other specializations. The majority (83.7%) achieved satisfactory or target levels, though this is relatively lower. The mean score was 78.95/100, highlighting potential challenges in this subject.
- **Islamic Studies**: A small percentage required improvement (1.0%). The majority (99.0%) achieved satisfactory or target levels, reflecting strong performance. The mean score was 94.20/100, demonstrating consistent achievement.
- **Math**: The highest percentage among all specializations required improvement (7.5%). A strong majority (92.5%) achieved satisfactory or target levels, though this is slightly lower than others. The mean score was 89.23/100, suggesting a good but relatively weaker performance.
- **Science**: A minimal percentage required improvement (0.5%). The vast majority (99.5%) achieved satisfactory or target levels, reflecting strong overall performance. The mean score was 88.44/100, slightly lower than non-STEM subjects.

To conclude, the results indicate strong academic performance across most specializations, with no unsatisfactory scores and a high percentage achieving satisfactory or target levels. English stands out where a notable proportion of candidates required improvement, suggesting the need for targeted support. Social Studies and Islamic Studies had the highest levels of achievement, with nearly all candidates performing at the target level (above 90%).

3. Fall 2024

Table 3

PRIM Comprehensive Exam Scores for Fall 2024

Subject	% at Unsatisfactory level (0-8/20)	# at Needs Improvement level (9-13/20)	# at Satisfactory level (14-16/20)	# at Target (17-20/20)	% at Unsatisfactory Level	% at Satisfactory and Target	Mean/ 100
Social Studies	0.0%	0.2%	8.1%	91.6%	0.2%	99.8%	93.7
Arabic*	0.0%	1.7%	11.1%	87.2%	1.7%	98.3%	94.9
English*	0.0%	15.6%	43.8%	40.6%	15.6%	84.4%	79.6
Islamic	0.0%	1.3%	10.2%	88.5%	1.3%	98.7%	93.5
Math	0.2%	6.9%	17.3%	75.6%	7.1%	92.9%	89.0
Science	0.0%	0.6%	21.1%	78.3%	0.6%	99.4%	88.1

*All candidates in the PRIM program take the same exam in all sections except for those exams that measure language skills. Candidates in the English concentration do not take the section that measures Arabic language skills; instead, they take a section that measures English language skills. Conversely, candidates in the Arabic language concentration do not take the section that measures English language skills; they take a section that measures Arabic language skills.

Figure 3

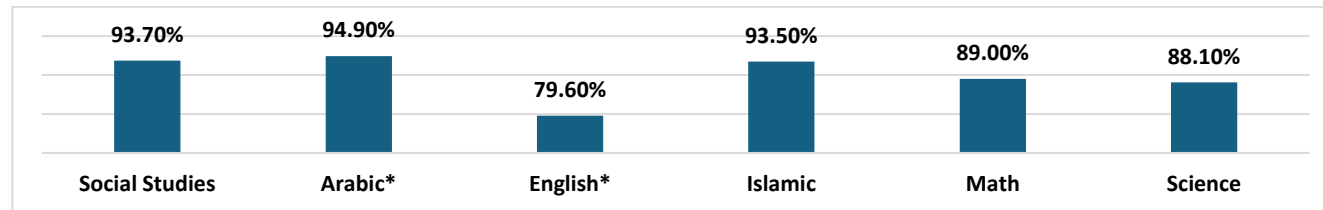*PRIM Mean Score by Specialization Fall 2024*

Table 3 and Figure 3 present the comprehensive exam results for PRIM candidates across several specializations for Fall 2024. The findings are as follows:

- In **Social Studies**, only 0.2% of candidates scored at the Needs Improvement level. Most of the candidates, 91.6%, scored at the Target level (17-20/20). A total of 99.8% of candidates achieved a Satisfactory or Target score, reflecting a powerful performance with an average score of 93.7/100.
- In **Arabic**, 1.7% of candidates were at the Needs Improvement level. A significant 87.2% scored at the Target level, showing high proficiency. Additionally, 98.3% of candidates scored either Satisfactory or Target, with a mean score of 94.9/100, indicating strong performance in this specialization.
- In **English**, 15.6% of candidates scored at the Needs Improvement level, which was higher than in other specializations. The distribution of scores shows that 40.6% reached the Target level, which is lower than other specializations. Overall, 84.4% of candidates scored Satisfactory or Target, with a mean score of 79.6/100, showing that English had the weakest performance among the specializations.
- In **Islamic Studies**, 1.3% of candidates were at the Needs Improvement level. A strong 88.5% reached the Target score, contributing to 98.7% of candidates achieving a Satisfactory or Target score. The mean score was 93.5/100, reflecting strong performance.
- In **Math**, 0.2% of candidates were at the Unsatisfactory level, and 6.9% required Needs Improvement. Despite this, 75.6% scored at the Target level. A total of 92.9% of candidates achieved Satisfactory or Target scores, but the mean score of 89.0/100 indicates that Math was more challenging for candidates than other specializations.
- In **Science**, 0.6% of candidates needed Improvement. A notable 78.3% of candidates reached the Target score. Overall, 99.4% of candidates scored Satisfactory or Target, with a mean score of 88.1/100, indicating strong overall performance, although slightly lower than in other specializations.

To conclude, 0.0% of candidates were at the Unsatisfactory level except for Math (0.2%). Candidates in the Social Studies, Arabic, and Islamic Studies specializations showed powerful performances, with nearly all candidates scoring at Satisfactory or higher levels. However, candidates in the English specialization had the weakest overall performance, with the highest percentage of candidates in the Needs Improvement category and the lowest mean score. Math and Science specializations had relatively strong results, though Math had a slightly higher percentage of candidates in the Needs Improvement category than others.

4. Comparison by Specialization and Semester (PRIM)

Table 4
PRIM. Comprehensive Exam mean scores for Fall 2023, Spring 2024 and Fall 2024 (Comparison)

Subject	Fall 2023	Spring 2024	Fall 2024
Social Studies	95.2	95.1	93.7
Arabic*	94.7	94.3	94.9
English*	80.4	79.0	79.6
Islamic	93.8	94.2	93.5
Math	88.5	89.2	89.0
Science	88.3	88.4	88.1
Overall	90.1	90.0	91.5

*All candidates in the PRIM program take the same exam in all sections except for those exams that measure language skills. Candidates in the English concentration do not take the section that measures Arabic language skills; instead, they take a section that measures English language skills. Conversely, candidates in the Arabic language concentration do not take the section that measures English language skills; they take a section that measures Arabic language skills.

Figure 4
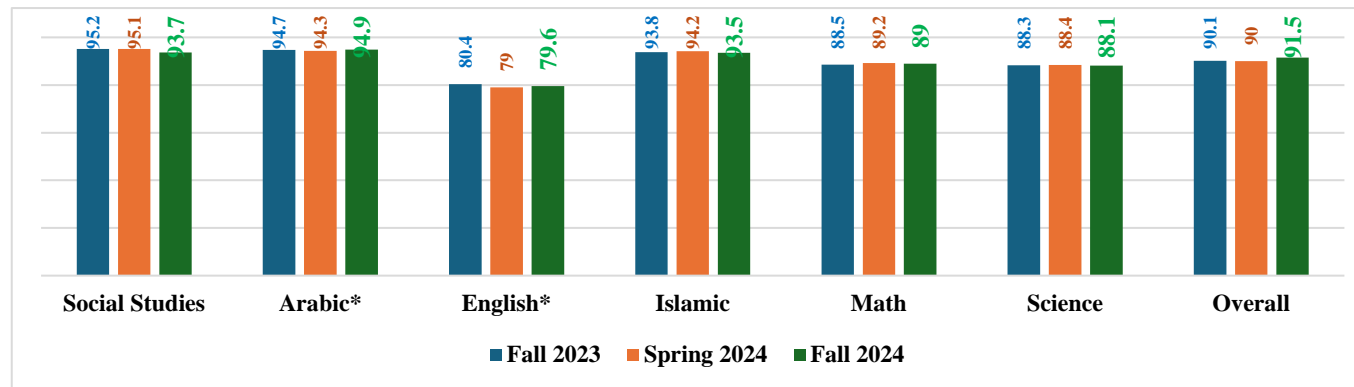*PRIM Comprehensive Exam Scores for Fall 2023, Spring 2024 and Fall 2024*

Table 4 and Figure 4 compare the Comprehensive Exam mean scores for the PRIM program across Fall 2023, Spring 2024 and Fall 2024. The analysis reveals the following:

- **Social Studies:** The mean scores slightly decreased over the three terms, from 95.2 in Fall 2023 to 93.7 in Fall 2024, indicating a subtle but consistent decline.
- **Arabic:** The mean scores for Arabic show relative stability, with only slight fluctuations. After a minor drop from 94.7 in Fall 2023 to 94.3 in Spring 2024, the score rebounded slightly to 94.9 in Fall 2024, indicating consistent candidate performance in the Arabic concentration over time.
- **English:** The English concentration scores are consistently lower than other concentrations. The scores show a slight decline from 80.4 in Fall 2023 to 79.0 in Spring 2024, with a slight recovery to 79.6 in Fall 2024. However, minor changes suggest the need for focused interventions to improve performance in this concentration.
- **Islamic Studies:** Scores in the Islamic Studies concentration show minimal variation. They slightly increased from 93.8 in Fall 2023 to 94.2 in Spring 2024 before dropping to 93.5 in Fall 2024. These minimal fluctuations indicate stable performance in this concentration.
- **Math:** Scores in the Math concentration increased slightly from 88.5 in Fall 2023 to 89.2 in Spring 2024, then dipped slightly to 89.0 in Fall 2024. These marginal changes suggest relatively steady performance in the Math concentration.
- **Science:** Scores in the Science concentration remain almost constant, with minor fluctuations: 88.3 in Fall 2023, 88.4 in Spring 2024, and 88.1 in Fall 2024. This stability suggests consistent performance in the Science concentration over time.
- **Overall Scores:** Despite small fluctuations in individual concentrations, the overall scores show an upward trend. The scores started at 90.1 in Fall 2023, dropped slightly to 90.0 in Spring 2024, and then increased to 91.5 in Fall 2024. This improvement suggests that the general trend in candidate achievement is positive despite challenges in specific concentrations.

Bachelor of Education in Secondary Education (SEC)

This section presents the overall results for the SEC program across Fall 2023, Spring 2024 and Fall 2024, focusing on performance by concentration and comparing outcomes over the semesters.

1. Fall 2023

Table 5
SEC Comprehensive Exam Scores for Fall 2023

Major	Mean	Less than 80%	80 - 84%	85-89%	90- 100%	At or above 80%
Arabic	82.87	0%	74.3%	22.9%	2.9%	100%
English	91.2	0%	6.3%	21.9%	71.9%	100%
Islamic	82.25	0%	85.2%	12.5%	2.3%	100%
Math	95.4	0%	1.8%	3.5%	94.7%	100%
Science	88.7	0%	23.8%	27.0%	49.2%	100%
Social Studies	88.23	0%	13.9%	43.5%	42.6%	100%
Total	88.1	0%	38.28%	23.92%	37.80%	100%

Figure 5
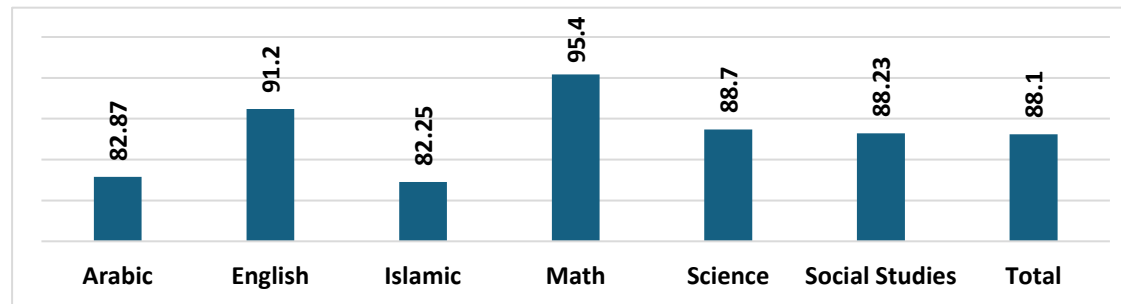*SEC Mean Score by Concentration Fall 2023*

Table 5 and Figure 5 present the results of the SEC Comprehensive Exam for Fall 2023 across six concentrations. The findings are as follows:

- All concentrations had 100% of candidates scoring 80% or higher, indicating a strong overall academic performance in the Fall 2023 exams. Moreover, 38.28% of candidates scored between 80-84%, while 23.92% scored 85-89%. A substantial 37.80% of candidates achieved scores between 90-100%.
- Overall, the total mean across all concentrations is 88.1. The highest mean score is in the **Math** concentration (95.4), indicating exceptional performance by **Math** candidates. While the lowest mean score is in the **Islamic** Studies concentration (82.25).
- In **Arabic** concentration, most candidates (74.3%) scored in the 80-84% range, with a small portion (22.9%) in the 85-89% range and a very small percentage (2.9%) achieving scores in the 90-100% range. All candidates scored 80% or above.
- In **English** concentration, a significant portion (71.9%) of candidates performed exceptionally well, scoring between 90-100%, with only 6.3% in the 80-84% range. All English concentration candidates scored 80% or above.
- In the **Islamic** Studies concentration, most candidates (85.2%) scored between **80% and 84%**, and only 2.3% achieved the highest scores (90-100%). However, all candidates scored 80% or above.
- Most **Math** concentration candidates (94.7%) achieved top scores (90-100%), with very few (1.8%) scorings in the 80-84% range.
- In **Science** concentration, the scores are more evenly distributed across the higher ranges, with 49.2% scoring 90-100% and 27% scoring 85-89%. Again, all Science concentration candidates performed well, with no scores below 80%.
- **Social Studies** shows an even distribution between the 85-89% (43.5%) and 90-100% (42.6%) ranges. All candidates in Social Studies also scored 80% or higher.

To conclude, no candidates scored below 80% across all concentrations, indicating strong overall performance. The Math concentration had the highest mean score of 95.4, with 94.7% of candidates scoring between 90-100%. Similarly, the English concentration performed well, with 71.9% of candidates achieving scores in the 90-100% range. Science and Social Studies concentrations demonstrated balanced score distributions, with significant portions of candidates scoring in the 90-100% range (49.2% and 42.6%, respectively). In contrast, the Islamic Studies and Arabic concentrations saw most candidates scoring in the 80-84% range, with fewer candidates reaching the top scoring range of 90-100%.

2. Spring 2024

Table 6
SEC Comprehensive Exam Scores for Spring 2024

Major	Mean	Less than 80%	80 - 84%	85-89%	90- 100%	At or above 80%
Arabic	85.0	0.0%	53.8%	26.0%	20.2%	100%
English	90.9	0.0%	8.3%	19.4%	72.2%	100%
Islamic	82.7	0.0%	79.6%	16.8%	3.5%	100%
Math	94.3	0.0%	9.9%	4.2%	85.9%	100%
Science	89.3	0.0%	23.5%	24.7%	51.8%	100%
Social Studies	88.7	0.0%	14.5%	35.2%	50.3%	100%
Total	88.5	0.0%	35.6%	23.1%	41.3%	100%

Figure 6
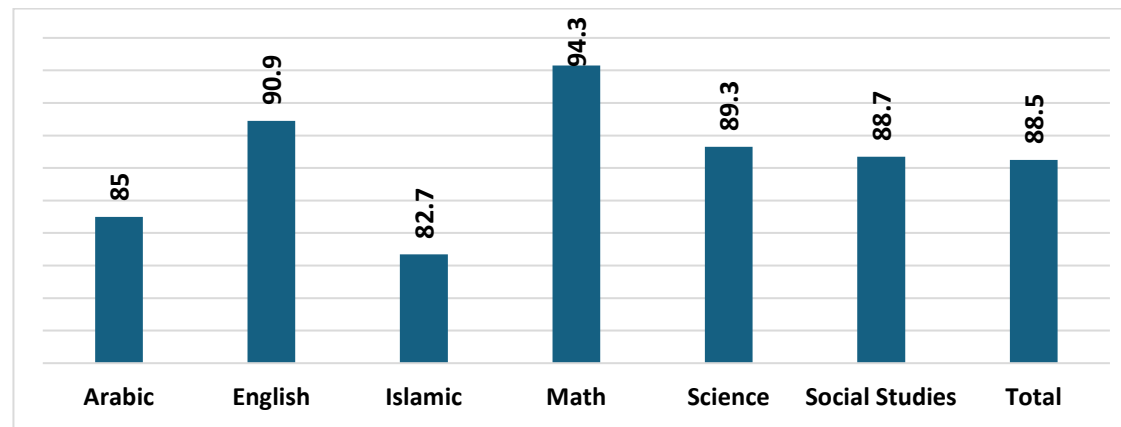*SEC Mean Score by Major Spring 2024*

Table 6 and Figure 6 present the results of the SEC Comprehensive Exam for Spring 2024 across six concentrations. The findings are as follows:

- All candidates across all concentrations achieved scores above 80%, showcasing a high overall standard of academic achievement. The overall mean score was 88.5%, and no candidate scored below 80%. This indicates strong academic performance overall, with all candidates in each concentration achieving at least 80%.
- **Arabic:** the mean score was 85.0%. The majority (53.8%) scored between 80% and 84%, 46.2% scored higher than 85%, and 20.2% scored in the 90-100% range.
- **English:** the English concentration showed the highest performance, with a mean score of 90.9%. Most candidates (72.2%) scored in the 90-100% range, and 100% scored above 80%.
- **Islamic Studies:** Candidates in the Islamic Studies concentration had the lowest mean score (82.7%). The majority (79.6%) scored in the 80-84% range, with only 3.5% scoring above 90%.
- **Math:** The math candidates had the highest mean score (94.3%), with 85.9% scoring in the 90-100% range.
- **Science:** the mean score was 89.3%, with 51.8% scoring between 90% and 100% and 23.5% scoring between 80% and 84%.
- **Social Studies:** The Social Studies candidates achieved a mean score of 88.7%, with a balanced distribution: 50.3% scored in the 90-100% range, and 35.2% scored between 85-89%.

To conclude, all candidates achieved 80% or above, showcasing strong academic performance across concentrations. Math had the highest average (94.3%), with 85.9% scoring 90% or more, followed by English (90.9%), where 72.2% fell within the 90-100% range. Science (89.3%) and Social Studies (88.7%) showed balanced results, with around half scoring 90% or above. Arabic had a mean of 85.0%, with 53.8% scoring 80-84% and 20.2% exceeding 90%. Islamic Studies scored lowest (82.7%), with 79.6% in the 80-84% range, reflecting relatively weaker performance.

3. Fall 2024

Table 7
SEC Comprehensive Exam Scores for Fall 2024

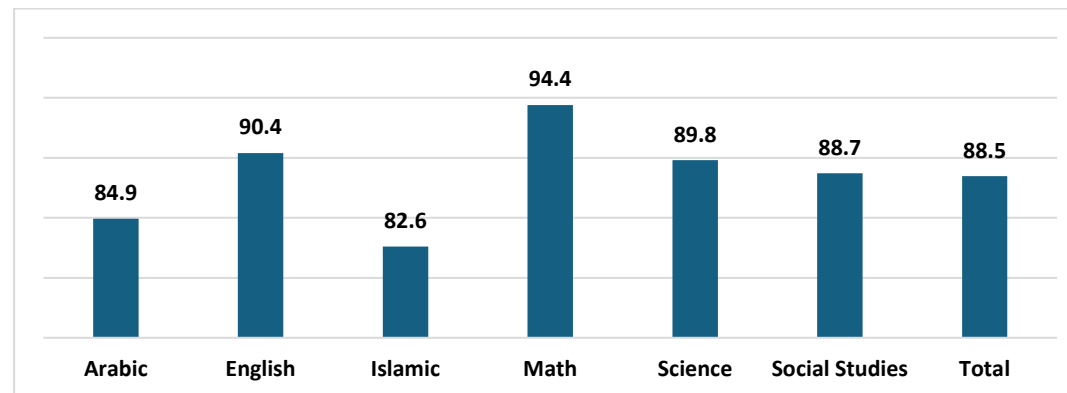| Major	Mean	Less than 80%	80 - 84%	85-89%	90- 100%	At or above 80%
Arabic	84.9	0.00%	54.3%	26.7%	19.0%	100%
English	90.4	0.00%	15.0%	17.5%	67.5%	100%
Islamic	82.6	0.00%	80.0%	17.1%	2.9%	100%
Math	94.4	0.00%	9.9%	3.7%	86.4%	100%
Science	89.8	0.00%	20.8%	22.9%	56.3%	100%
Social Studies	88.7	0.00%	17.8%	33.9%	48.3%	100%
Total	88.5	0.00%	37.1%	22.6%	40.4%	100%

Figure 7
SEC Mean Score by Major Fall 2024

Table 7 and Figure 7 present the results of the SEC Comprehensive Exam for Fall 2024 across six concentrations. The findings are as follows:

- The overall average score for all candidates across concentrations is 88.5%, and no candidates scored below 80%. This indicates that all candidates achieved a passing score of 80% or higher, demonstrating strong performance across the board. **English** and **Math** concentrations had the highest proportion of high achievers, with over two-thirds of English candidates and over 80% of Math candidates scoring in the 90-100% range.
- **Arabic**: The mean score for Arabic candidates is 84.9%. The majority (54.3%) of the candidates scored between 80-84%, 26.7% scored in the 85-89% range, and 19% achieved scores between 90-100%. While most candidates performed in the lower passing range, a smaller portion excelled with scores above 90%.
- **English**: English candidates had a mean score of 90.4%. Only 15% of the candidates scored between 80-84%, 17.5% in the 85-89% range, and a significant 67.5% scored between 90-100%. This reflects exceptional performance, with more than two-thirds of candidates achieving scores above 90%.
- **Islamic Studies**: The mean score for Islamic Studies candidates is 82.6%, with 80% scoring between 80-84%, 17.1% in the 85-89% range, and only 2.9% scoring between 90-100%. The results suggest that most candidates performed in the 80-84% range, with few high achievers.
- **Math**: Math candidates achieved the highest mean score of 94.4%. Only 9.9% of the candidates scored between 80-84%, 3.7% in the 85-89% range, and 86.4% scored between 90-100%. These results indicate that the vast majority of candidates performed exceptionally well.
- **Science**: The mean score for Science candidates is 89.8%. 20.8% of the candidates scored between 80-84%, 22.9% in the 85-89% range, and 56.3% in the 90-100% range. More than half of the candidates performed in the top range, showing strong results.
- **Social Studies**: Social Studies candidates had a mean score of 88.7%. About 17.8% of the candidates scored between 80-84%, 33.9% in the 85-89% range, and 48.3% scored between 90-100%. Nearly half of the candidates achieved scores above 90%, indicating solid mastery of the subject.
- **Math** had the highest mean score (94.4%) and the highest percentage of candidates scoring between 90-100% (86.4%).
- **Islamic Studies** had the lowest mean score (82.6%), with most candidates concentrated in the 80-84% range and very few scoring above 90%.

To conclude, the results show that Math and English concentrations performed exceptionally well, with high mean scores and many top scorers. Islamic Studies had the lowest average, with most candidates in the lower passing range (80-84%), indicating a need for support. Overall, candidates performed well across all concentrations, with no scores below 80% and 62.9% scoring in the mid to high range (85-100%).

4. Comparison by Subject and Academic Year (SEC)

Table 8
SEC Comprehensive Exam Mean Scores for Fall 2023, Spring 24 and Fall 24

Major	Fall 2023	Spring 2024	Fall 2024
Arabic	82.87	85.0	84.9
English	91.2	90.9	90.4
Islamic	82.25	82.7	82.6
Math	95.4	94.3	94.4
Science	88.7	89.3	89.8
Social Studies	88.23	88.7	88.7
Total	88.1	88.5	88.5

Figure 8
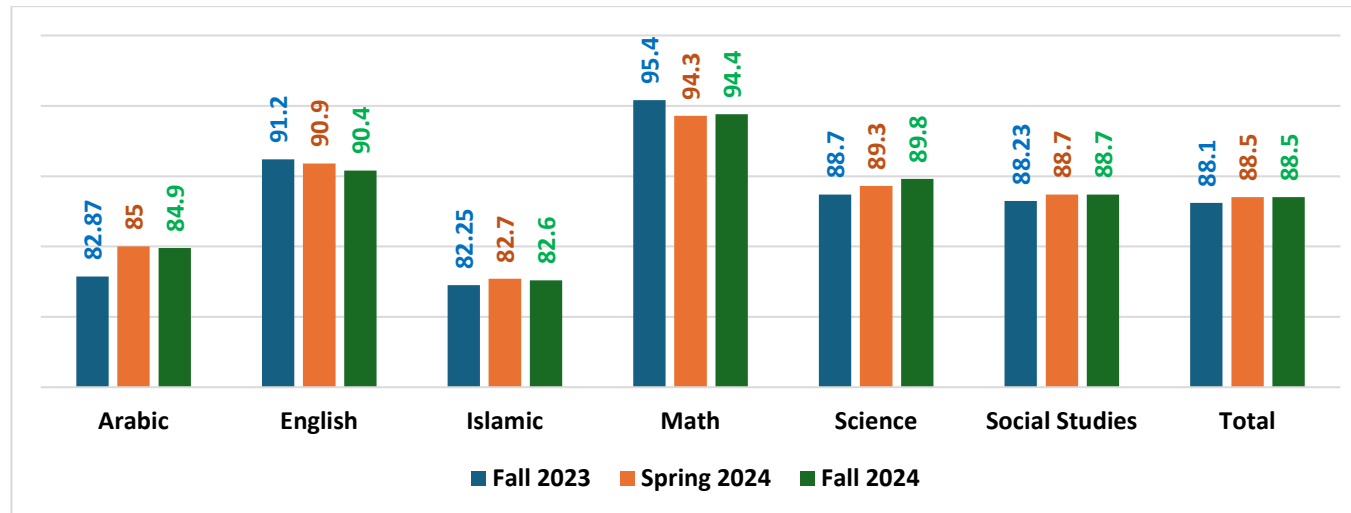*SEC Comprehensive Exam Scores for Fall 2023, Spring 24 and Fall 24*

Table 8 and Figure 8 compare the comprehensive exam mean scores for the SEC program for Fall 2023, Spring 2024, and Fall 2024. The analysis of the data reveals the following:

- **Arabic:** There was a steady increase from 82.87 in Fall 2023 to 85.0 in Spring 2024, followed by a slight decrease to 84.9 in Fall 2024. This indicates some improvement, but performance slightly dipped in the last term.
- **English:** The scores show a gradual decline, from 91.2 in Fall 2023 to 90.9 in Spring 2024 and to 90.4 in Fall 2024. Although performance remains high overall, there is a consistent downward trend.
- **Islamic Studies:** Scores remained relatively stable, with a small increase from 82.25 in Fall 2023 to 82.7 in Spring 2024, followed by a slight drop to 82.6 in Fall 2024. The scores fluctuated only minimally, suggesting consistent performance.
- **Math:** Scores slightly declined from 95.4 in Fall 2023 to 94.3 in Spring 2024 but increased marginally to 94.4 in Fall 2024. Despite the minor changes, Math maintained the highest scores overall, indicating consistently strong performance.
- **Science:** There is a consistent upward trend in Science scores, improving from 88.7 in Fall 2023 to 89.3 in Spring 2024 and 89.8 in Fall 2024, reflecting ongoing performance improvement.
- **Social Studies:** The scores remained stable, with little change between Fall 2023 (88.23) and Spring/Fall 2024 (88.7). This suggests consistent performance over time.
- **Overall:** The total mean scores across all concentrations showed a slight increase from 88.1 in Fall 2023 to 88.5 in Spring and Fall 2024, indicating overall stability in academic performance over the period.

Bachelor of Education in Special Needs (SPED)

This section provides an overview of the Spring 2024 Comprehensive Exam results for the SPED program. It highlights the candidates' overall performance, focusing on score distributions and key performance indicators.

Table 9
SPED Comprehensive Exam Scores for Spring 2024

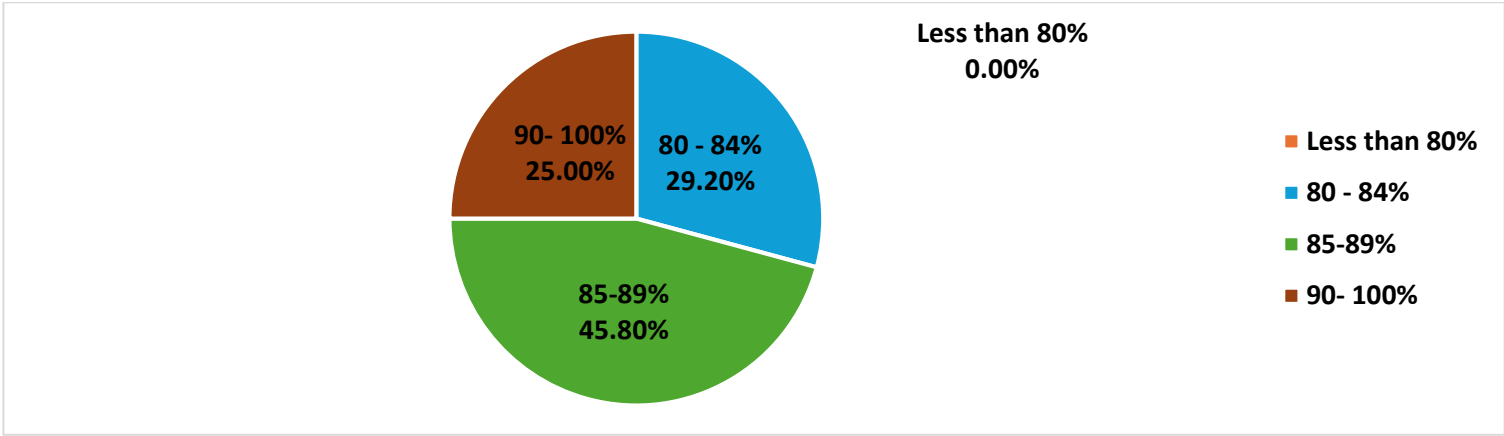| Semester	Mean	Less than 80%	80 - 84%	85-89%	90- 100%	At or above 80%
Spring 2024	87.3	0.0%	29.2%	45.8%	25.0%	100%

Figure 9
SPED Mean Score Spring 2024

Table 9 and Figure 9 present the results of the SPED Comprehensive Exam for Fall 2023. The findings are as follows:

- The average grade of the candidates is 87.3%, indicating that overall performance falls within the range of 85-89%.
- No candidates scored below 80%, suggesting that all candidates performed at or above a satisfactory level.
- 29.2% of candidates scored between 80-84%, indicating that about one-third achieved grades in this range, reflecting a good level of performance.
- 45.8% of candidates, the largest group, scored between 85-89%, suggesting that almost half performed at a high level.
- 25% of candidates scored in the 90-100% range, representing excellent performance.
- Importantly, 100% of candidates scored 80% or above, indicating that all candidates met or exceeded this threshold, which could be considered the minimum satisfactory performance level.

Bachelor of Physical Education (PHED)

This section outlines the Spring 2024 Comprehensive Exam results for the PHED program, detailing candidates' overall performance, score distributions and highlights of exam outcomes.

Table 10
PHED Comprehensive Exam Scores for Spring 2024

Semester	Mean	Less than 80%	80 - 84%	85-89%	90- 100%	At or above 80%
Spring 2024	88.1	0.0%	30.0%	20.0%	50.0%	100%

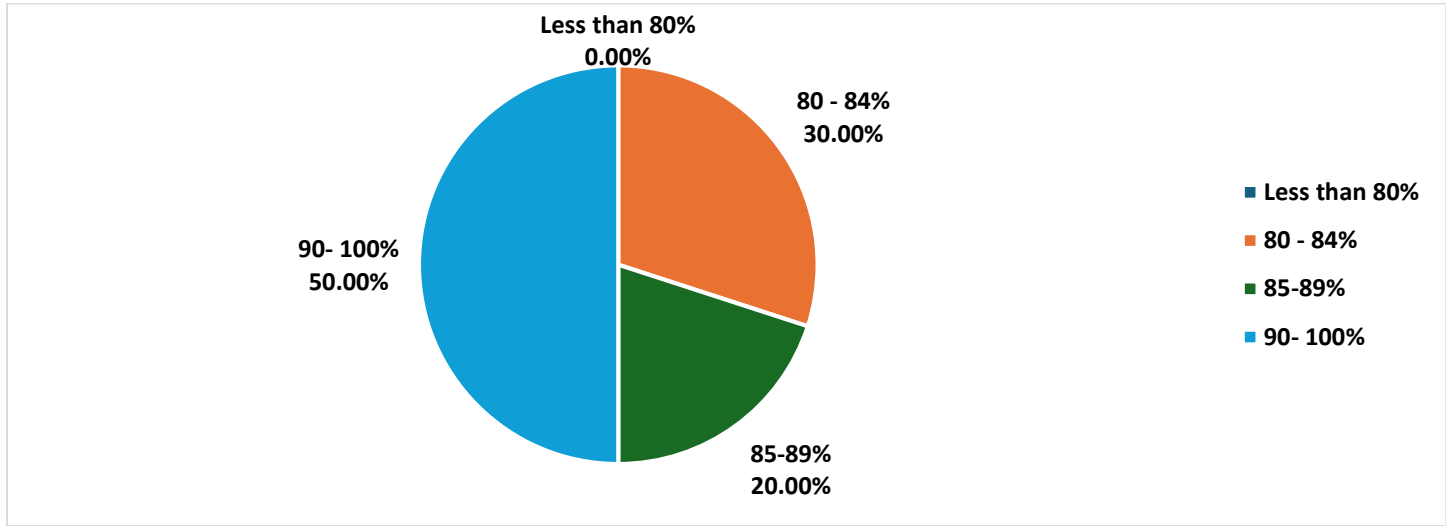**Figure 10**
PHED Mean Score Spring 2024

Table 10 and Figure 10 present the results of the PHED Comprehensive Exam for Spring 2024. The findings are as follows:

- The average score of the candidates was 88.1%, indicating overall strong performance.
- No candidates scored below 80%, showing that all candidates passed the exam with a score of 80% or higher.
- 80-84%: 30% of the candidates scored within this range. This represents the lowest-performing segment, yet still above the minimum passing threshold.
- 85-89%: 20% of the candidates scored in this range, indicating a solid performance level.
- 90-100%: 50% of the candidates scored between 90% and 100%, demonstrating excellent performance.
- 100% of the candidates scored at least 80%, meaning all candidates passed with satisfactory or higher results.

Bachelor of Art Education (AED)

This section presents the AED program's Spring 2024 Comprehensive Exam results, focusing on candidates' overall performance, score distributions and key exam outcomes.

Table 11
AED Comprehensive Exam scores for spring 2024

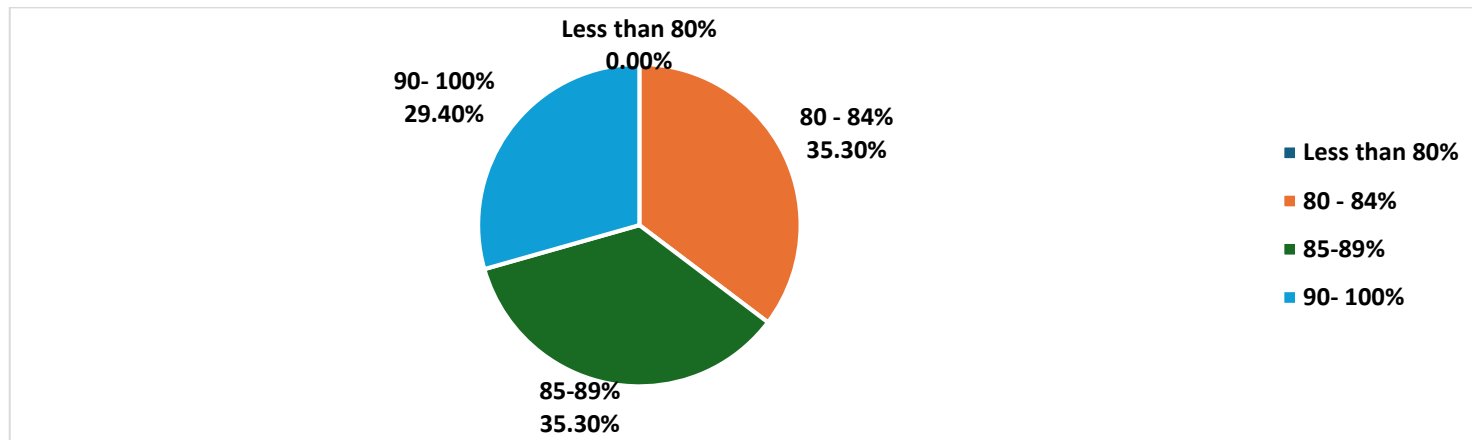| Semester	Mean	Less than 80%	80 - 84%	85-89%	90- 100%	At or above 80%
Spring 2024	86.6	0.0%	35.3%	35.3%	29.4%	100%

Figure 11
AED Mean Score Spring 2024

Table 11 and Figure 11 present the results of the AED Comprehensive Exam for Spring 2024. The findings are as follows:

- The average score for the candidates was 86.6%, reflecting strong overall performance.
- None of the candidates scored below 80%, indicating a solid performance baseline, as all candidates met or exceeded this threshold.

- 35.3% of the candidates scored between 80% and 84%, representing over a third of the cohort in this moderate performance range.
- Another 35.3% of candidates scored between 85% and 89%, showing strong proficiency and contributing significantly to the overall mean.
- 90-100%: 29.4% of the candidates scored 90% or higher, indicating a high level of mastery in the subject.
- 100% of the candidates scored 80% or above, a commendable outcome as all candidates achieved what can be considered a passing or satisfactory score range.