

**Ministry of Higher Education and Scientific Research
Scientific Supervision and Scientific Evaluation Apparatus
Directorate of Quality Assurance and Academic Accreditation
Accreditation Department**



Academic Program and Course Description Guide

2024

Introduction:

The educational program is a well-planned set of courses that include procedures and experiences arranged in the form of an academic syllabus. Its main goal is to improve and build graduates' skills so they are ready for the job market. The program is reviewed and evaluated every year through internal or external audit procedures and programs like the External Examiner Program.

The academic program description is a short summary of the main features of the program and its courses. It shows what skills students are working to develop based on the program's goals. This description is very important because it is the main part of getting the program accredited, and it is written by the teaching staff together under the supervision of scientific committees in the scientific departments.

This guide, in its second version, includes a description of the academic program after updating the subjects and paragraphs of the previous guide in light of the updates and developments of the educational system in Iraq, which included the description of the academic program in its traditional form (annual, quarterly), as well as the adoption of the academic program description circulated according to the letter of the Department of Studies T 3/2906 on 3/5/2023 regarding the programs that adopt the Bologna Process as the basis for their work.

In this regard, we can only emphasize the importance of writing an academic programs and course description to ensure the proper functioning of the educational process.

Concepts and terminology:

Academic Program Description: The academic program description provides a brief summary of its vision, mission and objectives, including an accurate description of the targeted learning outcomes according to specific learning strategies.

Course Description: Provides a brief summary of the most important characteristics of the course and the learning outcomes expected of the students to achieve, proving whether they have made the most of the available learning opportunities. It is derived from the program description.

Program Vision: An ambitious picture for the future of the academic program to be sophisticated, inspiring, stimulating, realistic and applicable.

Program Mission: Briefly outlines the objectives and activities necessary to achieve them and defines the program's development paths and directions.

Program Objectives: They are statements that describe what the academic program intends to achieve within a specific period of time and are measurable and observable.

Curriculum Structure: All courses / subjects included in the academic program according to the approved learning system (quarterly, annual, Bologna Process) whether it is a requirement (ministry, university, college and scientific department) with the number of credit hours.

Learning Outcomes: A compatible set of knowledge, skills and values acquired by students after the successful completion of the academic program and must determine the learning outcomes of each course in a way that achieves the objectives of the program.

Teaching and learning strategies: They are the strategies used by the faculty members to develop students' teaching and learning, and they are plans that are

followed to reach the learning goals. They describe all classroom and extra-curricular activities to achieve the learning outcomes of the program.

Academic Program Description Form

University Name: Al-Furat Al-Awsat Technical University

Faculty/Institute: College of Health & Medical Technique /Kufa

Scientific Department: Medical Rehabilitation & Physiotherapy Tech. Dept.

Academic or Professional Program Name: Medical Rehabilitation & Physiotherapy Tech

Final Certificate Name: Bachelor's Medical Rehabilitation & Physiotherapy Tech

Academic System: Terminal

Description Preparation Date: 2024/3/6

File Completion Date: 2024/3/6

Signature:

Head of Department Name:

Date: 4 – 3 – 2024

Signature:

Scientific Associate Name:

Date:

The file is checked by:

Department of Quality Assurance and University Performance

Director of the Quality Assurance and University Performance Department:

Date:

Signature:

Approval of the Dean

1. Program Vision

Program vision is written here as stated in the university's catalogue and website.

2. Program Mission

Program mission is written here as stated in the university's catalogue and website.

3. Program Objectives

General statements describing what the program or institution intends to achieve.

4. Program Accreditation

Does the program have program accreditation? And from which agency?

Yes/Iraq

5. Other external influences

Is there a sponsor for the program?

Ministry of Higher Education & Scientific Research

6. Program Structure

| Program Structure | Number of Courses | Credit hours | Percentage | Reviews* |
|--------------------------|-------------------|--------------|------------|----------|
| Institution Requirements | 8 | 23 | | |
| College Requirements | | | | |
| Department Requirements | | | | |
| Summer Training | | | | |
| Other | | | | |

* This can include notes whether the course is basic or optional.

7. Program Description

| Year/Level | Course Code | Course Name | Credit Hours | |
|------------|-------------|--------------|--------------|-----------|
| | | | theoretical | practical |
| 2023/2024 | | Biomechanics | 1 | 2 |
| | | | | |

8. Expected learning outcomes of the program

| Knowledge | |
|--|-------------------------------|
| <p>A compatible set of knowledge, skills, and values that the student has acquired after successfully completing the academic program. The learning outcomes for each course must be determined in a way that achieves the program objectives.</p> | Learning Outcomes Statement 1 |
| Skills | |
| Learning Outcomes 2 | Learning Outcomes Statement 2 |
| Learning Outcomes 3 | Learning Outcomes Statement 3 |
| Ethics | |
| Learning Outcomes 4 | Learning Outcomes Statement 4 |
| Learning Outcomes 5 | Learning Outcomes Statement 5 |

9. Teaching and Learning Strategies

Teaching and learning strategies and methods adopted in the implementation of the program in general.

10. Evaluation methods

For daily, oral and written examinations, reports, discussions

11. Faculty

Faculty Members

| Academic Rank | Specialization | | Special Requirements/Skills (if applicable) | Number of the teaching staff | |
|---------------|----------------|---------|---|------------------------------|----------|
| | General | Special | | Staff | Lecturer |
| | general | | | | lecturer |

Professional Development

Mentoring new faculty members

Briefly describes the process used to mentor new, visiting, full-time, and part-time faculty at the institution and department level.

Professional development of faculty members

Briefly describe the academic and professional development plan and arrangements for faculty such as teaching and learning strategies, assessment of learning outcomes, professional development, etc.

12. Acceptance Criterion

(Setting regulations related to enrollment in the college or institute, whether central admission or others)

13. The most important sources of information about the program

State briefly the sources of information about the program.

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|-------------------------------------|
| 14. Program Development Plan |
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|--|
| By holding seminars, workshops and discussions |
|--|

| Program Skills Outline | | | | | | | | | | | | | | | |
|------------------------|-------------|-------------|-------------------|------------------------------------|----|----|----|--------|----|----|----|--------|----|----|----|
| | | | | Required program Learning outcomes | | | | | | | | | | | |
| Year/Level | Course Code | Course Name | Basic or optional | Knowledge | | | | Skills | | | | Ethics | | | |
| | | | | A1 | A2 | A3 | A4 | B1 | B2 | B3 | B4 | C1 | C2 | C3 | C4 |
| 2023/2024 | | | Biomechanics | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |

- Please tick the boxes corresponding to the individual program learning outcomes under evaluation.

Course Description Form

| | |
|---|--|
| 1. Course Name: Biomechanics | |
| | |
| 2. Course Code: | |
| | |
| 3. Semester / Year: 2023/2024 | |
| | |
| 4. Description Preparation Date: 2024/2/2 | |
| | |
| 5. Available Attendance Forms: | |
| | |
| 6. Number of Credit Hours (3) / Number of Units (2) | |
| | |
| 7. Course administrator's name (mention all, if more than one name) | |
| Name: م م . مرتضى جاسم سعيد Email: | |
| 8. Course Objectives | |
| Course Objectives | <ul style="list-style-type: none"> • • • |
| 9. Teaching and Learning Strategies | |
| Strategy | <ol style="list-style-type: none"> 1. Cooperative education strategy. 2. Brainstorming education strategy. 3. Educational strategy, collaborative concept planning. 4. Education strategy real-time feedback 5. Education strategy notes series. 6. Education strategy by exchanging opinions and discussion. 7. Education strategy by presenting information. 8. Education strategy through training and presenting scientific developments |

| 10. Course Structure | | | | | |
|----------------------|-------|---|----------------------|---|--|
| Week | Hours | Required Learning Outcomes | Unit or subject name | Learning method | Evaluation method |
| | 6 | <p>A compatible set of knowledge, skills, and values that the student has acquired after successfully completing the academic program.</p> <p>The learning outcomes for each course must be determined in a way that achieves the program objectives.</p> | | <ol style="list-style-type: none"> 1. Cooperative education strategy. 2. Brainstorming education strategy. 3. Educational strategy, collaborative concept planning. 4. Education strategy real-time feedback 5. Education strategy notes series. 6. Education strategy by exchanging opinions and discussion. 7. Education strategy by | For daily, oral and written examinations, reports, discussions |

| | | | | | |
|--|--|--|--|---|--|
| | | | | <p>presenting information.</p> <p>8. Education strategy through training and presenting scientific developments</p> | |
|--|--|--|--|---|--|

11. Course Evaluation

Distributing the score out of 100 according to the tasks assigned to the student such as daily preparation, daily oral, monthly, or written exams, reports ... etc

12. Learning and Teaching Resources

| | |
|--|--|
| Required textbooks (curricular books, if any) | |
| Main references (sources) | <p>Clinical Kinesiology for Physical Therapist Assistants by Lippert</p> <p>2. 2. Applied Kinesiology: A Training Manual and Reference Book of Basic Principles and Practices by Robert Frost (Mar 28, 2002)</p> <p>3. 3. Kinesiology: The Mechanics and Pathomechanics of Human Movement by Carol A. Oatis</p> <p>4. 4. Kinesiology by K. Wells; Sauder's Publications.</p> <p>5. 5. Basic Biomechanics of the Musculoskeletal stem by Margareta Nordin and Victor H. Frankel</p> |
| Recommended books and references (scientific journals, reports...) | |
| Electronic References, Websites | |

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3. Program Objectives

General statements describing what the program or institution intends to achieve.

4. Program Accreditation

Does the program have program accreditation? And from which agency?

Yes/Iraq

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Is there a sponsor for the program?

Ministry of Higher Education & Scientific Research

6. Program Structure

| Program Structure | Number of Courses | Credit hours | Percentage | Reviews* |
|--------------------------|-------------------|--------------|------------|----------|
| Institution Requirements | 8 | 23 | | |
| College Requirements | | | | |
| Department Requirements | | | | |
| Summer Training | | | | |
| Other | | | | |

* This can include notes whether the course is basic or optional.

| 7. Program Description | | | | |
|------------------------|-------------|----------------------------------|--------------|-----------|
| Year/Level | Course Code | Course Name | Credit Hours | |
| 2023/2024 | | <i>Computer Fundamentals</i> (1) | theoretical | practical |
| | | | 1 | 2 |

| 8. Expected learning outcomes of the program | |
|---|-------------------------------|
| Knowledge | |
| A compatible set of knowledge, skills, and values that the student has acquired after successfully completing the academic program. The learning outcomes for each course must be determined in a way that achieves the program objectives. | Learning Outcomes Statement 1 |
| Skills | |
| Learning Outcomes 2 | Learning Outcomes Statement 2 |
| Learning Outcomes 3 | Learning Outcomes Statement 3 |
| Ethics | |
| Learning Outcomes 4 | Learning Outcomes Statement 4 |
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| 9. Teaching and Learning Strategies |
|---|
| Teaching and learning strategies and methods adopted in the implementation of the program in general. |

10. Evaluation methods

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(Setting regulations related to enrollment in the college or institute, whether central admission or others)

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State briefly the sources of information about the program.

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|-------------------------------------|
| 14. Program Development Plan |
|-------------------------------------|

| |
|--|
| By holding seminars, workshops and discussions |
|--|

| Program Skills Outline | | | | | | | | | | | | | | | |
|------------------------|-------------|-------------|-----------------------------|------------------------------------|----|----|----|--------|----|----|----|--------|----|----|----|
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| | | | | A1 | A2 | A3 | A4 | B1 | B2 | B3 | B4 | C1 | C2 | C3 | C4 |
| 2023/2024 | | | <i>Computer Fundamental</i> | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |

- Please tick the boxes corresponding to the individual program learning outcomes under evaluation.

Course Description Form

| | |
|--|---|
| Course Name: <i>Computer</i> | |
| 1. Fundamental | |
| 2. Course Code: | |
| 3. Semester / Year: 2023/2024 | |
| 4. Description Preparation Date: 2024/3/2 | |
| 5. Available Attendance Forms: | |
| 6. Number of Credit Hours (3) / Number of Units (2) | |
| 7. Course administrator's name (mention all, if more than one name) | |
| Name: <i>م م . اشواق كاظم مطشر و احمد يونس عبد الكاظم</i> Email: | |
| 8. Course Objectives | |
| Course Objectives | <ul style="list-style-type: none"> • • • |
| 9. Teaching and Learning Strategies | |
| Strategy | <ol style="list-style-type: none"> 1. Cooperative education strategy. 2. Brainstorming education strategy. 3. Educational strategy, collaborative concept planning. 4. Education strategy real-time feedback 5. Education strategy notes series. 6. Education strategy by exchanging opinions and discussion. 7. Education strategy by presenting information. |

8. Education strategy through training and presenting scientific developments

10. Course Structure

| Week | Hours | Required Learning Outcomes | Unit or subject name | Learning method | Evaluation method |
|------|-------|---|----------------------|--|---|
| 1 | 6 | <p>A compatible set of knowledge, skills, and values that the student has acquired after successfully completing the academic program.</p> <p>The learning outcomes for each course must be determined in a way that achieves the program objectives.</p> | | <p>1. Cooperative education strategy.</p> <p>2. Brainstorming education strategy.</p> <p>3. Educational strategy, collaborative concept planning.</p> <p>4. Education strategy real-time feedback</p> <p>5. Education strategy notes series.</p> <p>6. Education strategy by exchanging opinions and discussion.</p> <p>7. Education</p> | <p>For daily, oral and written examinations, reports, discussions</p> |

| | | | | | |
|--|--|--|--|--|--|
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11. Course Evaluation

Distributing the score out of 100 according to the tasks assigned to the student such as daily preparation, daily oral, monthly, or written exams, reports etc

12. Learning and Teaching Resources

| | |
|---|---|
| Required textbooks (curricular books, if any) | |
| Main references (sources) | <p>ة (الجزء الاول) <input type="checkbox"/> قاته المكتب <input type="checkbox"/> ات الحاسوب وتطب المصادر : اساس</p> |
| Recommended books and references (scientific journals, reports...) | |
| Electronic References, Websites | |

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| College Requirements | | | | |
| Department Requirements | | | | |
| Summer Training | | | | |
| Other | | | | |

* This can include notes whether the course is basic or optional.

7. Program Description

| Year/Level | Course Code | Course Name | Credit Hours | |
|------------|-------------|-------------|--------------|-----------|
| | | | theoretical | practical |
| 2023/2024 | | Kinesiology | | |
| | | | 2 | |

8. Expected learning outcomes of the program

| Knowledge | |
|--|--------------------------------------|
| <p>A compatible set of knowledge, skills, and values that the student has acquired after successfully completing the academic program. The learning outcomes for each course must be determined in a way that achieves the program objectives.</p> | <p>Learning Outcomes Statement 1</p> |
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| Learning Outcomes 2 | Learning Outcomes Statement 2 |
| Learning Outcomes 3 | Learning Outcomes Statement 3 |
| Ethics | |
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|-------------------------------------|

| |
|--|
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| Program Skills Outline | | | | | | | | | | | | | | | |
|------------------------|-------------|-------------|-------------------|------------------------------------|----|----|----|--------|----|----|----|--------|----|----|----|
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| | | | | A1 | A2 | A3 | A4 | B1 | B2 | B3 | B4 | C1 | C2 | C3 | C4 |
| 2023/2024 | | | Kinesiology | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
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| | | | | | | | | | | | | | | | |

- Please tick the boxes corresponding to the individual program learning outcomes under evaluation.

Course Description Form

| | |
|---|--|
| 1. Course Name: Kinesiology | |
| | |
| 2. Course Code: | |
| | |
| 3. Semester / Year: 2023/2024 | |
| | |
| 4. Description Preparation Date: 2024/2/2 | |
| | |
| 5. Available Attendance Forms: | |
| | |
| 6. Number of Credit Hours (3) / Number of Units (2) | |
| | |
| 7. Course administrator's name (mention all, if more than one name) | |
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|---|---|
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2024

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The educational program is a well-planned set of courses that include procedures and experiences arranged in the form of an academic syllabus. Its main goal is to improve and build graduates' skills so they are ready for the job market. The program is reviewed and evaluated every year through internal or external audit procedures and programs like the External Examiner Program.

The academic program description is a short summary of the main features of the program and its courses. It shows what skills students are working to develop based on the program's goals. This description is very important because it is the main part of getting the program accredited, and it is written by the teaching staff together under the supervision of scientific committees in the scientific departments.

This guide, in its second version, includes a description of the academic program after updating the subjects and paragraphs of the previous guide in light of the updates and developments of the educational system in Iraq, which included the description of the academic program in its traditional form (annual, quarterly), as well as the adoption of the academic program description circulated according to the letter of the Department of Studies T 3/2906 on 3/5/2023 regarding the programs that adopt the Bologna Process as the basis for their work.

In this regard, we can only emphasize the importance of writing an academic programs and course description to ensure the proper functioning of the educational process.

Concepts and terminology:

Academic Program Description: The academic program description provides a brief summary of its vision, mission and objectives, including an accurate description of the targeted learning outcomes according to specific learning strategies.

Course Description: Provides a brief summary of the most important characteristics of the course and the learning outcomes expected of the students to achieve, proving whether they have made the most of the available learning opportunities. It is derived from the program description.

Program Vision: An ambitious picture for the future of the academic program to be sophisticated, inspiring, stimulating, realistic and applicable.

Program Mission: Briefly outlines the objectives and activities necessary to achieve them and defines the program's development paths and directions.

Program Objectives: They are statements that describe what the academic program intends to achieve within a specific period of time and are measurable and observable.

Curriculum Structure: All courses / subjects included in the academic program according to the approved learning system (quarterly, annual, Bologna Process) whether it is a requirement (ministry, university, college and scientific department) with the number of credit hours.

Learning Outcomes: A compatible set of knowledge, skills and values acquired by students after the successful completion of the academic program and must determine the learning outcomes of each course in a way that achieves the objectives of the program.

Teaching and learning strategies: They are the strategies used by the faculty members to develop students' teaching and learning, and they are plans that are followed to reach the learning goals. They describe all classroom and extra-curricular activities to achieve the learning outcomes of the program.

Academic Program Description Form

University Name: Al-Furat Al-Awsat Technical University

Faculty/Institute: College of Health & Medical Technique /Kufa

Scientific Department: Medical Rehabilitation & Physiotherapy Tech. Dept.

Academic or Professional Program Name: Medical Rehabilitation & Physiotherapy Tech

Final Certificate Name: Bachelor's Medical Rehabilitation & Physiotherapy Tech

Academic System: Terminal

Description Preparation Date: 2024/3/6

File Completion Date: 2024/3/6

Signature:

Head of Department Name:

Date:

Signature:

Scientific Associate Name:

Date:

The file is checked by:

Department of Quality Assurance and University Performance

Director of the Quality Assurance and University Performance Department:

Date:

Signature:

Approval of the Dean

1. Program Vision

Program vision is written here as stated in the university's catalogue and website.

2. Program Mission

Program mission is written here as stated in the university's catalogue and website.

3. Program Objectives

General statements describing what the program or institution intends to achieve.

4. Program Accreditation

Does the program have program accreditation? And from which agency?
Yes/Iraq

5. Other external influences

Is there a sponsor for the program?
Ministry of Higher Education & Scientific Research

6. Program Structure

| Program Structure | Number of Courses | Credit hours | Percentage | Reviews* |
|--------------------------|-------------------|--------------|------------|----------|
| Institution Requirements | 8 | 23 | | |

| | | | | |
|--------------------------------|--|--|--|--|
| College Requirements | | | | |
| Department Requirements | | | | |
| Summer Training | | | | |
| Other | | | | |

* This can include notes whether the course is basic or optional.

| 7. Program Description | | | | |
|-------------------------------|--------------------|--------------------|---------------------|------------------|
| Year/Level | Course Code | Course Name | Credit Hours | |
| 2023/2024 | | English | theoretical | practical |
| | | | 3 | |

| 8. Expected learning outcomes of the program | |
|--|--------------------------------------|
| Knowledge | |
| <p>A compatible set of knowledge, skills, and values that the student has acquired after successfully completing the academic program. The learning outcomes for each course must be determined in a way that achieves the program objectives.</p> | <p>Learning Outcomes Statement 1</p> |
| Skills | |

| | |
|---------------------|-------------------------------|
| Learning Outcomes 2 | Learning Outcomes Statement 2 |
| Learning Outcomes 3 | Learning Outcomes Statement 3 |
| Ethics | |
| Learning Outcomes 4 | Learning Outcomes Statement 4 |
| Learning Outcomes 5 | Learning Outcomes Statement 5 |

9. Teaching and Learning Strategies

Teaching and learning strategies and methods adopted in the implementation of the program in general.

10. Evaluation methods

For daily, oral and written examinations, reports, discussions

11. Faculty

Faculty Members

| Academic Rank | Specialization | | Special Requirements/Skills (if applicable) | Number of the teaching staff | |
|---------------|----------------|---------|---|------------------------------|----------|
| | General | Special | | Staff | Lecturer |
| | General | | | Staff | |

Professional Development

Mentoring new faculty members

Briefly describes the process used to mentor new, visiting, full-time, and part-time faculty at the institution and department level.

Professional development of faculty members

Briefly describe the academic and professional development plan and arrangements for faculty such as teaching and learning strategies, assessment of learning outcomes, professional development, etc.

12. Acceptance Criterion

(Setting regulations related to enrollment in the college or institute, whether central admission or others)

13. The most important sources of information about the program

State briefly the sources of information about the program.

14. Program Development Plan

By holding seminars, workshops and discussions

| Program Skills Outline | | | | | | | | | | | | | | | |
|------------------------|-------------|-------------|-------------------|------------------------------------|----|----|----|--------|----|----|----|--------|----|----|----|
| | | | | Required program Learning outcomes | | | | | | | | | | | |
| Year/Level | Course Code | Course Name | Basic or optional | Knowledge | | | | Skills | | | | Ethics | | | |
| | | | | A1 | A2 | A3 | A4 | B1 | B2 | B3 | B4 | C1 | C2 | C3 | C4 |
| 2023/2024 | | English | basic | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |

- Please tick the boxes corresponding to the individual program learning outcomes under evaluation.

Course Description Form

| | |
|---|--|
| 1. Course Name: English | |
| | |
| 2. Course Code: | |
| | |
| 3. Semester / Year: 2023/2024 | |
| | |
| 4. Description Preparation Date: 2024/3/6 | |
| | |
| 5. Available Attendance Forms: | |
| | |
| 6. Number of Credit Hours (3) / Number of Units (3) | |
| | |
| 7. Course administrator's name (mention all, if more than one name) | |
| Name: اشواق حبيب شنشول | |
| Email: | |
| | |
| 8. Course Objectives | |
| Course Objectives | |
| At the end of the academic year, the student should be able learned the method of dialogue and listening in the English language and the most important rules of the English language | |
| 9. Teaching and Learning Strategies | |
| Strategy | |
| | 1. Cooperative education strategy. 2. Brainstorming education strategy. 3. Educational strategy, collaborative concept planning. 4. Education strategy real-time feedback |

- 5. Education strategy notes series.
- 6. Education strategy by exchanging opinions and discussion.
- 7. Education strategy by presenting information.
- 8. Education strategy through training and presenting scientific developments

10. Course Structure

| Week | Hours | Required Learning Outcomes | Unit or subject name | Learning method | Evaluation method |
|-------------|--------------|---|-----------------------------|---|---|
| | | <p>A compatible set of knowledge, skills, and values that the student has acquired after successfully completing the academic program.</p> <p>The learning outcomes for each course must be determined in a way that achieves the program objectives.</p> | | <p>1. Cooperative education strategy.</p> <p>2.Brainstorming education strategy.</p> <p>3. Educational strategy, collaborative concept planning.</p> <p>4.Education strategy real-time feedback</p> <p>5. Education strategy notes series.</p> <p>6. Education strategy by exchanging</p> | <p>For daily, oral and written examinations, reports, discussions</p> |

| | | | | | |
|--|--|--|--|--|--|
| | | | | <p>opinions and discussion.</p> <p>7. Education strategy by presenting information.</p> <p>8. Education strategy through training and presenting scientific developments</p> | |
|--|--|--|--|--|--|

11. Course Evaluation

Distributing the score out of 100 according to the tasks assigned to the student such as daily preparation, daily oral, monthly, or written exams, reports etc

12. Learning and Teaching Resources

Required textbooks (curricular books, if any)

Main references (sources)

Recommended books and references (scientific journals, reports...)

Electronic References, Websites

**Ministry of Higher Education and Scientific Research
Scientific Supervision and Scientific Evaluation Apparatus
Directorate of Quality Assurance and Academic Accreditation
Accreditation Department**



Academic Program and Course Description Guide

2024

Introduction:

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Academic or Professional Program Name: Medical Rehabilitation & Physiotherapy Tech

Final Certificate Name: Bachelor's Medical Rehabilitation & Physiotherapy Tech

Academic System: Terminal

Description Preparation Date: 2024/3/6

File Completion Date: 2024/3/6

Signature:

Head of Department Name:

Date:

Signature:

Scientific Associate Name:

Date:

The file is checked by:

Department of Quality Assurance and University Performance

Director of the Quality Assurance and University Performance Department:

Date:

Signature:

Approval of the Dean

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2. Program Mission

Program mission is written here as stated in the university's catalogue and website.

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General statements describing what the program or institution intends to achieve.

4. Program Accreditation

Does the program have program accreditation? And from which agency?
Yes/Iraq

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Is there a sponsor for the program?
Ministry of Higher Education & Scientific Research

6. Program Structure

| Program Structure | Number of Courses | Credit hours | Percentage | Reviews* |
|-------------------|-------------------|--------------|------------|----------|
|-------------------|-------------------|--------------|------------|----------|

| | | | | |
|---------------------------------|----------|-----------|--|--|
| Institution Requirements | 8 | 23 | | |
| College Requirements | | | | |
| Department Requirements | | | | |
| Summer Training | | | | |
| Other | | | | |

* This can include notes whether the course is basic or optional.

| 7. Program Description | | | | |
|-------------------------------|--------------------|---------------------------|---------------------|------------------|
| Year/Level | Course Code | Course Name | Credit Hours | |
| 2023/2024 | | Entrance to Physiotherapy | theoretical | practical |
| | | | 1 | 2 |

| 8. Expected learning outcomes of the program | |
|---|--------------------------------------|
| Knowledge | |
| <p>A compatible set of knowledge, skills, and values that the student has acquired after successfully completing the academic program. The learning outcomes for each course must be determined in a way that</p> | <p>Learning Outcomes Statement 1</p> |

| | |
|----------------------------------|-------------------------------|
| achieves the program objectives. | |
| Skills | |
| Learning Outcomes 2 | Learning Outcomes Statement 2 |
| Learning Outcomes 3 | Learning Outcomes Statement 3 |
| Ethics | |
| Learning Outcomes 4 | Learning Outcomes Statement 4 |
| Learning Outcomes 5 | Learning Outcomes Statement 5 |

| |
|---|
| 9. Teaching and Learning Strategies |
| Teaching and learning strategies and methods adopted in the implementation of the program in general. |

| |
|--|
| 10. Evaluation methods |
| For daily, oral and written examinations, reports, discussions |

| 11. Faculty | | | | | |
|------------------------|----------------|---------|---|------------------------------|----------|
| Faculty Members | | | | | |
| Academic Rank | Specialization | | Special Requirements/Skills (if applicable) | Number of the teaching staff | |
| | General | Special | | Staff | Lecturer |
| | general | | | | lecturer |

| |
|---|
| Professional Development |
| Mentoring new faculty members |
| Briefly describes the process used to mentor new, visiting, full-time, and part-time faculty at the institution and department level. |

Professional development of faculty members

Briefly describe the academic and professional development plan and arrangements for faculty such as teaching and learning strategies, assessment of learning outcomes, professional development, etc.

12. Acceptance Criterion

(Setting regulations related to enrollment in the college or institute, whether central admission or others)

13. The most important sources of information about the program

State briefly the sources of information about the program.

14. Program Development Plan

By holding seminars, workshops and discussions

| Program Skills Outline | | | | | | | | | | | | | | | |
|------------------------|-------------|-------------|-------------------|------------------------------------|----|----|----|--------|----|----|----|--------|----|----|----|
| | | | | Required program Learning outcomes | | | | | | | | | | | |
| Year/Level | Course Code | Course Name | Basic or optional | Knowledge | | | | Skills | | | | Ethics | | | |
| | | | | A1 | A2 | A3 | A4 | B1 | B2 | B3 | B4 | C1 | C2 | C3 | C4 |
| 2023/2024 | | | basic | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |

- Please tick the boxes corresponding to the individual program learning outcomes under evaluation.

Course Description Form

| | |
|---|--|
| 1. Course Name: Entrance to Physiotherapy | |
| | |
| 2. Course Code: | |
| | |
| 3. Semester / Year: 2023/2024 | |
| | |
| 4. Description Preparation Date: 2024/3/6 | |
| | |
| 5. Available Attendance Forms: | |
| | |
| 6. Number of Credit Hours (6) / Number of Units (4) | |
| | |
| 7. Course administrator's name (mention all, if more than one name) | |
| Name: محمد رزاق عبد Email: | |
| 8. Course Objectives | |
| Course Objectives | <ul style="list-style-type: none"> • • • |
| 9. Teaching and Learning Strategies | |
| Strategy | <ol style="list-style-type: none"> 1. Cooperative education strategy. 2. Brainstorming education strategy. 3. Educational strategy, collaborative concept planning. 4. Education strategy real-time feedback 5. Education strategy notes series. 6. Education strategy by exchanging opinions and discussion. 7. Education strategy by presenting information. 8. Education strategy through training and presenting scientific developments |

| | |
|--|--|
| | |
|--|--|

10. Course Structure

| Week | Hours | Required Learning Outcomes | Unit or subject name | Learning method | Evaluation method |
|------|-------|---|----------------------|---|---|
| 1 | 6 | <p>A compatible set of knowledge, skills, and values that the student has acquired after successfully completing the academic program.</p> <p>The learning outcomes for each course must be determined in a way that achieves the program objectives.</p> | | <p>1. Cooperative education strategy.</p> <p>2.Brains torming education strategy.</p> <p>3. Educational strategy, collaborative concept planning.</p> <p>4.Education strategy real-time feedback</p> <p>5. Education strategy notes series.</p> <p>6. Education strategy by exchanging opinions and discussion.</p> <p>7. Education strategy by</p> | <p>For daily, oral and written examinations, reports, discussions</p> |

| | | | | | |
|--|--|--|--|--|--|
| | | | | presenting information. 8. Education strategy through training and presenting scientific developments | |
|--|--|--|--|--|--|

11. Course Evaluation

Distributing the score out of 100 according to the tasks assigned to the student such as daily preparation, daily oral, monthly, or written exams, reports etc

12. Learning and Teaching Resources

Required textbooks (curricular books, if any)

Main references (sources)

- 1. Introduction to Physical Therapy. 6th Edition, 2020. Michael Pagliarulo.**
- 2. Introduction to Physical Therapy and Patient Skills. Mark Dutton. 2021 by McGraw Hill.**
- 3. Musculoskeletal Assessment Joint Range of Motion, Muscle Testing, and Function 4th Edition 2020. By: Hazel M. Clarkson.**

Recommended books and references (scientific journals, reports...)

Electronic References, Websites

