



اسم الجامعة: جامعة بغداد

الكلية/ المعهد: مركز التخطيط الحضري والاقليمي للدراسات العليا اسم
البرنامج الأكاديمي او المهني: ماجستير علوم تخطيط حضري واقليمي اسم
الشهادة النهائية: ماجستير علوم تخطيط حضري واقليمي النظام
الدراسي: فصلي

تاريخ اعداد الوصف:

2024/5/3 تاريخ ملء

الملف: 2024/5/3

التوقيع:
اسم معاون العلمي: ا.د مهيب كامل فليح
التاريخ:

التوقيع:
اسم رئيس القسم:
التاريخ:

دقق الملف من قبل

وحدة ضمان الجودة والأداء الجامعي

اسم مدير وحدة ضمان الجودة والأداء الجامعي: ا.د مصطفى عبد الجليل ابراهيم
التاريخ:

مصادقة السيد العميد
ا.د كريم حسن علوان

1. Vision

Contributing to creating preparatory awareness and preparing specific plans to deal with cooperation and planning challenges, because this will ensure the emergence of the desired renaissance in Iraq.

2. Message

Contributing to building human capital in Iraq and developing it alongside other university institutions, and providing state and community institutions with planners specialized in planning at its levels: local, urban, and regional, and keeping pace with scientific development in the specialty

3. Goals

- 1 .Meeting Iraq's urgent need for specialized planners who hold a professional higher diploma, master's, and doctorate in the field of urban and regional planning.
- 2 .Preparing qualified consultants in drawing up spatial development policies, translating them into plans, and following up on their implementation
- 3 .Developing scientific studies and research on the spatial environment (cities, governorates, and regions)
- 4 .Reaching the realization of an integrated system in the spatial dimension of the planning decision, leading to comprehensive planning of the spatial administrative units socially, economically, and physically.
- 5 .Using scientific methods and techniques to adopt planning at different stages and levels locally: urban, rural, regional, and national.

4. Program Accreditation

5. Other Sources

1. Adopting foreign curricula and sources in building the program
2. Bilateral scientific agreements with similar institutions
3. Participation in conferences, seminars and workshops with specialized academic bodies from scholarship universities

6. Curricula

| Curricula | No. | Units | Percentage | Notes |
|--------------------------|-----|-------|------------|--|
| Institution Requirements | 14 | | | (13) core curricula and (1) optional |
| Center Requirements | 14 | | | |
| Summer training | | | | Summer training for 45 minutes in specialized institutions |

* Notes can include whether the course is core or optional.

| 7. Curricula Description | | | | |
|------------------------------|-------------|--|-------------|-----------|
| Year | Code | Title | Hours | |
| | | | Theoretical | Practical |
| 2023-2024 First Course | 813 عد خم 1 | Planning Studio & GIS Skills 1 | 1 | 4 |
| | 814 فتم | Philosophy & Theory Of Spatial Social Planning | 2 | 0 |
| | 815 تسحر | Urban & Rural Housing Planning – Policies & Programs | 1 | 0 |
| | 816 احنا | Fundamentals Of Urban & Regionals Plannings | 2 | 0 |
| | 817 نبعم | Modeling & Operation Research For Planners | 2 | 0 |
| | 818 قص حض | Urban Economic Science | 2 | 0 |
| | 819 لنم | English for planners | 2 | 0 |
| | 826 مطبر | Curriculum & Research Method | 1 | 0 |
| | 820 عد خم 2 | Planning Studio & GIS Skills 2 | 1 | 4 |

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|-------------------------------|-----------|--|---|---|
| 2023-2024 Second Course | 821 شم تم | Architect Form Theory & City Morphology Analysis | 2 | 0 |
| | 822 تامح | Sustainable Planning Use For Urban Land | 1 | 0 |
| | 823 اتحق | Techniques & Analysis of Urban & Regional Planning | 2 | 0 |
| | 824 هنتم | Engineering & Planning of Urban Transportation & Traffic | 2 | 0 |
| | 825 اختي | Optional (Planning standards for the urban services system) | 2 | 0 |
| | 826 مطبر | Curriculum & Research Method | 1 | 0 |
| | 819 لنم | English for planners | 2 | 0 |

8. Learning Outcomes

Knowledge:

Basic ideas and theories in urban and regional planning are presented philosophically
Studying cities and urbanization and economic urbanization
Describing and analyzing the most important things that engineering and planning
transportation deal with.

Skills:

Studying planning skills: statistical, mathematical or computational
Using advanced statistical methods in making suitable planning decisions.

Values:

Developing urban thinking and relationship among communities.
Sustaining rural communities
Creativity in creating common vision for the future.
Social equality

9. Teaching and learning strategies

By working as a team in a teamwork style that complements each other.
Actual field application by adopting one of the actual problems and collecting field data about it. Explaining the scientific material to the students in detail.
Participation of students in solving mathematical problems, discussion and dialogue about vocabulary related to the topic

10. Evaluation methods

Daily exams.

Weekly exams.

Monthly exams.

End of semester exam.

Performing research assignments and scientific reports .

| 11. Teaching Staff | | | | | |
|--|---|--------------------------------|--|-----------|------------|
| Members | | | | | |
| Title & Name | Major | | Skills | No. | |
| Prof. Dr. Kareem Hasan Alwan | General | Specific | | Permanent | Instructor |
| | Civil engineering/ Urban and regional planning | Urban services system | Adopting digital technologies | Permanent | |
| Prof. Dr. Jamal Baqir Motlak | Statistics/ Urban and regional planning | Housing planning | Adopting digital technologies | Permanent | |
| Prof. Dr. Nada khaleefah Alrikabi | Statistics/ Urban and regional planning | Environmental planning | Adopting digital technologies | Permanent | |
| Prof. Dr. Firas Thamir Hamoodi | Geography/ Urban and regional planning | Transportation planning | Transportation and traffic software | Permanent | |
| Prof. Dr. Mustafa Abdul Jalil Ebraheem | Survey engineering/ Urban and regional planning | Spatial information technology | Geographic information systems and databases | Permanent | |
| Prof. Dr. Moheb Kamil Fileeh | Geography/ Urban and regional planning | Transportation planning | Geographic information systems and databases | Permanent | |
| Prof. Dr. Amer Shakir Khudhair | Architecture/ Urban and regional planning | Urban planning | Adopting digital technologies | Permanent | |
| Asst. Prof. Dr. Nadia Abid Al-Majeed | Architecture/ Urban and regional planning | Islamic architecture | Adopting digital technologies | Permanent | |
| Prof. Dr. Hussein Ahmed Saad | Economy/ Urban and regional planning | Regional planning | Adopting digital technologies | Permanent | |
| Asst. Prof. Dr. Areej Khairy Othman | Civil engineering/ Urban and regional planning | Environmental planning | Adopting digital technologies | Permanent | |
| Asst. Prof. Dr. Nada | Civil engineering/ Urban and regional planning | Regional planning | Transportation and traffic software | Permanent | |

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|--------------------------------------|---|------------------------|--|-----------|--|
| Mohammed Abd | | | | | |
| Asst. Prof. Dr. Ali Hussein Mohammed | Statistics/ Urban and regional planning | Regional planning | Adopting digital technologies | Permanent | |
| Asst. Prof. Dr. Ammar Khaleel | Geography/ Urban and regional planning | Regional planning | Geographic information systems and databases | Permanent | |
| Asst. Prof. Dr. Suaad Jabir Lafta | Survey engineering/ Urban and regional planning | Environmental planning | Adopting digital technologies | Permanent | |
| Asst. Prof. Dr. Abas Hashim Sahan | Sociology/Urban sociology | sociology | Adopting digital technologies | Permanent | |
| Asst. Prof. Dr. Adil Hasan Jasim | Architecture/ Urban and regional planning | Urban planning | Adopting digital technologies | Permanent | |
| Asst. Prof. Dr. Zahraa Imad Hussein | Architecture/ Urban and regional planning | Urban planning | Adopting digital technologies | Permanent | |

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| Professional development |
| Orienting new faculty members |
| Obtaining a teaching methods course Obtaining a teaching validity test Obtaining an Arabic language course |
| Publish your research at least in international journals |
| Professional development for faculty members |
| Periodic research publishing in international libraries. |
| Participation in international global conferences. |
| Participation in local seminars, workshops and scientific conferences |

12. Acceptance standards

Applying the admission requirements set for postgraduate master's studies within Iraqi universities
Greater weight is placed on the personal interview because one of the most important characteristics of the applicant for this specialty is intellectual maturity for decision-making
The focus in the competitive exam is on the applicant's way of thinking, so that part of the competitive questions relate to the applicant's method and mechanism of logical thinking.

13. Sources

Chapin, F. Stuart, "Urban Land Use Planning", Urbana: University Of Illinois, 1970.
Roberts, Margaret,"An Introduction To Town Planning Techniques", London: Hutchinson & Co. Ltd, 1974.
Peter Hall & Mark Jones , "Urban & Regional Planning " , fifth edition Welly Blackwell , " Readings in Planning Theory " , third edition
Izard , "Methodology in Planning " , 1965
Brian Berry .J. , Cities as Systems With in Systems Of Cities , Theory Development And Planning , the free press , New York , 1970
Arther O. ,Sullivan ,Urban Economics, McGraw-Hill and Lrwin ,New York,2007
ادجار هوفر، النظرية المكانية في اختيار المكان المناسب للنشاط الاقتصادي، تعريب عزة عيسى، بيروت، 1974.

فارس، صبري، جغرافية المدن، دار صفاء للنشر، الطبعة الاولى، عمان، 2010.
الكردي، محمود، التخطيط للتنمية الاجتماعية، دار المعارف مصر، القاهرة، 1977.

14. Program development plan

Periodic follow-up by the Scientific Committee of academic courses and conducting self-evaluation of them.

Quarterly evaluation of exam results, preparing a special report and comparing it with previous years' reports.

Analyzing a questionnaire about students' opinion of academic courses and comparing it with the results of previous years.

Proposals submitted by faculty members regarding courses.

| مخطط مهارات البرنامج | | | | | | | | | | | | | | | |
|------------------------------------|----|----|----|----------|----|----|----|---------|----|----|----|------------------|--|----------------|---------------------------------------|
| مخرجات التعلم المطلوبة من البرنامج | | | | | | | | | | | | | | | |
| القيم | | | | المهارات | | | | المعرفة | | | | اساسي أم اختياري | اسم المقرر | رمز المقرر | السنة / المستوى |
| 4ج | 3ج | 2ج | 1ج | 4ب | 3ب | 2ب | 1ب | 4أ | 3أ | 2أ | 1أ | | | | |
| | | | ● | | | — | ● | | | ● | — | اساسي | استوديو اعداد الخطة ومهارات GIS 1 Planning Studio & GIS Skills 1 | 813 عد خم 1 | 2023-2024 ماجستير فصل دراسي اول |
| | | | ● | | | ● | | | | | | اساسي | فلسفة ونظرية التخطيط المكاني الاجتماعي Philosophy & Theory Of Spatial Social Planning | 814 فنتم | |
| | | | ● | | | ● | | | | | | اساسي | تخطيط الاسكان الحضري والريفي - سياسات وبرامج Urban & Rural Housing Planning – Policies & Programs | 815 تسحر | |

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|--|--|--|--|--|--|--|--|--|--|--|--|-------|---|--------------|
| | | | | | | | | | | | | اساسي | اسس التخطيط الحضري و الاقليمي Fundamentals Of Urban & Regionals Plannings | 816 اتحا |
| | | | | | | | | | | | | اساسي | النمذجة وبحوث العمليات للمخططين Modeling & Operation Research For Planners | 817 نيعم |
| | | | | | | | | | | | | اساسي | علم الاقتصاد الحضري Urban Economic Science | 818 قص حض |
| | | | | | | | | | | | | اساسي | اللغة الانكليزية للمخططين English For Planners | 819 لنم |

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| | | | ● | | | | ● | | | | ● | اساسي | استوديو اعداد الخطة ومهارات 2 GIS Studio Planning & GIS Skills 2 | 820 عد خم 2 | 2023-2024 ماجستير فصل دراسي ثان |
| | | | | | | | | | | | | اساسي | نظرية الشكل المعماري و تحليل مورفولوجية المدينة Architect Form Theory & City Morphology Analysis | 821 شم تم | |
| | | | | | | | | | | | | اساسي | تخطيط الاستعمال المستدام للارض الحضرية Sustainable Planning Use For Urban Land | 822 تامح | |
| | | | | | | | | | | | | اساسي | اساليب وتحليل في التخطيط | 823 اتحق | |

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|--|--|--|--|--|--|--|--|--|--|--|--|--|---|----------|
| | | | | | | | | | | | | الحضري والاقليمي Techniques & Analysis of Urban & Regional Planning | | |
| | | | | | | | | | | | | هندسة وتخطيط النقل والمرور الحضري Engineering & Planning of Urban Transportatio & Traffic | 824 هنتم | |
| | | | | | | | | | | | | اختياري | اختياري | 825 اختي |
| | | | | | | | | | | | | اساسي | منهج و طرائق (البحث والرسالة والاطروحة) Curriculum & Research Method | 826 مطبر |

يرجى وضع اشارة في المربعات المقابلة لمخرجات التعلم الفردية من البرنامج الخاضعة للتقييم