

# DEANSHIP OF GRADUATE STUDIES



# University of Nizwa

Sultanate of Oman

Deanship of Graduate Studies, Office Email: uon-dgs@unizwa.edu.om Phone:(+968)25446319
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## **GRADUATE STUDIES BOOKLET**

# This Booklet introduce the different Graduate Studies programs at the University of Nizwa which include the following:

- 1. PhD & Masters programs offered by the College of Art Science (CAS).
- PhD & Masters programs offered by the College of Economics, Management and Information Systems.
- Master programs offered by the College of Engineering and Architecture.
- 4. Master programs offered by the College of Health Sciences.

## كتيب الدراسات العليا

يقدم هذا الكتيب برامج الدراسات العليا المختلفة في جامعة نزوى، والتي تشمل ما يلي:

- 1 برامج الدكتوراه والماجستير التي تقدمها كلية العلوم والآداب.
- 2 برامج الدكتوراه والماجستير التي تقدمها كلية الاقتصاد والادارة ونظم المعلومات.
  - 3 برامج الماجستير التي تقدمها كلية الهندسة والعما رة.
    - 4 برامج الماجستير التي تقدمها كلية العلوم الصحية





# **DEANSHIP OF GRADUATE STUDIES**

## **Graduate Studies Programs**

The College of Arts and Sciences

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# عمادة الدراسات العليا



# كلية العلوم والآداب قسم اللغة العربية

مكتب عمادة الدراسات العليا البريد الإكتروني: uon-dgs@unizwa.edu.om الهاتف: 25446319-00698 منصة اكس :dgs uon



## الدكتوراه الفلسفة في اللغة العربية وآدابها - الدراسات الأدبية والنقدية

### عن القسم:

يسعى قسم اللغة العربيّة إلى تحقيق مستوًى من التميّز في التخصُّص، من حيث التحصيل العلميّ والإنجازات بصفة متنامية، من خلال تكوين إطارات فاعلة في المجتمع ومتميّزة في مجال اللغة العربيّة وآدابها. الهدف الأخصّ الذي يُناطُ بالقسم هو إعداد باحثين ومعلّمين واعين بأهميّة اللغة العربيّة وآدابها، وهذا بتوفير بيئة متميّزة للتعليم والتعلم تسمح للخرّيجين بالانخراط في تقديم أداء عالٍ في خدمة المجتمع وتكوينه في اللغة العربيّة وآدابها، والانخراط في البحث العلميّ وفي تقديم الاستشارات العلميّة والخدمات المتعلّقة بالمجال.

### الدكتوراه الفلسفة في اللغة العربية وآدابها - البراسات الأدبية والنقدية:

9 ساعات معتمدة	مساقات اختيارية
21 ساعة معتمدة	مساقات إلزامية
60 ساعات معتمدة	الأطروحة

هدف برنامج الدكتوراه الفلسفة في اللغة العربية وآدابها – الدراسات الأدبية والنقدية إلى الرّبادة والتّميز في تقديم برنامج أكاديميّ بمعايير عالميّة تزوّد الدّارس بمجموعة من المعارف والقيم والمهارات التّخصصيّة، وتكوين علماء وباحثين ونقّاد متميّزين في الدراسات النقدية والأدبية والبلاغة، يستوعبون تراثهم الحضاريّ والثّقافيّ العربيّ الإسلاميّ ويربط خريجي البرنامج بمجالات الدّكاء الاصطناعيّ؛ بهدف تطوير اللُّغة العربيّة وآدباها وعلومها المختلفة وتحديثها، وربطها بمستجدّات العصر التكنولوجيّة.

### شروط القبول في برنامج الدكتوراه الفلسفة في اللغة العربية – الدراسات الأدبية والنقدية:

- الحصول على درجة الماجستير في اللغة العربية وآدابها من جامعة معترف بها من قبل وزارة التعليم العالي والبحث العلمي والابتكار،
   بمعدل تراكمي لا يقل عن 3.00 من 4.00 أو ما يعادله.
  - تقديم رسالتين توصية من أكاديميين يوضحان كفاءة المتقدّم العلمية وقدراته البحثيّة.
  - تقديم ما يثبت حصول الطالب على درجة لا تقل عن (4.5) في اختبار IELTS أو ما يعادله.
    - اجتياز المقابلة.

### <u>فرص العمل:</u>

يُعدّ البرنامج متخصّصين في اللغة العربيّة وآدابها قادرين على تقديم الخدمات لعدد من الجهات في المجتمع، أهمّها المؤسّسات التعليميّة بمختلف مراحلها في المسلطنة، والمؤسّسات الخدماتيّة التي يتقاطع أداؤها مع مجال اللغة العربيّة وآدابها والتي تحتاج إلى استشارات ودراسات أو إعداد خطط وتقارير في المجال كالوزارات ومراكز الأبحاث وغيرها.

لمزيد من المعلومات يرجى الاتصال على:

د. مسعود الحديديّ – رئيس قسم اللغة العربيّة

البريد الإلكترونيّ: alhadidi@unizwa.edu.om هاتف: 25446651

د. عيسى بن سليمان العامري – عميد كلية العلوم والأداب

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## ماجستير في اللغة العربيّة-الأدب العربيّ القديم

### <u>عن القسم:</u>

يسعى قسم اللغة العربيّة إلى تحقيق مستوًى من التميّز في التخصُّص، من حيث التحصيل العلميّ والإنجازات بصفة متنامية، من خلال تكوين إطارات فاعلة في المجتمع ومتميّزة في مجال اللغة العربيّة وآدابها. الهدف الأخصّ الذي يُناطُ بالقسم هو إعداد باحثين ومعلّمين واعين بأهمّيّة اللغة العربيّة وآدابها، وهذا بتوفير بيئة متميّزة للتعليم والتعلم تسمح للخرّيجين بالانخراط في تقديم أداء عالٍ في خدمة المجتمع وتكوينه في اللغة العربيّة وآدابها، والانخراط في البحث العلميّ وفي تقديم الاستشارات العلميّة والخدمات المتعلّقة بالمجال.

### ماجستر في اللغة العربيّة- الأدب العربيّ القديم:

5 ساعات معتمدة	مساقات محوريّة (متطلّبات عامّة)
19 ساعة معتمدة	مساقات تخصصية (حقل التخصص)
6 ساعات معتمدة	الرسالة

هدف برنامج الأدب العربيّ القديم في قسم اللغة العربيّة بجامعة نزوى إلى النهوض بمستوى خدمة اللغة العربيّة وآدابها، وتخريج كفاءات في المجال، قادرة على إنتاج قراءة المنتَج الأدبيّ واللغويّ العربيّ القديم قراءةً نقديّة تحليليّة تتّسم بالجدّة والرصانة، والإسهام في تثمينه والاستفادة منه.

### شروط القبول في برنامج ماجستير اللغة العربيّة- الأدب العربيّ القديم:

- درجة البكالوريوس أو ما يعادلها من جامعة معترف بها، وبمعدل تر اكمي لا يقل عن 2.5 على جدول قياس يتكون من أربع نقاط أو ما يعادله أو الدبلوم العالي من جامعة معترف بها، بمعدل تر اكمي لا يقل عن 3.0 على جدول قياس يتكون من أربع نقاط. ويجوز منح فرصة القبول المشروط لفصلين دراسيين على الأكثر لإثبات القدرة على الأداء الجيد إذا كان المعدل التراكمي للطالب أقل من
  - اجتياز المقابلة.

### فرص العمل:

يُعدّ البرنامج متخصّصين في الأدب العربي القديم قادرين على تقديم الخدمات لعدد من الجهات في المجتمع، أهمّها المؤسّسات التعليميّة بمختلف مراحلها في السلطنة، والمؤسّسات الخدماتيّة التي يتقاطع أداؤها مع مجال اللغة العربيّة وآدابها والتي تحتاج إلى استشارات ودراسات أو إعداد خطط وتقارير في المجال كالوزارات ومر اكز الأبحاث وغيرها.

لمزيد من المعلومات يرجى الاتصال على:

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## ماجستير في اللغة العربية-الدراسات اللغوية

### عن القسم:

يسعى قسم اللغة العربيّة إلى تحقيق مستوًى من التميّز في التخصُّص، من حيث التحصيل العلميّ والإنجازات بصفة متنامية، من خلال تكوين إطارات فاعلة في المجتمع ومتميّزة في مجال اللغة العربيّة وآدابها. الهدف الأخصّ الذي يُناطُ بالقسم هو إعداد باحثين ومعلّمين واعين بأهمّيّة اللغة العربيّة وآدابها، وهذا بتوفيربيئة متميّزة للتعليم والتعلم تسمح للخرّيجين الانخراط في تقديم أداء عالٍ في خدمة المجتمع وتكوينه في اللغة العربيّة وآدابها، والانخراط في البحث العلميّ وفي تقديم الاستشارات العلميّة والخدمات المتعلّقة بالمجال.

### ماجستير في اللغة العربيّة- الدراسات اللغويّة:

5 ساعات معتمدة	مساقات محوريّة (متطلّبات عامّة)
19 ساعة معتمدة	مساقات تخصصية (حقل التخصص)
6 ساعات معتمدة	الرسالة

هدف برنامج الدراسات اللغوية في قسم اللغة العربيّة بجامعة نزوى إلى النهوض بمستوى خدمة اللغة العربيّة وآدابها، وتخريج كفاءات في المجال، قادرة على قراءة المنجّز اللغويّ العربيّ من أجل إثرائه والنهوض به والاستفادة منه في التشبيك المعرفيّ مع التخصّصات المعرفيّة الأخرى.

### شروط القبول في برنامج ماجستر اللغة العربيّة- البراسات اللغويّة:

- درجة البكالوريوس أو ما يعادلها من جامعة معترف بها، وبمعدل تراكمي لا يقل عن 2.5 على جدول قياس يتكون من أربع نقاط أو ما يعادله أو الدبلوم العالي من جامعة معترف بها، بمعدل تراكمي لا يقل عن 3.0 على جدول قياس يتكون من أربع نقاط. ويجوز منح فرصة القبول المشروط لفصلين دراسيين على الأكثر لإثبات القدرة على الأداء الجيد إذا كان المعدل التراكمي للطالب أقل من 2.5.
  - اجتياز المقابلة.

### فرص العمل:

يُعدّ البرنامج متخصّصين في الدراسات اللغوية قادرين على تقديم الخدمات لعدد من الجهات في المجتمع، أهمّها المؤسّسات التعليميّة بمختلف مراحلها في السلطنة، والمؤسّسات الخدماتيّة التي يتقاطع أداؤها مع مجال اللغة العربيّة وآدابها والتي تحتاج إلى استشارات ودراسات أو إعداد خطط وتقارير في المجال كالوزارات ومر اكز الأبحاث وغيرها.

لمزيد من المعلومات يرجى الاتصال على:

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## ماجستير في اللغة العربية-النقد الأدبيّ

### عن القسم:

يسعى قسم اللغة العربيّة إلى تحقيق مستوًى من التميّز في التخصُّص، من حيث التحصيل العلميّ والإنجازات بصفة متنامية، من خلال تكوين إطارات فاعلة في المجتمع ومتميّزة في مجال اللغة العربيّة وآدابها. الهدف الأخصّ الذي يُناطُ بالقسم هو إعداد باحثين ومعلّمين واعين بأهميّة اللغة العربيّة وآدابها، وهذا بتوفير بيئة متميّزة للتعليم والتعلم تسمح للخرّيجين بالانخراط في تقديم أداء عالٍ في خدمة المجتمع وتكوينه في اللغة العربيّة وآدابها، والانخراط في البحث العلميّ وفي تقديم الاستشارات العلميّة والخدمات المتعلّقة بالمجال.

### ماجستير في اللغة العربيّة- النقد الأدبيّ:

5 ساعات معتمدة	مساقات محوريّة (متطلّبات عامّة)
19 ساعة معتمدة	مساقات تخصصية (حقل التخصص)
6 ساعات معتمدة	الرسالة

هدف برنامج النقد الأدبي في قسم اللغة العربيّة بجامعة نزوى إلى النهوض بمستوى خدمة اللغة العربيّة وآدابها، وتخريج كفاءات في المجال، قادرة على تفعيل حراكٍ نقديّ حول المنجز الأدبيّ العربيّ إبداعًا ونقدًا من أجل إثرائه والنهوض به والاستفادة منه في التشبيك المعرفيّ مع التخصّصات المعرفيّة الأخرى.

### شروط القبول في برنامج ماجستير اللغة العربيّة- النقد الأدبيّ:

- درجة البكالوريوس أو ما يعادلها من جامعة معترف بها، وبمعدل تراكمي لا يقل عن 2.5 على جدول قياس يتكون من أربع نقاط أو ما يعادله أو الدبلوم العالي من جامعة معترف بها، بمعدل تراكمي لا يقل عن 3.0 على جدول قياس يتكون من أربع نقاط. ويجوز منح فرصة القبول المشروط لفصلين دراسيين على الأكثر لإثبات القدرة على الأداء الجيد إذا كان المعدل التراكمي للطالب أقل من 2.5.
  - اجتياز المقابلة.

### فرص العمل:

يُعدّ البرنامج متخصّصين في النقد الأدبي قادرين على تقديم الخدمات لعدد من الجهات في المجتمع، أهمّها المؤسّسات التعليميّة بمختلف مراحلها في السلطنة، والمؤسّسات الخدماتيّة التي يتقاطع أداؤها مع مجال اللغة العربيّة وآدابها والتي تحتاج إلى استشارات ودراسات أو إعداد خطط وتقارير في المجال كالوزارات ومر اكز الأبحاث وغيرها.

لمزيد من المعلومات يرجى الاتصال على:

د. مسعود الحديديّ – رئيس قسم اللغة العربيّة

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# عمادة الدراسات العليا



# كلية العلوم والآداب قسم التربية والدراسات الإنسانية

مكتب عمادة الدراسات العليا

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## كلية العلوم والآداب

## قسم التربية والدراسات الإنسانية

### الدكتوراه الفلسفة في القيادة التربوية

### عن القسم:

تتحدد رؤية قسم التربية والدراسات الإنسانية في تحقيق الجودة والتميز في الأداء والإنجازات بصفة مستمرة ولا سيّما في مجال إعداد الكوادر التربوية بصفة عامة، وإعداد المعلم بصفة خاصة، وتوفير بيئة متميزة للتعليم والتعلم، وإجراء البحوث والدراسات التربوية والإنسانية، وتقديم المشورة العلمية وخدمة المجتمع.

### دكتوراه الفلسفة في القيادة التربوية:

		***
يسعى البرنامج إلى إعداد القادة الإداريين للمؤسسات التربوية والتعليمية (التعليم المدرسي والتعليم ما بعد المدرسي) من خلال تزويدهم بالمعارف والمهارات القيادية ومهارات التخطيط	7 ساعات معتمدة	مساقات محورية (متطلبات عامة)
الاستراتيجي، ورسم السياسات التربوية وإدارة الموارد البشرية في هذه المؤسسات. كما يسعى البرنامج إلى تزويد الدارسين بمهارات حل المشكلات ومهارات البحث العلمي في مجال القيادة التربوية من أجل تطوير المؤسسات التربوية والتعليمية وتعزيز تفاعلها مع مؤسسات	28 ساعة معتمدة	مساقات تخصصية (حقل التخصص)
المجتمع الأخرى لتحقيق التنمية الشاملة والمستدامة. ويسعى البرنامج إلى تزويد الدارسين بالمعارف والمهارات التي تؤهلهم لقيادة المؤسسات التعليمية وللتدريس في مؤسسات التعليم العالي المختلفة محليا و إقليميا.	40 ساعات معتمدة	أطروحة الدكتوراه

### شروط القبول في برنامج ماجستير التربية في الإرشاد والتوجيه:

- يحقق شروط وزارة التعليم العالى والبحث العلمى والابتكار.
- يستوفي الشروط المنصوص علها في لائحة الدراسات العليا/ النظام الأكاديمي والإجراءات لجامعة نزوى.
- يكون حاصلًا على درجة الماجستير، في الإدارة التربوية-الإدارة التعليمية- القيادة التربوية، ويمكن النظر في التخصصات التربوية الأخرى ذات العلاقة. بمعدل تراكمي لا يقل عن 3.0 = جيد جدًا.
- ينجح في اختبار الجدارة المعرفية والشخصية/ المقابلة الذي تشرف عليه وتنظمه لجنة الدراسات العليا في القسم، المحسوب ب: (صفر ساعة معتمدة) لأغراض التسجيل.

### فرص العمل:

قيادة المؤسسات التربوية وفق أحدث أساليب القيادة. تطبيق مبادئ مدارس القيادة التربوية المختلفة في مجال العمل تطبيق وسائل البحث المختلفة في اســتقصــاء الحقائق المتعلقة بالتطورات الحديثة في مجال العلوم التربوية، والقيادة التربوية، وتوظيف ذلك في كتابة البحوث الأصـيلة المبتكرة، والنشــر العلمي في المجلات الرصينة. اتخاذ القرارات المناسبة في مسائل معقدة تتطلب مفاهيم و أفكار رائدة في مجال التخصص. الارتقاء في البحث والمهنة في مجالات العلوم التربوبة. تحليل الممارسات التربوبة المستخدمة في ضوء الفلسفة التربوبة

### لمزيد من المعلومات يرجى الاتصال على:

مكتب عمادة الدراسات العليا

د. خليفة بن أحمد القصابي – رئيس قسم التربية والدراسات الإنسانية

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## قسم التربية والدراسات الإنسانية

## ماجستير تربية في الإرشاد والتوجيه

### عن القسم:

تتحدد رؤية قسم التربية والدراسات الإنسانية في تحقيق الجودة والتميز في الأداء والإنجازات بصفة مستمرة ولا سيّما في مجال إعداد الكوادر التربوية بصفة عامة، وإعداد المعلم بصفة خاصة، وتوفير بيئة متميزة للتعليم والتعلم، وإجراء البحوث والدراسات التربوية والإنسانية، وتقديم المشورة العلمية وخدمة المجتمع.

### ماجستر تربية في الإرشادو التوجيه:

هدف برنامج الإرشاد النفسي في قسم التربية والدراسات	6 ساعات معتمدة	مساقات محورية (متطلبات عامة)
الإنسانية في جامعة نزوى، إلى النهوض بمستوى إحدى		
متغيرات العملية التربوية، والمهنية، والنفسية، والصحية،	18 ساعة معتمدة	مساقات تخصصية (حقل التخصص)
والتوجيهية في السلطنة، كماً ونوعاً. فالإرشاد والتوجيه عملية		
تقديم خدمات تهدف إلى مساعدة الفرد وبنائه، وإلى تنميته	6 ساعات معتمدة	الرسالة
ليتو افق مع مجتمعه تربويًا ومهنيًا ونفسيًا وأسريًا واجتماعيًا		

### شروط القبول في برنامج ماجستير التربية في الإرشاد والتوجيه:

- درجة البكالوريوس أو ما يعادلها من جامعة معترف بها، وبمعدل تراكمي لا يقل عن 2.5 على جدول قياس يتكون من أربع نقاط أو ما يعادله أو الدبلوم العالى من جامعة معترف بها، بمعدل تر اكمي لا يقل عن 3.0 على جدول قياس يتكون من أربع نقاط. وبجوز منح فرصة القبول المشروط لفصلين دراسيين على الأكثر لإثبات القدرة على الأداء الجيد إذا كان المعدل التراكمي للطالب أقل من 2.5.
  - اجتياز المقابلة.

### فرص العمل:

اعداد متخصصين في الإرشاد النفسي لمؤسسات الرعاية النفسية والاجتماعية والصحية بالإضافة إلى المؤسسات التعليمية بمختلف مراحلها في السلطنة. تأهيل الدراسين للبدء في الدراسات العليا في مجال التخصصات الإرشادية. تنمية مهارات البحث التربوي لدى الدراسيين في مجال الإرشاد. تنمية اتجاهات ايجابية للدراسيين نحو الالتزام بالميثاق الأخلاقي في المهنة. التعرف على مشكلات التو افق البشري والصعوبات التي يواجها الأفراد ممن هم بحاجة إلى مساعدة متخصصة مستقبلاً.

### لزيد من المعلومات يرجى الاتصال على:

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## كلية العلوم والآداب

## قسم التربية والدراسات الإنسانية

### ماجستير تربية في المناهج وطرائق التدريس

### عن القسم:

تتحدد رؤية قسم التربية والدراسات الإنسانية في تحقيق الجودة والتميز في الأداء والإنجازات بصفة مستمرة ولا سيّما في مجال إعداد الكوادر التربوية بصفة عامة، وإعداد المعلم بصفة خاصة، وتوفير بيئة متميزة للتعليم والتعلم، وإجراء البحوث والدراسات التربوية والإنسانية، وتقديم المشورة العلمية وخدمة المجتمع.

### ماجستر تربية في المناهج وطرائق التدريس:

6 ساعات معتمدة	مساقات محورية (متطلبات عامة)
18 ساعة معتمدة	مساقات تخصصية (حقل التخصص)
6 ساعات معتمدة	الرسالة

سوف يعرف هذا البرنامج الطلبة بمهارات تحليل المناهج الدراسية. تعريف الطلبة بأساليب التدريس الحديثة واستر اتيجياتها وكيفية توظيفها. تمكين الطلبة من وصف وتحليل طرائق التدريس المتنوعة. توسيع مدارك الطلبة عن استخدامات التقنيات الحديثة كالحاسب الألي في تدريس المناهج. إكساب الطلبة المهارات التي تمكنهم من المناقشة النقدية للدراسات السابقة في مجال اساليب التدريس. تدريب الطلبة على حل المشكلات وتنمية القدرة على التفكير وتنظيم البيئة الصفية وتحقيق الأهداف الرئيسة لأساليب التدريس.

### شروط القبول في برنامج ماجستير التربية في الإرشاد والتوجيه:

- 1. درجة البكالوريوس في التربية (في تخصصات التربية الاسلامية أو اللغة العربية أو الدراسات الاجتماعية أو احدى تخصصات العلوم: الاحياء، الكيمياء، الفيزياء، أو الرياضيات) درجة البكالوريوس في الأداب في تخصصات الدراسات الاسلامية أو اللغة العربية أو الدراسات الاجتماعية أو درجة البكالوريوس في احدى تخصصات العلوم: الاحياء، الكيمياء، الفيزياء، أو الرياضيات) (على أن يدرس مساقات استدراكية حسب شروط وزارة التعليم العالى)
- في حالات خاصة يجوز قبول الطلبة المرشحين والحاصلين على معدّل تراكمي أقل من الحد الأدنى (أقل من 2.5) بشرط الالتحاق بمقررات استدراكية لمدة فصلين دراسيين على الأكثر في حالة التفرغ الكامل وأن يكون أداؤهم جيداً (معدل 2.5 فأعلى).
  - 3. اجتياز المقابلة الشخصية

### فرص العمل:

اكتساب معرفة بالمشكلات التربوية الحديثة والنظريات والتطورات المتعلقة بالمناهج الدراسية في مجال تخصصه الأكاديمي وطرائق تدريسها. تحليل المناهج الدراسية وتقديم مقترحات لتطويرها. توظيف التقنيات الحديثة في التدريس وتقويم مخرجات التعلم. تحليل نتائج الأبحاث الحديثة في مجال تخصصه وربطها بما لدى المتعلمين من معارف ومهارات. توظيف نتائج النظريات والبحوث التربوية الحديثة في مجال التخصص في ايجاد حلول ابداعية لحل المشكلات التربوية التي تواجهه في الميدان التربوي.

### لمزيد من المعلومات يرجى الاتصال على:

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## كلية العلوم والآداب

## قسم التربية والدراسات الإنسانية

### ماجستير تربية في الإدارة التعليمية

### عن القسم:

تتحدد رؤية قسم التربية والدراسات الإنسانية في تحقيق الجودة والتميز في الأداء والإنجازات بصفة مستمرة ولا سيِّما في مجال إعداد الكوادر التربوية بصفة عامة، وإعداد المعلم بصفة خاصة، وتوفير بيئة متميزة للتعليم والتعلم، وإجراء البحوث والدراسات التربوية والإنسانية، وتقديم المشورة العلمية وخدمة المجتمع.

### ماجستر تربية في الإدارة التعليمية:

سوف يقدم هذا البرنامج المعرفة الهامة والضرورية، والمهارات	6 ساعات معتمدة	مساقات محورية (متطلبات عامة)
الأساسية للتربويين ليصبحوا متخصصين في القيادة التربوية		. , , ,
متميزين، ومحللين للسياسات التربوية، وخبراء في المعرفة. ولأجل	18 ساعة معتمدة	ساقات تخصصية (حقل التخصص)
ذلك، فإن البرنامج سيسعى لآن يعترف به كبرنامج رئيسي في		
السلطنة لإعداد متخصصين في القيادات التربوية الهامة، وكواحد		
من برامج الإدارة التعليمية ذات الصدارة في جامعات دول مجلس	6 ساعات معتمدة	الرسالة
التعاون الخليجي والدول العربية الأخرى، بل وجامعات العالم.		
	**	

شروط القبول في برنامج ماجستير التربية في الإرشاد والتوجيه:

- درجة البكالوريوس أو ما يعادلها من جامعة معترف بها، وبمعدل تراكمي لا يقل عن 2.5 على جدول قياس يتكون من أربع نقاط أو ما يعادله أو الدبلوم العالي من جامعة معترف بها، بمعدل تراكمي لا يقل عن 3.0 على جدول قياس يتكون من أربع نقاط. ويجوز منح فرصة القبول المشروط لفصلين دراسيين على الأكثر لإثبات القدرة على الأداء الجيد إذا كان المعدل التراكمي للطالب أقل من 2.5.
  - اجتياز المقابلة.

### فرص العمل:

إعداد قادة مؤهلين علمياً ومهنياً في مجال الإدارة التعليمية، قادرين على الانخراط في العمل داخل المؤسسات التعليمية كإدارة المدارس, والإشراف التربوي، وعلى مستوى وظائف قيادية في المنطقة التعليمية، والإدارة المركزية بوزارة التربية والتعليم وفي المؤسسات أو المنظمات الأخرى الخاصة أو المهتمة بالتعليم بشكل عام، قادرين على خلق مناخ إداري صعي يوفر الفرص الضرورية لتحقيق أهداف التعليم في السلطنة وبقية دول مجلس التعاون، وقادرين على إدراك أهمية الدور الرئيسي للقيادة التربوية في طرح المبادرات في إصلاح التعليم والمدرسة العمانية وتطويرهما.

لمزيد من المعلومات يرجى الاتصال على:

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## كلية العلوم والآداب قسم التربية والدراسات الإنسانية

## ماجستير تربية في تدريس اللغة العربية للناطقين بغيرها

### عن القسم:

تتحدد رؤية قسم التربية والدراسات الإنسانية في تحقيق الجودة والتميز في الأداء والإنجازات بصفة مستمرة ولا سيِّما في مجال إعداد الكوادر التربوية بصفة عامة، وإعداد المعلم بصفة خاصة، وتوفير بيئة متميزة للتعليم والتعلم، وإجراء البحوث والدراسات التربوية والإنسانية، وتقديم المشورة العلمية وخدمة المجتمع.

ماجستر تربية في تدريس اللغة العربية للناطقين بغيرها:

مساقات تخصصية

الرسالة

6 ساعات معتمدة

24 ساعة معتمدة

تَمَثُّل توجهات سلطنة عُمان في الارتقاء بالهوية العربية باعتبارها الأساس الذي يقوم عليه مفهوم المواطنة وتعزيز الانتماء ونشر اللغة العربية وسيلة التواصل الفكري والحضاري. سد حاجات سوق العمل المحلية والدولية لهذا التخصص برفد المؤسسات التعليمية ومراكز البحوث اللغوبة والفكرية بمتخصصين ذوي كفايات عالية في هذا المجال. تشجيع البحث العلمى في مجال اللغة العربية للناطقين بغيرها. ترسيخ التعاون مع الجامعات العربية والأجنبية التي تهتم بتدريس اللغة العربية للناطقين بغيرها إعداد وتدريب معلمين متخصصين ومؤهلين لغويا وتربويا لتدربس اللغة العربية للناطقين بغيرها.

### شروط القبول في برنامج ماجستير التربية في الإرشاد والتوجيه:

- الحصول على درجة البكالوريوس في التربية أو ما يعادلها في مجال اللغة العربية من جامعة معترف بها او الحصول على درجة البكالوريوس في آداب اللغة العربية (شريطة دراسة مساقات استدراكية في التربية) او الحصول على بكالوريوس لغة أجنبية شريطة دراسة مساقات استدراكية في اللغة العربية والتربية. وفي كل الحالات يكون الحد الأدنى للمعدل التراكمي (2.5) حسب مقياس التقدير من (4.0) أو ما يعادلها.
  - اجتياز المقابلة الشخصية والأكاديمية.

### فرص العمل:

تنبع الحاجة إلى هذا البرنامج من الضرورات التي يفرضها سوق العمل وحاجته المتز ايدة إلى خريجين على درجة عالية من الكفاءة لممارسة تدريس اللغة العربية للناطقين بغيرها، حيث تشهد السلطنة والمنطقة طلبا متز ايدا على تعلم اللغة العربية للناطقين بغيرها، مما يستلزم وجود بنية تحتية مناسبة تقدم الخدمات التعليمية المناسبة وتستوفي الشروط المعيارية المعتمدة في العالم، وهذا يتطلب في البداية إعداد دراسة لسوق العمل وحاجاته ومتطلباته.

لمزيد من المعلومات يرجى الاتصال على:

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# **DEANSHIP OF GRADUATE STUDIES**



# The College of Arts and Sciences Department of Foreign Languages

Deanship of Graduate Studies, Office Email: uon-dqs@unizwa.edu.om

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## College of Arts and Sciences Department of Foreign Languages

### **Master of English Literature**

### **About the department:**

The Department of Foreign Languages, University of Nizwa offers MA Degree in LITERATURE. This graduate program is a professional one that is designed and programmed to meet the professional competence and requirements of Oman, GCC countries, and the entire world. The program is based on a design-intensive professional curriculum centered on a sequence of courses. Complementary core and elective courses are organized to provide flexibility in individual program design and create opportunities to explore the discipline as well as focus on subject areas related to research and field interests.

### **Master of English Literature**

Program Core Courses	12
Program Elective Courses	12
Master Thesis	6

The Master Degree in LITERATURE requires 30 credits. The time limits for this graduate degree are four semesters (Full-Time) or six semesters (Part-Time).

### **Master of English Literature Admission Requirements:**

- 1. A bachelor's degree in English LITERATURE. The bachelor's degree in closely related fields such as English Language Studies may be asked to attend additional suitable bridging courses before the start of the program.
- 2. University has the right to accept candidates from Language Studies or equivalent under the condition of passing additional suitable bridging courses before starting the program.
- 3. An undergraduate CGPA of at least 2.7 on a 4.0 scale is required.
- 4. English proficiency as evidenced by a minimum TOEFL score of 550 or an IELTS band score of 6.
- 5. Pass the interview held by the department.

### **Career Opportunities:**

The Master Degree in Literature will give more scope and advantages for graduates to pursue different cadres of jobs and employment opportunities. The graduates will serve society in a wide variety of rich and rewarding fields – in the field of literary studies and research and be leaders in a good number of satisfying career opportunities in Oman and GCC countries.

### The Master Degree in Literature will enable you:

- To study the field of English literature and cultural studies and explore the global trends in literary and cultural creative and critical production.
- To lead teams and collaborate with stakeholders to address and resolve arising issues in forming the literary and cultural scenes in the country.
- To evaluate critically recent research in literary and cultural studies, assess its validity, and integrate research in culture-based issues.

### For Further Information, Please Contact Us:

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## Department of Foreign Languages

### Master of Teaching English to Speakers of Other Languages (TESOL) in English

### **About the department:**

The Department of Foreign Languages, University of Nizwa offers MA Degree in TESOL. This graduate program is a professional one that is designed and programmed to meet the professional competence and requirements of Oman, GCC countries, and the entire world. The program is based on a design-intensive professional curriculum centered on a sequence of courses. Complementary core and elective courses are organized to provide flexibility in individual program design and create opportunities to explore the discipline as well as focus on subject areas related to research and field interests.

### Master's degree in TESOL

Program Core Courses	12
Program Elective Courses	12
Master Thesis	6

The Master Degree in TESOL requires 30 credits. The time limits for this graduate degree are four semesters (Full-Time) or six semesters (Part-Time).

### Master's degree in TESOL Admission Requirements:

- 1. A bachelor's degree in TESOL. The bachelor's degree in closely related fields such as English Language Studies may be asked to attend additional suitable bridging courses before the start of the program.
- 2. University has the right to accept candidates from Language Studies or equivalent under the condition of passing additional suitable bridging courses before starting the program.
- 3. An undergraduate CGPA of at least 2.7 on a 4.0 scale is required.
- 4. English proficiency as evidenced by a minimum TOEFL score of 550 or an IELTS band score of 6.
- 5. Pass the interview held by the department.

### **Career Opportunities:**

The Master Degree in Teaching English to Speakers of Other Languages (TESOL) in English will give more scope and advantages for graduates to pursue different cadres of jobs and employment opportunities. The graduates will serve society in a wide variety of rich and rewarding fields – in educational institutions and be leaders in a good number of satisfying career opportunities in Oman and GCC countries.

### The Master Degree in TESOL will enable you:

- To apply advanced knowledge in pedagogical situations that will help to improve the quality of teaching-learning process.
- To lead teams and collaborate with stakeholders to address and resolve complex pedagogical and educational problems.
- To evaluate critically recent research, assess its validity, and integrate research in Teaching English to Speakers of Other Languages (TESOL) issues.

### For Further Information, Please Contact Us:

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## Department of Foreign Languages

### Master of Translation

### **About the department:**

The Department of Foreign Languages at the University of Nizwa offers MA Degree in TRANSLATION. This graduate program is a professional one that is designed and programmed to meet the professional competence and requirements of Oman, GCC countries, and the entire world. The program is based on a design-intensive professional curriculum centered on a sequence of courses. Complementary core and elective courses are designed to provide flexibility in individual program design and create opportunities to explore the discipline and subject areas related to research and field interests.

### **Master in Translation Studies**

Program Core Courses	12
Program Elective Courses	12
Master Thesis	6

The Master Degree in TRANSLATION Studies requires 30 credits. The time limits for this graduate degree are four semesters (Full-Time) or six semesters (Part-Time).

### **Master Translation Admission Requirements:**

- 1. A bachelor's degree in TRANSLATION. The bachelor's degree in closely related fields such as English Language Studies may be asked to attend additional suitable bridging courses before the start of the program.
- 2. University has the right to accept candidates from Translation Studies or equivalent under the condition of passing additional suitable bridging courses before starting the program.
- 3. An undergraduate CGPA of at least 2.7 on a 4.0 scale is required.
- 4. English proficiency as evidenced by a minimum TOEFL score of 550 or an IELTS band score of 6.
- 5. Pass the interview held by the department.

### **Career Opportunities:**

The Master Degree in Translation will give more scope and advantages for graduates to pursue different cadres of jobs and employment opportunities. The graduates will serve society in a wide variety of rich and rewarding fields – the field of translation and translation studies and be leaders in a good number of satisfying career opportunities in Oman and GCC countries.

### The Master Degree in Translation will enable you:

- To apply advanced knowledge in the field of translation that helps to improve the quality of translated works from and into Arabic and English Languages.
- To lead teams and collaborate with stakeholders to address and resolve arising problems in translation regarding culture-based terms and discourse.
- To critically evaluate recent research in translation, assess its validity, and integrate it in translation studies issues.

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# **DEANSHIP OF GRADUATE STUDIES**



## The College of Arts and Sciences

Department of Biological Sciences and Chemistry

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## **Department of Biological Sciences and Chemistry**

### Doctor of Philosophy (PhD) in Chemistry

### **About the Department:**

The University of Nizwa (UoN) is renowned for its teaching and research excellence, reflected in its high academic ranking. It has established a Ph.D. program in Chemistry aimed at addressing socio-economic needs through robust research infrastructure and well-equipped laboratories. The program seeks to build capacity, offer research and development training, and attract projects from public and private sectors. The Chemistry department features experienced faculty recognized for their teaching and research across various chemical sciences disciplines. They actively secure funding and engage in international collaborations, enhancing the university's professional reputation. The Ph.D. program aims to cultivate independent scientific research in chemical sciences among both Omani and international students, contributing to academic and socio-economic advancement.

Program Core Courses	18 Credits
Program Elective Courses	6 Credits
PhD Thesis	66 Credits

For the Ph.D. Program in Chemistry, applicants must commit to a minimum duration of three years, spanning 6 semesters. An extension of up to two years may be granted, subject to the discretion of relevant committees, including the supervising committee, graduate studies committee, and/or Deanship of Graduate studies. The program entails completion of 90 credit hours, divided into coursework (24 credits) and research/dissertation work (66 credits).

### **Doctor of Philosophy (PhD) in Chemistry Admission Requirements:**

- 1. A Master's degree or its equivalent in Chemistry or a relevant specialty field from a recognized academic institution is required with a minimum CGPA of 3.00 or equivalent.
- 2. Relevant specialties may be considered with additional bridging courses.
- 3. Exceptional bachelor's degree holders who successfully complete the master's degree coursework at UoN may be eligible for enrollment in the Ph.D. program.
- 4. A minimum IELTS score is 6.0 or equivalent in TOEFL. Applicants scoring 5.0 or 5.5 can be admitted conditionally, provided they complete an English Language course at UoN.
- 5. Three letters of recommendation, with at least two from academic sources, demonstrating the applicant's competence, interest, and research capability, are required.
- 6. An applicant statement of purpose in English, outlining motivation for the Ph.D. program and potential research interests, is necessary.

### **Career Opportunities:**

- 1. Doctoral degree in Chemistry prepares graduates with education and research skills for successful careers.
- 2. Graduates are prepared for scientific roles in academia, research institutions, and industries impacting Oman.
- 3. Program offers advanced, internationally aligned research training for leadership in teaching, research, and scientific advancement globally.

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## **Department of Biological Sciences and Chemistry**

### **Master of Science in Biological Sciences**

### **About the Department:**

The Department of Biological Sciences and Chemistry (DBSC) is committed to provide and maintain high quality curricula in natural sciences, expand and integrate undergraduate and graduate programs and employ state-of-the-art technologies. The department is offering M. Sc in Biological sciences program that is a blend of modern and contemporary topic in Biology with hands on practical training.

### **Master of Science in Biological Sciences**

Program Core Courses 12 Credits

Program Elective Courses 12 Credits

Master Thesis 6 Credits

The M.Sc. in Biological Sciences is aimed to

- Develop expertise in cutting-edge areas of biological sciences,
- Enhance technical proficiency through hands on training and advanced laboratory methodologies

### **Master of Science in Biological Sciences Admission Requirements:**

- 1. A bachelor's degree in chemistry or equivalent from a recognized university.
- 2. A minimum cumulative GPA of 2.5 on a 4-point scale or equivalent is required for admission into the Master Program.
- 3. Candidates with lower GPA may be admitted on a conditional basis and will be required to enroll in at least two bridging courses.
- 4. English proficiency testified with minimum IELTS score is 6.0, applicants scoring 5 or 5.5 can be admitted conditionally provided that they complete English Language course at UoN.
- 5. Pass the interview.

### **Career Opportunities:**

The M. Sc in Biological sciences graduates will be able to get jobs in both academia and research institutions as well as industry. These will not only teach better in schools but will also hold tremendous potential to embark on a research carrier. In addition, these will make an important contribution to Oman's workforce for ministries of agriculture, health and environment.

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## **Department of Biological Sciences and Chemistry**

### **Master of Science in Chemical Sciences**

### **About the Department:**

The Department of Biological Sciences and Chemistry (DBSC) is committed to provide and maintain high quality curricula in natural sciences, expand and integrate undergraduate and graduate programs and employ state-of-the-art technologies. The department offers Masters of Chemical Sciences program (in two tracks *Applied Organic Chemistry & Instrumental Analytical Chemistry*) which is committed to academic and research excellence aligned with regional and global scientific priorities. The program provides advanced training in core and interdisciplinary areas of chemistry through coursework teaching and hands-on laboratory experience. The degree can be completed within four semesters (02 years) for Full-Time students or six semesters (03 years) for Part-Time students.

### **Master of Science in Chemical Sciences**

Program Core Courses	15 Credits
Program Elective Courses	9 Credits
Master Thesis	6 Credits

The M.Sc. in Chemical Sciences (Applied Organic Chemistry & Instrumental Analytical Chemistry) is aimed to

- o Develop the students' ability in conducting independent research in his/her chosen area of specialization.
- Prepare the graduates for scientific careers in academic or research institutions, and in industry, particularly in research and development.

### **Master of Science in Chemical Sciences Admission Requirements:**

- 1. A bachelor's degree in chemistry or equivalent from a recognized university.
- 2. A minimum cumulative GPA of 2.5 on a 4-point scale or equivalent is required for admission into the Master Program.
- 3. Candidates with lower GPA may be admitted on a conditional basis and will be required to enroll in at least two bridging courses.
- 4. English proficiency testified with minimum IELTS score is 6.0, applicants scoring 5 or 5.5 can be admitted conditionally provided that they complete English Language course at UoN.
- 5. Pass the interview.

### **Career Opportunities:**

The MSc in Chemical Sciences is particularly valuable for professionals pursuing careers in academia, research and development, the chemical and pharmaceutical industries, environmental management, and government regulatory bodies.

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## Department of Biological Sciences and Chemistry

## PgD/MSc in Food Safety

### **About the Program:**

The Postgraduate Diploma (PgD) and Master of Science (MSc) in Food Safety at the University of Nizwa (UoN) is a comprehensive graduate program designed to equip professionals with the scientific, regulatory, and technical expertise necessary to ensure the safety and quality of food products. This program addresses critical aspects of food safety, including food hygiene, analysis, laws and regulations, risk management, food innovation and entrepreneurship and practical applications in food inspection and product formulation. The PgD consists of two semesters with 24 academic credits hours, while the MSc extends to a third semester, culminating in a research project and thesis weighted with six credits. Students will gain in-depth knowledge of Food Sciences, Food Microbiology, Toxicology, Food testing, Risk Management, Food Inspection, Safety Management, and Regulatory Frameworks.

### **PgD/MSc** in Food Safety

Program Core Courses	18 Credits
Program Elective Courses	6 Credits
Master Thesis	6 Credits

An exceptional aspect of this program is the opportunity for students to earn four internationally recognized ISO certifications upon successfully passing the final exams administered by the Gulf Accreditation Center, these certifications include: Risk Management (ISO 31000), Testing & Calibration Labs (ISO 17025), Accreditation of Inspection body (ISO 17020), Food Safety Management (ISO 22000).

### PgD/MSc in Food Safety Admission Requirements:

- 1. A bachelor's degree in food science or closely related fields such as Biology, Biotechnology, Chemistry, Food nutrition, or Pharmacy.
- 2. A CGPA not lower than 2.5 on a 4.0 grading scale. Candidates with a lower CGPA (2.0) can be accepted provided that he/she has two (2) years of experience in the field of specialization.
- 3. English proficiency testified with minimum IELTS score is 6.0, applicants scoring 5 or 5.5 can be admitted conditionally provided that they complete English Language course at UoN
- 4. Pass the interview.

### **Career Opportunities:**

The PgD/MSc in Food Safety is particularly valuable for professionals working in food inspection, quality control, regulatory affairs, health and safety, environmental management, food research development and entrepreneurship.

### **Contact Information:**

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## **Department of Biological Sciences and Chemistry**

## Postgraduate Diploma in Laboratory Sciences

### **About the Department:**

The Department of Biological Sciences and Chemistry (DBSC) is committed to provide and maintain high quality curricula in natural sciences, expand and integrate undergraduate and graduate programs and employ state-of-the-art technologies. The Postgraduate Diploma (PgD) in Laboratory Sciences offered by DBSC is aimed to provide students with comprehensive knowledge and practical skills in laboratory sciences, with particular emphasis on hands-on training in modern analytical instrumentation and testing techniques, real time exposure to clinical skills, and broadening professional experience. selection and use of appropriate methods and techniques.

### Postgraduate Diploma in Laboratory Sciences

Program Core Courses	30 Credits
Semester 1	15 Credits
Semester 2	15 Credits

The postgraduate diploma in laboratory sciences is designed to

- Empower students with the theoretical knowledge and practical skills to work as laboratory technicians in different laboratory settings (medical, pharmaceutical, environmental, and industries).
- Develop student skills in research and ethical principles in laboratory sciences.
  - o Develop skilled workforce of Oman.

### Postgraduate Diploma in Laboratory Sciences Admission Requirements:

- 1. Bachelor's degree in chemistry, Biology, Physics certificate or equivalent with CGPA 2.5/4.0. Students with a lower CGPA can be accepted if they have 2 years of work experience
- 2. Acceptable level of English proficiency proof (IELTS 5.5 or equivalent). Applicants can enroll in the foundation program to improve their efficiency in English and obtain the required score.
- 3. Pass the interview.

### **Career Opportunities:**

The PgD in Laboratory Sciences will enable the students to pursue higher education or embark on a professional journey environmental, clinical, schools, municipality, food testing laboratories and geomicrobiology.

### **Contact Information:**

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# Deanship of Graduate Studies



# DEPARTMENT OF MATHEMATICAL AND PHYSICAL SCIENCES

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## **Department of Mathematical and Physical Sciences (DMPS)**

### **Master of Science in Applied Mathematics**

### **About the Department:**

The Mathematics Section of the Department of Mathematical and Physical Sciences (DMPS) offers M.Sc. in Applied Mathematics. This graduate program aims to equip students with cutting-edge knowledge in applied Mathematics, enhancing quantitative skills and critical thinking. The program is designed to ensure adherence to professional ethics, promote lifelong learning, and provide hands-on research experience for effective communication and leadership readiness. Graduates emerge prepared for careers in Mathematics or further academic pursuits.

### M.Sc. in Applied Mathematics:

Program Core Courses	12 credits
Program Elective Courses	12 credits
Master Thesis	6 credits

A 30 credits M.Sc. program in Applied Mathematics offers a comprehensive curriculum that balances theoretical knowledge with practical applications. Core courses cover topics such as differential equations, applied analysis, and numerical methods. Students can choose electives in areas like modeling, optimization, and computational mathematics. The program is designed for those with strong mathematical backgrounds and prepares graduates for careers in research, industry, and academia.

### M.Sc. in Applied Mathematics Admission Requirements:

The aspiring candidate must:

- 1. Have a BSc in Mathematics, or a related field, from a university recognized in Oman, with a minimum GPA of 2.5.
- 2. Have a TOEFL Score of 550 or IELTS with 6.0 bands, applicants scoring 5 or 5.5 can be admitted conditionally provided that they complete an English Language course at UoN.
- 3. Satisfy all admission requirements outlined in the general guidelines for Masters Degrees of the University of Nizwa.
- 4. Pass an admission interview.

### **Career Opportunities:**

The Master of Applied Mathematics is designed to provide a comprehensive view of some of the major fields of interest in Mathematics and to develop the students' ability in conducting independent research in his/her chosen area of specialization. Graduates will be prepared for scientific careers in academic and/or research institutions, and in industry with strong capability in research and development.

### M.Sc. in Applied Mathematics – Competitive Advantage:

The M.Sc. in Applied Mathematics will enable you to acquire:

- Apply their knowledge to modern applications of mathematics.
- Secure acceptance for higher studies in applied mathematics
- Communicate their knowledge in an effective way orally, in writing and electronically and work effectively in teams.
- Demonstrate ethical and professional behavior at their workplaces and beyond.

For Further Information, Please Contact Us:

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## Department of Mathematical and Physical Sciences (DMPS)

### Master of Science in Computer Science

### **About the Department:**

The Computer Science Section of the Department of Mathematical and Physical Sciences (DMPS) offers M.Sc. inComputer Science. This graduate program aims to equip students with cutting-edge knowledge in Computer Science and related fields, enhancing quantitative skills and critical thinking. The program is designed to ensure adherence to professional ethics, promote lifelong learning, and provide hands-on research experience for effective communication and leadership readiness. Graduates emerge prepared for careers in Computer Science or further academic pursuits.

### M.Sc. in Computer Science

Program Core Courses	12 credits
Program Elective Courses	12 credits
Master Thesis	6 credits

A 30 credits M.Sc. program in Computer Science provides advanced knowledge, hands-on training, and research exposure in one of four specialized pathways: 1) Data Science, 2) Networks, 3) Multimedia Processing, and 4) Software Engineering. Grounded in theoretical computer science and modeling, the program aims to strengthen students' research capabilities. Applicants from non-computer science backgrounds may be required to complete bridging courses to address any foundational gaps

### M.Sc. in Computer Science Admission Requirements:

The aspiring candidate must:

- 1. Have a BSc in Computer Science, or a related field, from a university recognized in Oman, with a minimum GPA of 2.5.
- 2. Have a TOEFL Score of 530 or IELTS with 6.0 bands, applicants scoring 5 or 5.5 can be admitted conditionally provided that they complete an English Language course at UoN.
- 3. Satisfy all admission requirements outlined in the general guidelines for Masters Degrees of the University of Nizwa.
- 4. Pass an admission interview.

### **Career Opportunities:**

The M.Sc. in Computer Science as a unique program will give more scope and advantages for graduates to pursue different cadres of jobs and employment opportunities in the four main areas of Computer Science. The graduates will serve society in a wide variety of rich and rewarding fields – especially 1) Data Science, 2) Networks, 3) Multimedia Processing and 4) Software Engineering - and be leaders in a good number of satisfying career opportunities in Oman andGCC countries.

### M.Sc. in Computer Science – Competitive Advantage:

The M.Sc. in Computer Science will enable you to acquire:

- Comprehensive Knowledge: Equipped with state-of-the-art knowledge and quantitative skills in Computer Science andrelated fields, enabling them to analyze complex problems effectively.
- Critical Thinking: Enhanced critical thinking abilities prepare graduates to tackle unseen challenges and contributeinnovative solutions.
- Practical Experience and Research Culture: Through a year-long research project and exposure to research groups, graduates gain practical experience, effective communication skills, and leadership readiness, distinguishing them inprofessional settings.

For Further Information, Please Contact Us:

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# **DEANSHIP OF GRADUATE STUDIES**



## The College of Economics, Management & Information Systems

Department of Management

Department of Economics and Finance

**Department of Accounting** 

**Department of Information Systems** 

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### College of Economics, Management & Information Systems

### Doctor of Philosophy (Ph.D.) in Business Studies

### **About the Department**

The Department of Management offers a range of undergraduate and graduate programs, including diploma, bachelor, master, and doctoral degrees. At the undergraduate level, the department offers diploma and bachelor's degrees in business administration, Marketing, Operations Management, and Tourism and Recreational Facilities Management. Graduate programs include a Master of Business Administration (MBA), Executive Master of Business Administration (EMBA) and a Ph.D. in Business Studies. Our teaching approach integrates theory with practice, fostering critical and analytical thinking to equip students with the skills needed for professional success.

### Doctor of Philosophy (PhD) in Business studies

General Courses	12 Credits
Specialization courses	12 Credits
Thesis	48 Credits

The Ph.D. in Business Studies program offers a range of specializations including Business Management, Information Systems, Accounting, and Finance, and Marketing, and Operations Management. The program consists of coursework and Thesis.

### **Admission Requirements**

- 1. A master's degree in Business or any relevant area from a recognized institution with a minimum CGPA of 3.00 or equivalent.
- 2. Candidates with a CGPA between 2.75 and 3.00 may be admitted conditionally and must complete bridging courses with at least a grade B in each.
- 3. A minimum IELTS score is 6.0 or equivalent in TOEFL. Applicants scoring 5.0 or 5.5 can be admitted conditionally, provided they complete an English Language course at UoN.
- 4. Three recommendation letters, with at least two from academics endorsing the applicant's research potential.
- 5. A Statement of Purpose outlining motivation and research interests.
- 6. Priority given to candidates with research experience.
- 7. Pass the interview
- 8. Additional documents or remedial courses may be required.

### **Career Opportunities**

A Ph.D. in Business Studies opens up a wide range of career opportunities across academia, industry, government, and international organizations. Graduates can pursue academic careers as university professors, researchers, or mentors, shaping the next generation of business leaders. In the corporate world, they may take on senior management roles such as CEO, COO, or General Manager, providing strategic leadership in both the private and public sectors. As consultants, they can serve as Management Consultants or Strategy Advisors, helping organizations enhance performance and drive growth. In the public sector, roles such as Policy Advisor or Economic Development Director enable them to contribute to policymaking and national development. Additionally, Ph.D. holders may become entrepreneurs or venture capitalists, launching new ventures or investing in promising startups. Opportunities also exist within international organizations, where they can apply their expertise on a global scale.

### The Competitive Advantage of Ph.D. in Business Studies at University of Nizwa

- Strong Academic Reputation The academic excellence and reputation of the UoN locally and internationally.
- Expertise in Research & Innovation Access to a diverse faculty with significant expertise in various business disciplines who can support in developing advanced research skills to contribute to cutting-edge business knowledge, publish in top journals, and drive industry innovation.
- Leadership & Strategic Decision-Making Gain high-level analytical and problem-solving abilities to excel in executive roles, consultancy, and policymaking.
- Flexible Study options: Options for part-time or full-time study, accommodating the needs of working professionals who wish to pursue advanced education.

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### College of Economics, Management & Information Systems

### **Executive Master in Business Administration (EMBA)**

### **About the Department**

The Department of Management offers a range of undergraduate and graduate programs, including diplomas, bachelor, master, and doctoral degrees. At the undergraduate level, the department offers diploma and bachelor's degrees in Business Administration, Marketing, Operations Management, and Tourism and Recreational Facilities Management. Graduate programs include a Master of Business Administration (MBA), Executive Master of Business Administration, and Ph.D. in Business Studies. Our teaching approach integrates theory with practice, fostering critical and analytical thinking to equip students with the skills needed for professional success.

### **Executive Master in Business Administration**

Core Courses	24 Credits
Elective courses	<u>6 Credits</u>
<b>Total Credits</b>	30 Credits

The EMBA program is designed for senior executives and business owners to equip them with the necessary skills and tools needed in today's dynamic and fast-changing business environment. The program is designed specifically to meet the needs of managers with minimal disruption to their work

commitments.

### **Admissions Requirements**

- 1. A minimum work experience of two years in a managerial position.
- 2. A bachelor's degree from a recognized university.
- 3. Minimum cumulative GPA of at least 2.5 out of 4.
- 4. English Language Proficiency: Minimum IELTS score is 6.0 or equivalent in TOEFL. Applicants scoring 5.0 or 5.5 can be admitted conditionally, provided they complete an English Language course at UoN.
- 5. Pass the interview.

### **Career Opportunities**

- An Executive Master of Business Administration (EMBA) opens door to prestigious career opportunities worldwide.
- Attain leadership positions in private and public organizations such as Chief Executive Officer (CEO), Chief Financial Officer (CFO), Corporate Strategist, General Manager, Operations Director, and Marketing Director.
- Launch and grow businesses as an entrepreneur or invest as a venture capitalist.
- Work as a management consultant or strategy advisor, helping organizations grow and improve.
- Work with global institutions, shaping economic and business landscapes worldwide.

### **Competitive Advantages of the EMBA Program**

- Our EMBA program is led by faculty with strong industry links and have gained global recognition in their discipline.
- The core courses enable EMBA students to bring new ideas and skills to their workplace and put them to work right away.
- Flexible scheduling (weekend, online courses, blended learning) to accommodate busy professionals.
- Use cutting-edge technologies and interactive teaching methods to enhance learning.

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## College of Economics, Management, and Information Systems

### **Master in Business Administration (MBA)**

### **About the Department**

The Department of Management offers different programs at undergraduate and graduate levels, including diplomas, bachelor's, and master's degrees. Specifically, at the undergraduate level, the department offers both diploma and bachelor degrees in Business Administration, Marketing, Operations Management, and Tourism and Recreational Facilities Management. At the graduate level, the department offers a master's degree in Business Administration. In teaching, we combine theory and practice and foster critical and analytical thinking in our students to develop the necessary skills to succeed in their chosen careers.

### **Master in Business Administration**

<b>Core Courses</b>	27 credits
<b>Elective Courses</b>	6 credits
<b>Master Project</b>	3 credits

The MBA program is designed to prepare students for leadership positions in various sectors. The program emphasizes the development of candidates 'strategic thinking, ethical decision-making, and their ability to analyze and solve complex business problems, aligns with this objective.

### **Admission Requirements**

- 1. A bachelor's degree in any business major from a recognized university. Candidates from a non-business background may be admitted provided that they complete some bridging courses before starting the program.
- 2. Minimum cumulative grade point average (CGPA) of 2.5 on a 4.0 scale.
- 3. English Language Proficiency: Minimum IELTS score is 6.0 or equivalent in TOEFL. Applicants scoring 5.0 or 5.5 can be admitted conditionally, provided they complete an English Language course at UoN.
- 4. Pass the interview.

### **Career Opportunities**

The MBA program offers great career opportunities across various industries. It plays an important role in one's growth, development and transformation into a complete professional with all the required skill sets. MBA graduates occupy top positions in companies across industries and some of the world's best-known firms. There are career opportunities and jobs for MBA graduates in every industry. MBA graduates occupy senior positions in government, healthcare, consumer goods; in big companies, startups, and small and mid-size enterprises (SMEs).

### Competitive Advantage: Our master's program will enable you to:

- Take on leadership roles in private and public sector organizations
- Learn about contemporary business practices, trends, issues, and challenges facing organizations nowadays
- Lead teams and collaborate with stakeholders to address and resolve complex business problems.

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## College of Economics, Management, and Information Systems

### **Master of Science in Information Systems**

### **About the Department**

The Department of Information Systems offers programs at undergraduate and graduate levels, including Diplomas, Bachelor's, and Master's degrees. Specifically, at the undergraduate level, the department offers both Diploma and Bachelor degrees in Information Systems, and Web Design and Information Security. At the graduate level, the department offers a Master's degree in Information Systems. In teaching we combine theory and practice and we foster analytical and critical thinking in our students to develop the necessary skills to succeed in their chosen careers.

### Master of Science in Information Systems (M.Sc. in IS)

Core Courses	18 credits
<b>Elective Courses</b>	6 credits
Master Thesis	6 credits

The program is designed by complying with market need and trends where students will have chance to explore and chance to make them ready for future market. We run the program by ensuring frequent program review. expert instructor, up-to-date course materials, engaging delivery method, practical assessment components etc. Each of our curses are distinct with learning outcome and each outcome leads market need.

### **Admission Requirements**

- 1. A Bachelor's degree in information systems or related fields from a recognized university. Candidates from other majors may be admitted provided that they complete some bridging courses before starting the program.
- 2. Minimum cumulative grade point average (CGPA) of 2.5 on a 4.0 scale.
- 3. English Language Proficiency: Minimum IELTS score is 6.0 or equivalent in TOEFL. Applicants scoring 5.0 or 5.5 can be admitted conditionally, provided they complete an English Language course at UoN.
- 4. Pass the interview.

### **Career Opportunities**

A Master's degree in Information Systems offers graduates wider scope and advantages in pursuing different careers and employment opportunities. Program graduates may work in different senior positions including Chief Information Officer (CIO), Information Systems Manager, Business Analyst, IT Consultant, Systems Analyst, Database Administrator (DBA), Project Manager, Data Analyst, Network Administrator, Cybersecurity Analyst, IT Auditor, and E-commerce Manager.

### Competitive Advantage: Our Master's program will enable you to:

- Learn about advanced information technologies, software development practices, and modern methodologies used to design and implement robust information systems.
- Lead teams and collaborate with stakeholders to address and resolve complex information system problems.
- Evaluate critically recent research, assess its validity, and integrate research in information systems.
- Take on leadership roles within IT departments or technology companies.

For further information, please contact:

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Deanship of Graduate Studies, Office

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# College of Economics, Management, and Information Systems Waster of Arts in Economics

### **About the Department**

The Department of Economics and Finance offers programs at undergraduate and graduate levels, including diplomas and bachelor's degrees in Economics and Finance, Finance and International trade and a master's degree in Economics. We combine theory and practice and foster critical and analytical thinking in our students to develop the necessary skills to succeed in their chosen careers.

### M.A. in Economics

Core Courses	18 Credits
Elective Courses	6 Credits
Master Thesis	6 Credits

The Master of Arts (MA) in Economics is designed to provide students with a strong foundation in economic theory, quantitative methods, and applied analysis. The program equips graduates with the analytical tools and critical thinking skills necessary to address complex economic challenges in both public and private sectors.

### **Admission Requirements**

- 1. A bachelor's degree in economics from a recognized university. Candidates from other majors may be admitted provided that they complete some bridging courses before starting the program.
- 2. Minimum cumulative grade point average (CGPA) of 2.5 on a 4.0 scale.
- 3. English Language Proficiency: Minimum IELTS score is 6.0 or equivalent in TOEFL. Applicants scoring 5.0 or 5.5 can be admitted conditionally, provided they complete an English Language course at UoN.
- 4. Pass the interview.

### **Career Opportunities**

The economics field is expected to see substantial growth over the next decade due to the increase in available data across industries and the need for professionals with the appropriate training and skills to turn that data into actionable insights. The evolution of the field brings an increase in opportunities for those with a graduate degree in economics. Graduates of the program may serve as – but not limited to- economists, university professors, data scientists, and financial analysts. The program also serves as a stepping-stone for perusing a Ph.D. degree and other professional studies.

### Competitive Advantage: Our master's program will enable you to:

- Evaluate the impact of a variety of cultural and environmental factors on economic policy and business decisions
- Analyze factors that influence economic decision making in firms and government
- Identify strategic issues and solutions in relation to economic problems and activity within firms and government

For further information, please contact:

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### College of Economics, Management, and Information Systems

### **Master of Science in Accounting**

### **About the Department**

The Department of Accounting offers academic programs at undergraduate and graduate levels, including diplomas, bachelor's, a master's degrees in Accounting, and a PhD in Business Studies with specialization in Accounting. Our curriculum provides a balanced foundation of theoretical knowledge and practical skills essential for today's business environment. We emphasize critical thinking, problem-solving, and ethical awareness to prepare students for the demands of the accounting profession. Through classroom learning, case studies, and applied projects, we help students build the skills to excel across industries.

### **Master of Science in Accounting**

Core Courses	18 Credits
<b>Elective Courses</b>	6 Credits
Master Thesis	6 Credits

In line with global advancements, our master's program incorporates emerging technologies, sustainability principles, and industry practices. The program develops expertise to navigate contemporary financial systems and complex regulatory landscapes. With a focus on integrity, transparency, and professional readiness, the program prepares graduates to lead in a rapidly evolving financial world.

### **Admission Requirements**

- 1. A bachelor's degree in accounting from a recognized university. Candidates from other majors may be admitted provided that they complete some bridging courses before starting the program.
- 2. Minimum cumulative grade point average (CGPA) of 2.5 on a 4.0 scale.
- 3. English Language Proficiency: Minimum IELTS score is 6.0 or equivalent in TOEFL. Applicants scoring 5.0 or 5.5 can be admitted conditionally, provided they complete an English Language course at UoN.
- 4. Pass the interview.

### **Career Opportunities**

The program is designed for students who wish to acquire high-level expertise in the dynamic field of accounting-related careers. The program is structured to equip professionals with the essential knowledge and the 21st-century skills required to gain a competitive edge in the field of Accounting. In addition, the program is highly attractive for all ambitious professionals who aspire to take a leading role as accountant/researcher/consultant in various organizations including government, non-government and social enterprises. The program also serves as a stepping-stone for perusing Ph.D. and other professional studies.

### Competitive Advantage: Our Master's program will enable you to:

- Extend your technical competencies in financial reporting and analysis, managerial decision-making, tax compliance and planning, and risk assurance and compliance testing.
- Develop your leadership and cross-functional management skills.
- Sharpen your essential professional competencies including: critical thinking skills, effective communication skills, ability to work effectively in teams, and data analytics skills.
- Develop your awareness of the needs of communities beyond the boundaries of your profession

For further information, please contact:

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## **DEANSHIP OF GRADUATE STUDIES**



## **College of Engineering & Architecture**

Department of Chemical and Petrochemical Engineering
Department of Civil and Environment Engineering
Department of Architecture and Interior Design Engineering

Deanship of Graduate Studies,

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## College of Engineering and Architecture

## Department of Chemical and Petrochemical Engineering

## **Master of Science in Chemical Engineering**

### **About the Department:**

The Department of Chemical and Petrochemical Engineering (DCPE), University of Nizwa offers M.Sc. in Chemical Engineering. The program has been designed to provide a greater depth of knowledge in aspects of advanced chemical engineering and a range of up-to-date process technologies. These will enable candidates to design, operate and manage processes and associated manufacturing plants and to provide leadership in innovation, research and technology transfer. This graduate program is designed to meet the professional competence and requirements of Oman, GCC countries, and the entire world.

### M.Sc. In Chemical Engineering curriculum:

Program Core Courses	12 Credits
Program Elective Courses	12 Credits
Master Thesis	6 Credits

The M.Sc. In Chemical Engineering requires 30 credits. The time limits for this graduate degree are four semesters (Full-Time) or six semesters (Part-Time). Additional suitable bridging courses may be required applicants who come from equivalent undergraduate engineering majors.

### M.Sc. In Chemical Engineering Admission Requirements:

- A bachelor's degree in chemical engineering or closely related fields such as chemical process engineering, biochemical engineering, biotechnology.
- An undergraduate GPA of at least 2.5 on a 4.0 scale is required.
- Candidates from other disciplines in Engineering or Science may be required to attend additional bridging courses before starting the program.
- The minimum IELTS score is 6.0. Applicants scoring 5 or 5.5 can be admitted conditionally provided that they complete English Language course at UoN.
- Pass the interview held by the department.

### **Career Opportunities:**

Students graduating from this program are qualified to work in many companies of oil and power, chemical industries, research and development, consultancy, academic institutions etc. Graduates also have the opportunity to complete their PhD and have a strong foundation for a comprehensive, challenging and exciting career with a wide range of job opportunities in Oman and across the world.

### M.Sc. In Chemical Engineering – Competitive Advantage:

The M.Sc. in Chemical Engineering will enable you:

- To apply advanced knowledge in forefront of scientific and technological developments.
- To develop a wide skill set such as: project management, resource management, teamwork, leadership, oral and written communication and problem-solving ability.
- To lead teams and collaborate with stakeholders to address and resolve complex Chemical Engineering issues.
- To evaluate critically recent research, assess its validity, and integrate research in Chemical Engineering problems.

For Further Information, Please Contact Us:

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CEA Dean' Office

Email: CEA@unizwa.edu.om





### College of Engineering and Architecture

### Department of Civil and Environmental Engineering

## Master of Science in Structural Engineering

### **About the Department:**

The Department of Civil and Environmental Engineering (DCEE), University of Nizwa offers M.Sc. in Structural Engineering. This program designed to meet the needs of aspiring civil engineering graduates, working professionals in the Sultanate of Oman, and other national and international students. This graduate program will provide University of Nizwa graduates a path for obtaining advanced education in structural engineering. The uniqueness of this program is reflected by the elective courses, which were selected based on Oman's specific needs such as Structural Masonry, which is very important in Oman due to existing of historical buildings and this will provide the students required knowledge for the analysis and repair and rehabilitation of historical structures.

### M.Sc. In Structural Engineering curriculum:

Program Core Courses	12 Credits
Program Elective Courses	12 Credits
Master Thesis	6 Credits

The M.Sc. In structural Engineering requires 30 credits. The time limits for this graduate degree are four semesters (Full-Time) or six semesters (Part-Time). Additional suitable bridging courses may be required from applicants who come from equivalent undergraduate engineering majors.

### M.Sc. In Structural Engineering Admission Requirements:

- 1. A bachelor's degree in Civil engineering mainly. The bachelor degree in closely related fields such as Quantity Surveying and Construction Management, Construction Engineering, Construction Technology may be asked to attend additional suitable bridging courses before the start of the program.
- 2. University has the right to accept candidates from other disciplines in engineering or science under the condition of attending additional suitable bridging courses before starting the program.
- 3. An undergraduate CGPA of at least 2.5 on a 4.0 scale is required.
- 4. The minimum IELTS score is 6.0. Applicants scoring 5 or 5.5 can be admitted conditionally provided that they complete English Language course at UoN.
- 5. Pass the interview held by the department.

### **Career Opportunities:**

The M.Sc. in Structural Engineering, as a specialized and advanced program, will provide graduates with broader scope and greater advantages in pursuing diverse career opportunities. Graduates will contribute to society through a wide range of dynamic and rewarding roles such as structural engineers, construction managers, project consultants, infrastructure analysts, and researchers; and become leaders in numerous fulfilling career paths within Oman and the internationally.

### M.Sc. In Structural Engineering – Competitive Advantage:

The M.Sc. program in Structural Engineering will enable you:

- To integrate analytical and experimental methods for structural responses under various service and environmental loads.
- To focus on precise prediction of structural and material behavior to ensure safety, efficiency, and reliability.
- To explore the characteristics and implications of both static and dynamic loading conditions.
- To equip students with the tools to develop innovative, resilient, and cost-effective design strategies.
- To prepare graduates to lead in advanced structural engineering practice, research, and interdisciplinary collaboration. For

Further Information, Please Contact Us:

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### College of Engineering and Architecture

## Department of Architectural Engineering and Interior Design

## Master of Science in Architectural Engineering

### **About the Department:**

The Department of Architectural Engineering and Interior Design (DAID), University of Nizwa offers M.Sc. in Architectural Engineering. This graduate program is a professional one that is designed and programmed to meet the professional competence and requirements of Oman, GCC countries, and the entire world. The program is based on a design-intensive professional curriculum centered on a sequence of courses. Complementary core and elective courses are organized to provide flexibility in individual program design and create opportunities to both explore the discipline and focus on subject areas related to research and design interests.

### M.Sc. In Architectural Engineering curriculum:

Program Core Courses	12 Credits
Program Elective Courses	12 Credits
Master Thesis	6 Credits

The M.Sc. In Architectural Engineering requires 30 credits. The time limits for this graduate degree are four semesters (Full-Time) or six semesters (Part-Time). Additional suitable bridging courses may be required from applicants who come from equivalent undergraduate engineering majors.

### M.Sc. In Architectural Engineering Admission Requirements:

- A bachelor's degree in Architectural Engineering or Architecture mainly. The bachelor's degree in closely related fields such as Structural Engineering and Construction Engineering may be asked to attend additional suitable bridging courses before the start of the program.
- 2. University has the right to accept candidates from Architectural Engineering or equivalent under the condition of passing additional suitable bridging courses before starting the program.
- 3. An undergraduate CGPA of at least 2.5 on a 4.0 scale is required.
- 4. The minimum IELTS score is 6.0. Applicants scoring 5 or 5.5 can be admitted conditionally provided that they complete English Language course at UoN.
- 5. Pass the interview held by the department.

### **Career Opportunities:**

The M.Sc. in Architectural Engineering as a unique program will give more scope and advantages for graduates to pursue different cadres of jobs and employment opportunities. The graduates will serve society in a wide variety of rich and rewarding fields - in real estate business, architects, urban designers, site supervisors, landscape architects, project managers, etc. and be leaders in a good number of satisfying career opportunities in Oman and GCC countries.

### M.Sc. In Architectural Engineering – Competitive Advantage:

The M.Sc. in Architectural Engineering will enable you:

- To apply advanced knowledge and technologies in unpredictable Architectural Engineering situations concerning building systems, materials, sustainability in design projects, aesthetic, cost-effective, and socially responsible.
- To lead teams and collaborate with stakeholders to address and resolve complex Architectural Engineering issues.
- To evaluate critically recent research, assess its validity, and integrate research in Architectural Engineering issues.

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# **DEANSHIP OF GRADUATE STUDIES**



# The College of Health Sciences

Master of Health Sciences

Master of Science in Advanced Practice Nursing

Master of Science in Clinical Pharmacy

Master of Science in Industrial Pharmacy

Deanship of Graduate Studies, Office Email: uon-dqs@unizwa.edu.om

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### Healthcare Leadership and Management/ Health Professions Education

### About the School of Rehabilitation and Medical Sciences

The School of Rehabilitation and Medical Sciences (SRMS), established in 2022, comprises two main departments: Medical Rehabilitation and Medical Sciences. It offers both undergraduate and graduate programs aimed at producing highly competent graduates through a comprehensive, evidence-based education system. SRMS emphasizes lifelong learning, professional autonomy, critical thinking, and community engagement through community-based learning. It collaborates with prestigious national and international institutions to enhance academic quality and cultural relevance. The school's mission is to develop leaders and innovators who advance knowledge and improve quality of life in the fields of rehabilitation and medical sciences

### Master of Health Sciences: Healthcare Leadership and Management/ Health Professions Education

Required Courses	6 credits
Elective Courses	2 credits
Master Thesis	6 credits
Professional Courses	9 credits
Specialty Courses	13 credits
Total	Total 36

Master of Health Sciences (MHS) program has two (2) different majors or specialty streams: 1) Healthcare Leadership and Management and 2) Health Professions Education. The Master of Health Sciences is a 2-year program comprising 36 credit hours, including coursework, practicum in the chosen stream, and a master's thesis. The practicum is designed to allow students to meet specific educational needs and develop expert skills. The master's thesis is an exercise that is an original piece of scientific research by the students, which has findings that can be published in peer-reviewed journals. The thesis will prepare the students for the next level of research practice within the discipline. Full-time students can complete the program in two years, while part-time students should be able to complete it in 3-4 years.

Admission Requirements	Career Opportunities	Competitive Advantage:
A bachelor's degree in any health sciences/equivalent degree from a recognized National or International university with a minimum CGPA of 2.5 on a 4.0 grading scale.	Healthcare Leadership: Unit/department heads in hospitals, healthcare institutions, and the Ministry of Health	Only one of its kind in Oman providing dual specialization
Candidates with a CGPA 2 to <2.5 on 4.0 grading scale must attend bridging courses assigned by the school and pass with B.	Academia: Lecturers, curriculum developers, and education specialists in health sciences	Aligns with Oman Vision 2040
Two year's work experience in health field.	Policy and Management: Health policy analysts, health services managers	Program benchmarked with leading global institutions
English proficiency with a minimum IELTS level 6, candidates with an IELTS 5 or 5.5 must attend the required	Research: Health sciences researchers and program evaluators	Hybrid delivery mode (flexible for working professionals)
English program as per the UoN regulations.		Strong practicum integration with real-world clinical and educational experiences
Pass in the interview convened by the College of Health Sciences .		Faculty with PhDs and international expertise

### For further information, please contact:

Dean, College of Health Sciences at <u>dean-chs@unizwa.edu.om</u> / 25446207 or Associate Dean, School of Rehabilitation and medical sciences at <u>alkharusi@unizwa.edu.om</u> /25446628





## College of Health Sciences

### **Master of Science in Advanced Practice Nursing**

### **About the School of Nursing**

The School of Nursing at the University of Nizwa offers internationally aligned programs aimed at producing skilled, knowledgeable, and compassionate nursing professionals. It prepares graduates for roles in clinical practice, education, research, management, and leadership, addressing health needs in Oman and globally. With advanced facilities and a diverse, experienced faculty, the school fosters an environment that supports both local and international students in achieving their academic and career goals. It maintains strong ties with the healthcare industry, nursing institutions, and regulatory bodies to ensure its programs remain current and uphold high standards in nursing education and practice.

### **Master of Science in Advanced Practice Nursing**

Core Courses	10 credits
Elective Courses	2 credits
Specialty Stream Courses	18 credits
Thesis	6 credits
TOTAL	36 credits

The Master of Science in Advanced Practice Nursing (MScAPN) is a twoyear degree program designed to provide baccalaureate-prepared nurses with full understanding of Nursing as a discipline so that they can be more actively involved in more advanced practice, education and leadership in any healthcare setting and assume the advanced Nurse specialist roles in one of the five specialty streams:

- 1) Emergency and Critical Care
- 2) Community Health & Gerontology
- 3) Midwifery
- 4) Child Health
- 5) Adult Health

### **Admission Requirements:**

- A bachelor's degree in nursing/equivalent degree from a recognized National or International academic institutions with a minimum CGPA of 2.5 on a 4.0 grading scale.
- Candidates with a CGPA 2 to <2.5 on 4.0 grading scale must attend bridging courses assigned by the school and pass with B.
- Nationals must have the license to practice Nursing in Oman. International candidates must pass the Omani Examination for Nurses by the Oman Medical Specialty Board.
- Minimum of two (2) years work experience that includes a minimum of 3-6 months in the specialty field of interest.
- English proficiency testified with minimum IELTS band score of 6.
- Candidates with IELTS band score of 5 or 5.5 must attend the required English program as per the UoN regulations.
- Pass the interview convened by the School of Nursing.

### **Career Opportunities and Advanced Practice Roles:**

Graduates of a **Master of Science in Advance Practice Nursing** degree can find diverse career opportunities in various healthcare settings, including specialty hospitals, clinics, higher educational institutions, and research agencies.

This Master's degree will prepare graduates effectively for higher-level positions in their present or upcoming work settings. It paves the way for graduates to assume advanced roles such as: Nurse Specialists in specific patient populations, Nurse Educators, Nurse Administrators, Nurse Managers, Nursing Consultants, Telehealth/E-health Nurses, Public Health Nurses, Nurse Midwives, Research Nurses.

### **Competitive Advantage:**

A **Master of Science in Advance Practice Nursing** degree program provides substantial competitive advantages that distinguish it from other programs in the Nursing field.

- Specialized Knowledge and Skills.
- A Distinctively Structured Curriculum Featuring Practicum and Thesis Components.
- Faculty Team of Experienced Academicians and Practicing Professionals.
- Well-Equipped Facilities of modern equipment and resources.
- Flexible Pathways, options for both direct Master's entry and progression from Postgraduate Diploma.
- Global Recognition, the program is designed to align with international standards and prepare nurses for the global market.

### For further information, please contact:

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## College of Health Sciences

### **Master of Science in Clinical Pharmacy**

### **About the School of Pharmacy**

The School of Pharmacy is dedicated to advancing pharmaceutical care through excellence in education, research, and clinical practice. The school combines rigorous academic training with hands-on clinical experience, supported by faculty specialists and strong partnerships with healthcare organizations.

### Master of Science in Clinical Pharmacy:

Required Courses	24 credits
Elective Courses	6 credits
Master Thesis	6 credits

The Master of Science in Clinical Pharmacy is a two-year program designed to equip pharmacists with advanced clinical skills and knowledge to optimize patient care through evidence-based practice. The program combines theoretical coursework with practical clinical rotations, preparing graduates to serve as clinical pharmacy specialists, consultants, and leaders in various healthcare settings.

### **Admission Requirements**

- Bachelor's degree in pharmacy/equivalent with minimum CGPA of 2.5 on a 4.0 scale
- Candidates with CGPA 2 to <2.5 must attend bridging courses and pass with B
- Nationals must have license to practice pharmacy in Oman
- International candidates must pass the Omani Examination for Pharmacist
- Two year's work experience as a Hospital/Community Pharmacist
- English proficiency with minimum IELTS level 6, candidates with IELTS 5 or 5.5 must attend required English program
- Pass in the interview convened by the School of Pharmacy

### **Career Opportunities**

- Clinical Pharmacy Specialist in hospitals and healthcare institutions
- Medication Therapy Management (MTM) Specialist
- Pharmacotherapy Consultant
- Regulatory Affairs Specialist
- Pharmacy Department Manager/Director

- Drug Information Specialist
- Clinical Research Coordinator/Manager
- Academic Faculty in Schools of Pharmacy
- Healthcare Quality Improvement Specialist

### **Competitive Advantage:**

- Patient-Centered Curriculum focused on advanced clinical skills
- Diverse Clinical Rotations in specialty areas (critical care, oncology, etc.)
- Interprofessional Education with other healthcare professionals
- Evidence-Based Practice Focus for clinical decision-making
- Experienced Clinical Faculty with expertise in various specialty areas
- Research Opportunities with potential to improve patient care
- Leadership Development for advancing the profession
- Global Perspective preparing graduates for international practice

### For further information, please contact:

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## College of Health Sciences

### **Master of Science in Industrial Pharmacy**

### **About the School of Pharmacy**

The School of Pharmacy is committed to excellence in pharmaceutical education and research, offering comprehensive programs with state-of-the-art facilities and distinguished faculty. We maintain strong connections with the pharmaceutical industry, healthcare institutions, and regulatory bodies.

### Master of Science in Industrial Pharmacy:

Required Courses	27 credits
Elective Courses	3 credits
Master Thesis	6 credits

The Master of Science in Industrial Pharmacy is a two-year program designed to provide advanced knowledge and skills in pharmaceutical manufacturing, quality control, regulatory affairs, and pharmaceutical research and development. The program prepares graduates for leadership roles in the pharmaceutical industry.

### **Admission Requirements**

- Bachelor's degree in pharmacy/equivalent with minimum CGPA of 2.5 on a 4.0 scale
- Candidates with CGPA 2 to <2.5 must attend bridging courses and pass with B
- Nationals must have license to practice pharmacy in Oman
- International candidates must pass the Omani Examination for Pharmacist
- Two year's work experience in Pharmaceutical Industry/Equivalent
- English proficiency with minimum IELTS level 6, candidates with IELTS 5 or 5.5 must attend required English program
- Pass in the interview convened by the School of Pharmacy

### **Career Opportunities**

- Pharmaceutical Manufacturing and Production
- Regulatory Affairs
- Pharmaceutical Marketing and Sales
- Academic and Research Institutions
- Pharmaceutical Project Management

- Quality Assurance and Quality Control
- Research and Development
- Pharmaceutical Consultancy
- Government Regulatory Agencies

### **Competitive Advantage:**

- Industry-Focused Curriculum designed with industry experts
- Experienced Faculty with extensive industry experience
- State-of-the-Art Facilities simulating real-world environments
- Industrial Training through a dedicated semester
- Research Opportunities with potential industry applications
- Networking Opportunities with industry professionals
- Flexible Pathways for both direct entry and progression
- Global Recognition meeting international standards

For further information, please contact: Dean, College of Health Sciences at <u>altouby@unizwa.edu.om</u> / 25446207 or Associate Dean, School of Pharmacy at philip@unizwa.edu.om /25446389



