

MORTHA HALLS OF IVY PARTNERED BY UKXPRESS







DENTAL AND HEALTHCARE COURSES

DIPLOMA IN DENTAL CAD DESIGN 🔿 DIPLOMA IN **DENTAL TECHNOLOGY AND HYGIENE** DENTAL MECHANIC CERTIFICATE OF ACHIEVEMENT IN NMC CBT TRAINING CERTIFICATE OF ACHIEVEMENT IN **NMC OSCE TRAINING** PROFESSIONAL COMPETENCY CERTIFICATION IN **PLAB1PREPARATION** PROFESSIONAL COMPETENCY CERTIFICATION IN PLAB 2 PREPARATION 🔿 ADVANCED DIPLOMA IN **INTEGRATIVE OCCUPATIONAL THERAPY AND PROFESSIONAL GROWTH** ADVANCED DIPLOMA IN **INTEGRATIVE NURSING PRACTICES AND PROFESSIONAL GROWTH** ADVANCED DIPLOMA IN PHARMACY PRACTICE **HOSPITAL MANAGEMENT**

ADVANCED DIPLOMA IN DENTAL CAD DESIGN (UK STANDARDS)

COURSE OVERVIEW

The Advanced Diploma in Dental CAD Design is a comprehensive programme designed to provide students with in-depth knowledge and practical skills in computer-aided design specifically for dental applications. This 6-month course, offered once a week for 4 hours, combines face-to-face sessions with online (self-paced) learning to accommodate different learning styles and schedules. The course is aligned with UK standards to ensure that students are well-prepared for roles in dental CAD design and technology.

COURSE STRUCTURE

The course is divided into six detailed modules, each focusing on different aspects of dental CAD design. The curriculum includes lectures, practical exercises, case studies, hands-on training, and guest lectures to provide thorough preparation.

MODULE 1 INTRODUCTION TO CAD DESIGN AND BASIC THEORY

Overview of CAD Design: Introduction to CAD design, its history, and its importance in modern dentistry.

Basic Principles of CAD: Fundamental principles and software used in dental CAD.

CAD Software Overview: Detailed study of various CAD software applications.

Importance of CAD in Modern Dental Practices: How CAD technology enhances dental practice efficiency & accuracy. **MCQs**: Multiple Choice Questions at the end of the unit.

MODULE 2 APPLIED ORAL ANATOMY

•Detailed Study of Oral Anatomy: Understanding tooth morphology and occlusion.

•Relationship Between Oral Anatomy and CAD Design: How anatomy knowledge is integrated into CAD design.

•Digital Impression Techniques: Techniques for capturing accurate digital impressions.

•MCQs: Multiple Choice Questions at the end of the unit.

MODULE 3 SETTING PRINCIPLE

Fundamental Principles of Setting Up a CAD System: Key considerations and best practices.
 Common Issues and Troubleshooting: Identifying and solving common CAD system issues.
 Maintaining a CAD System: Best practices for CAD system maintenance.
 MCQs: Multiple Choice Questions at the end of the unit.

MODULE 4 MEASUREMENTS

Importance of Accurate Measurements in CAD Design: Techniques and tools for precise measurement capture. Impact of Measurements on Final Dental Products: How measurements affect product outcomes. Digital vs. Traditional Measurement Methods: Comparison and benefits.

MCQs: Multiple Choice Questions at the end of the unit.

MODULE 5 PRODUCTS

Overview of Products Designed Using CAD: Detailed study of common dental products such as crowns, bridges, and dentures.

Customization Options and Patient-Specific Products: Techniques for creating tailored dental products. Future Trends in Dental CAD Products: Emerging technologies and materials.

MCQs: Multiple Choice Questions at the end of the unit.

MODULE 6 CARVING AND PRACTICAL APPLICATIONS

Techniques of Carving in Dental CAD: Practical applications and integration with CAD design. **Review of Carving Tools and Software:** Introduction to CAM (Computer-Aided Manufacturing). **MCQs:** Multiple Choice Questions at the end of the unit.

PRACTICAL UNITS

UNIT 1: SCANNING (SECTIONED, UNSECTIONED MODEL) (3 SHAPE SCANNER)

- Introduction to 3 Shape Scanner.
- Scanning techniques for sectioned and unsectioned models.
- Handling and maintenance of scanning equipment.
- Practical sessions on scanning models.
- Data management and storage

UNIT 2: DESIGNING (EXOCAD SOFTWARE)

- Introduction to Exocad software. Step-by-step guide to using Exocad for dental design.
- Designing different types of dental products.
- Practical sessions on using Exocad software.
- Advanced design features and customization.

UNIT 3: INTRAORAL SCANNING & DESIGNING

- Overview of intraoral scanning.
- Techniques for effective intraoral scanning.
- Integration of intraoral scanning with CAD design.
- Practical sessions on intraoral scanning and designing.
- Patient management and comfort during scanning.

MODULE 1

ASSIGNMENT LISTING

Each unit or module will include a 1500 word assignment. The successful completion of these assignments are required for certification.

Introduction to CAD Design and Basic Theory <u>Assignment Topic</u> "The Evolution and Impact of CAD in Modern Dentistry"

MODULE 4

Measurements Assignment Topic "Advancements in Dental Materials and Their Applications"

ADDITIONAL UNITS (RECOMMENDED)

DIGITAL WORKFLOW INTEGRATION

- Overview of digital workflow in dentistry.
- Integration of different digital tools and software.
- Streamlining processes from scanning to manufacturing.
- Case studies on successful digital workflow implementation.
- MCQs: Multiple Choice Questions at the end of the unit.

3D PRINTING AND MILLING

- Introduction to 3D printing and milling in dentistry.
- Materials and methods used in 3D printing and milling.
- Practical applications and case studies.
- * Hands-on sessions with 3D printers and milling machines.
- * Maintenance and troubleshooting of 3D printing and milling equipment.

QUALITY CONTROL AND ASSURANCE

- Importance of quality control in dental technology.
- Techniques for ensuring accuracy and precision.
- Common issues and solutions in quality control.
- Implementing quality assurance protocols.
- MCQs: Multiple Choice Questions at the end of the unit.

MODULE 2

Applied Oral Anatomy Assignment Topic "The Role of Oral Anatomy in Dental Technology"

MODULE 5

Products Assignment Topic "Innovations in Dental Prosthetics and Orthodontic Appliances"

MODULE 3

Setting Principle Assignment Topic "Fundamental Principles of Setting Up a CAD System and Best Practices"

MODULE 6

Carving and Practical Applications Assignment Topic "Integrating Practical Skills and Clinical Practice in Dental Technology and Hygiene"

CAREER PATH

Upon successful completion of the Advanced Diploma in Dental CAD Design, graduates will be equipped to work in various roles within the dental industry. Potential career paths include:

Dental CAD Designer: Specialising in the design of dental prosthetics using CAD software.

Dental Lab Technician: Working in dental laboratories to create dental prosthetics and appliances.

Prosthodontics Specialist: Supporting prosthodontists in designing and creating dental prosthetics.

CAD/CAM Dental Equipment Trainer: Training dental professionals on the use of CAD/CAM equipment and software.

Consultant for Dental CAD/CAM Solutions: Providing expertise & consultancy services to dental practices & laboratories

COURSE DELIVERY

Duration: 6 months (once a week for 4 hours)

Format: Blended learning approach with a mix of face-to-face and online (self-paced) sessions.

Assessment: Continuous assessment through projects, presentations, case studies, practical exercises, and MCQs.

CERTIFICATION

Upon successful completion of the course and all assignments, participants will receive an **"Advanced Diploma in Dental CAD Design"**. This exclusive diploma course not only covers the essential knowledge and skills required for dental CAD design but also includes advanced content on technological innovations and practical experiences, ensuring students are well-prepared for roles in the dental industry.

ELIGIBILITY CRITERIA

To enroll in the Advanced Diploma in Dental CAD Design, candidates must:

- Have completed their higher secondary education (equivalent to A-Levels in the UK) with a focus on science subjects.
 Have a basic understanding of computer operations and software applications.
- It is beneficial but not mandatory to have prior experience or education in a related field such as dental technology,
 - dental nursing, or any other healthcare support role.

ADVANCED DIPLOMA IN DENTAL TECHNOLOGY & HYGIENE (UK STANDARDS)

COURSE OVERVIEW

The Advanced Diploma in Dental Technology and Hygiene is a comprehensive programme designed to provide students with in-depth knowledge and practical skills in dental technology and hygiene practices. This 6-month course, offered twice a week for 4 hours per session, combines face-to-face sessions with online (self-paced) learning to accommodate different learning styles and schedules. The course is aligned with UK standards to ensure that students are well-prepared for roles in dental technology and hygiene.

COURSE STRUCTURE

The course is divided into six detailed modules, each focusing on different aspects of dental technology and hygiene. The curriculum includes lectures, practical exercises, case studies, hands-on training, and guest lectures to provide thorough preparation.

MODULE 1 INTRODUCTION TO DENTAL TECHNOLOGY AND HYGIENE

Overview of Dental Technology & Hygiene: Introduction to the field, its history, and its importance in modern dentistry Basic Principles of Dental Technology: Fundamental principles and tools used in dental technology Hygiene Practices in Dentistry: Importance of hygiene and infection control in dental practices MCQs: Multiple Choice Questions at the end of the unit

MODULE 2 APPLIED ORAL ANATOMY

Detailed Study of Oral Anatomy: Understanding tooth morphology, occlusion, and periodontal structures **Relationship between Oral Anatomy and Dental Technology**: How anatomy knowledge is integrated into dental technology practices

Digital Impression Techniques: Techniques for capturing accurate digital impression **MCQs**: Multiple Choice Questions at the end of the unit.

MODULE 3 DENTAL MATERIALS AND EQUIPMENT

Introduction to Dental Materials: Study of materials used in dental technology, including metals, ceramics & composites. Handling & Maintenance of Dental Equipment: Best practices for maintaining dental equipment & ensuring its longevity. Common Issues and Troubleshooting: Identifying and solving common issues with dental materials and equipment. MCQs: Multiple Choice Questions at the end of the unit.

MODULE 4 DENTAL PROSTHETICS & ORTHODONTICS

Design and Fabrication of Dental Prosthetics: Techniques for designing and fabricating crowns, bridges, and dentures. **Introduction to Orthodontics**: Basics of orthodontic appliances and their fabrication.

Customization and Patient-Specific Prosthetics: Techniques for creating tailored dental prosthetics.

Dental Materials and Equipment: Emerging technologies and materials.

MCQs: Multiple Choice Questions at the end of the unit.

MODULE 5 HYGIENE & INFECTION CONTROL

Principles of Dental Hygiene: Techniques and practices for maintaining oral hygiene.
 Infection Control Protocols: Best practices for infection control in dental settings.
 Patient Education and Hygiene Promotion: Strategies for educating patients about oral hygiene.
 MCQs: Multiple Choice Questions at the end of the unit.

MODULE 6 PRACTICAL APPLICATIONS & CLINICAL PRACTICE

Practical Sessions in Dental Technology: Hands-on training with dental technology tools and equipment. Clinical Practice in Dental Hygiene: Practical exercises in maintaining oral hygiene and performing cleaning procedures. Case Studies and Real-World Applications: Analysis of real-world scenarios and their solutions. Simulation Exercises: Realistic simulation exercises to mimic clinical settings.

ADDITIONAL UNITS (RECOMMENDED)

DIGITAL WORKFLOW INTEGRATION

- Streamlining processes from scanning to manufacturing.
- Overview of digital workflow in dentistry.
- Integration of different digital tools and software.
- Case studies on successful digital workflow implementation.
- MCQs: Multiple Choice Questions at the end of the unit.

3D PRINTING AND MILLING

Hands-on sessions with 3D printers and milling machines.

- Introduction to 3D printing and milling in dentistry.
- Materials and methods used in 3D printing and milling.
- Practical applications and case studies.
- Maintenance and troubleshooting of 3D printing and milling equipment.

QUALITY CONTROL AND ASSURANCE

Techniques for ensuring accuracy and precision.

- Importance of quality control in dental technology.
- Techniques for ensuring accuracy and precision.
- Common issues and solutions in quality control.
- Implementing quality assurance protocols.
- MCQs: Multiple Choice Questions at the end of the unit.

MODULE 1

ASSIGNMENT LISTING

Each unit or module will include a 1500 word assignment. The successful completion of these assignments are required for certification. Introduction to Dental Technology and Hygiene <u>Assignment Topic</u> "The Evolution and Impact of CAD in Modern Dentistry"

MODULE 4

Dental Prosthetics and Orthodontics <u>Assignment Topic</u> "Innovations in Dental Prosthetics and Orthodontic Appliances"

MODULE 2

Applied Oral Anatomy Assignment Topic "The Role of Oral Anatomy in Dental Technology"

MODULE 5

Hygiene & Infection Control Assignment Topic "Implementing Effective Hygiene & Infection Control in Dental Practices"

MODULE 3

Dental Materials and Equipment Assignment Topic "Advancements in Dental Materials & Their Applications"

MODULE 6

Practical Applications & Clinical Practice Assignment Topic "Integrating Practical Skills & Clinical Practice in Dental Technology and Hygiene"

CAREER PATH

Upon successful completion of the Advanced Diploma in Dental Technology and Hygiene, graduates will be equipped to work in various roles within the dental industry. Potential career paths include:

Dental Technician: Specialising in the design and fabrication of dental prosthetics.

·Dental Hygienist: Providing oral hygiene care and education to patients.

Orthodontic Technician: Fabricating orthodontic appliances and supporting orthodontists.

CAD/CAM Dental Equipment Trainer: Training dental professionals on the use of CAD/CAM equipment and software.

Consultant for Dental Technology Solutions: Providing expertise & consultancy services to dental practices & laboratories

CERTIFICATION

Upon successful completion of the course and all assignments, participants will receive an "Advanced Diploma in Dental Technology and Hygiene". This exclusive diploma course not only covers the essential knowledge and skills required for dental technology and hygiene but also includes advanced content on technological innovations and practical experiences, ensuring students are well-prepared for roles in the dental industry.

ELIGIBILITY CRITERIA

To enroll in the Advanced Diploma in Dental Technology and Hygiene, candidates must:

- Have completed their higher secondary education (equivalent to A-Levels in the UK) with a focus on science subjects.
- Have a basic understanding of computer operations and software applications.
- It is beneficial but not mandatory to have prior experience or education in a related field such as dental assisting, dental nursing, or any other healthcare support role.

ADVANCED DIPLOMA IN DENTAL MECHANIC (UK STANDARDS)

COURSE OVERVIEW

The Advanced Diploma in Dental Mechanic is a comprehensive programme designed to provide students with in-depth knowledge and practical skills in dental mechanics. This 6-month course, offered twice a week for 4 hours per session, combines face-to-face sessions with online (self-paced) learning to accommodate different learning styles and schedules. The course is aligned with UK standards to ensure that students are well-prepared for roles in dental mechanics.

COURSE STRUCTURE

The course is divided into six detailed modules, each focusing on different aspects of dental mechanics. The curriculum includes lectures, practical exercises, case studies, hands-on training, and guest lectures to provide thorough preparation.

MODULE 1 INTRODUCTION TO DENTAL MECHANICS

Overview of Dental Mechanics: Introduction to the field, its history, and its importance in modern dentistry Basic Principles of Dental Mechanics: Fundamental principles and tools used in dental mechanics Role of Dental Mechanics in Dentistry: How dental mechanics support dental practices and patient care. MCQs: Multiple Choice Questions at the end of the unit

MODULE 2 APPLIED ORAL ANATOMY AND PHYSIOLOGY

Detailed Study of Oral Anatomy: Understanding tooth morphology, occlusion, and periodontal structures. Physiology of the Oral Cavity: How the oral cavity functions and its relevance to dental mechanics. Relationship Between Oral Anatomy and Dental Mechanics: How anatomy knowledge is integrated into dental mechanic practices.

MCQs: Multiple Choice Questions at the end of the unit.

MODULE 3 DENTAL MATERIALS AND EQUIPMENT

Introduction to Dental Materials: Study of materials used in dental technology, including metals, ceramics & composites. Handling & Maintenance of Dental Equipment: Best practices for maintaining dental equipment & ensuring its longevity. Common Issues and Troubleshooting: Identifying and solving common issues with dental materials and equipment. MCQs: Multiple Choice Questions at the end of the unit.

MODULE 4 FABRICATION OF DENTAL PROSTHETICS

Design and Fabrication of Dental Prosthetics: Techniques for designing and fabricating crowns, bridges, and dentures.
 Customization and Patient-Specific Prosthetics: Techniques for creating tailored dental prosthetics.
 Future Trends in Dental Prosthetics: Emerging technologies and materials.
 MCQs: Multiple Choice Questions at the end of the unit.

MODULE 5 ORTHODONTIC APPLIANCES AND REPAIR

Introduction to Orthodontic Appliances: Basics of orthodontic appliance fabrication and repair. Techniques for Repairing Orthodontic Appliances: Methods for repairing and maintaining orthodontic devices. Customization of Orthodontic Appliances: Creating patient-specific orthodontic appliances. MCQs: Multiple Choice Questions at the end of the unit.

MODULE 6 PRACTICAL APPLICATIONS & CLINICAL PRACTICE

Practical Sessions in Dental Mechanics: Hands-on training with dental mechanic tools and equipment. Clinical Practice in Dental Mechanics: Practical exercises in fabricating and repairing dental prosthetics and appliances. Case Studies and Real-World Applications: Analysis of real-world scenarios and their solutions. Simulation Exercises: Realistic simulation exercises to mimic clinical settings.

ADDITIONAL UNITS (RECOMMENDED)

DIGITAL WORKFLOW INTEGRATION

- Overview of digital workflow in dentistry.
- Integration of different digital tools and software.
- Streamlining processes from scanning to manufacturing.
- Case studies on successful digital workflow implementation.
- MCQs: Multiple Choice Questions at the end of the unit.

3D PRINTING AND MILLING

- Introduction to 3D printing and milling in dentistry.
- Materials and methods used in 3D printing and milling.
- Practical applications and case studies.
- Hands-on sessions with 3D printers and milling machines.
- Maintenance and troubleshooting of 3D printing and milling equipment.

QUALITY CONTROL AND ASSURANCE

- Importance of quality control in dental technology.
- Techniques for ensuring accuracy and precision.
- Common issues and solutions in quality control.
- Implementing quality assurance protocols.
- MCQs: Multiple Choice Questions at the end of the unit.

MODULE 1

Introduction to Dental

ASSIGNMENT LISTING

Each unit or module will include a 1500 word assignment. The successful completion of these assignments are required for certification. Mechanics Assignment Topic "The Evolution & Impact of Dental Mechanics in Modern Dentistry"

MODULE 4

Fabrication of Dental Prosthetics <u>Assignment Topic</u> "Innovations in Dental Prosthetics Fabrication"

MODULE 2

Applied Oral Anatomy and Physiology <u>Assignment Topic</u> "The Role of Oral Anatomy & Physiology in Dental Mechanics"

MODULE 5

Orthodontic Appliances & Repair Assignment Topic "Techniques and Innovations in Orthodontic Appliance Repair and Customization"

MODULE 3

Dental Materials and Equipment Assignment Topic "Advancements in Dental Materials & Their Applications"

MODULE 6

Practical Applications & Clinical Practice Assignment Topic "Integrating Practical Skills & Clinical Practice in Dental Mechanics

CAREER PATH

Upon successful completion of the Advanced Diploma in Dental Mechanic, graduates will be equipped to work in various roles within the dental industry. Potential career paths include:

Dental Mechanic: Specialising in the design, fabrication, and repair of dental prosthetics and appliances.
 Dental Lab Technician: Working in dental laboratories to create and repair dental prosthetics and appliances.
 Orthodontic Technician: Fabricating and repairing orthodontic appliances and supporting orthodontists.
 CAD/CAM Dental Equipment Trainer: Training dental professionals on the use of CAD/CAM equipment and software.
 Consultant for Dental Mechanics Solutions: Providing expertise & consultancy services to dental practices & laboratories

COURSE DELIVERY

Duration: 6 months (twice a week for 4 hours) **Format**: Blended learning approach with a mix of face-to-face and online (self-paced) sessions.

Assessment: Continuous assessment through projects, presentations, case studies, practical exercises, and MCQs.

CERTIFICATION

Upon successful completion of the course and all assignments, participants will receive an **"Advanced Diploma in Dental Mechanic"**. This exclusive diploma course not only covers the essential knowledge and skills required for dental mechanics but also includes advanced content on technological innovations and practical experiences, ensuring students are well-prepared for roles in the dental industry.

ELIGIBILITY CRITERIA

To enroll in the Advanced Diploma in Dental CAD Design, candidates must:

- Have completed their higher secondary education (equivalent to A-Levels in the UK) with a focus on science subjects.
 Have a basic understanding of computer operations and software applications.
- It is beneficial but not mandatory to have prior experience or education in a related field such as dental technology, dental nursing, or any other healthcare support role.

CERTIFICATE OF ACHIEVEMENT IN NMC CBT TRAINING (UK STANDARDS)

COURSE OVERVIEW

The Certificate of Achievement in NMC CBT Training is a comprehensive programme designed to prepare nursing candidates for the Nursing and Midwifery Council (NMC) Computer Based Test (CBT). This 6-month course, offered twice a week, adheres to UK standards and provides exclusive content, practical skills, and industry-specific knowledge to ensure candidates are well-prepared to pass the NMC CBT.

COURSE STRUCTURE

The course is divided into six detailed modules, each focusing on different aspects of the NMC CBT. The curriculum includes lectures, practical exercises, case studies, mock tests, and guest lectures to provide a thorough preparation.

MODULE 1 INTRODUCTION TO NMC CBT

Overview of NMC CBT: Introduction to the NMC CBT, including its purpose, structure, and key components. NMC Standards and Guidelines: Study of the NMC's standards for proficiency and guidelines for nursing practice. Preparation Strategies: Effective strategies for preparing for the CBT, including study plans and time management. Technological Tools for CBT Preparation: Use of online resources, practice tests, and study apps for CBT preparation. Field Trip: Visit to a local healthcare facility to understand the practical application of CBT-related skills.

MODULE 2 CLINICAL PRACTICE AND NURSING CARE

Adult Nursing: Comprehensive review of adult nursing concepts, including patient assessment, care planning, and clinical decision-making.

Paediatric Nursing:

Study of paediatric nursing practices, including growth and development, common illnesses, and family-centred care. **Mental Health Nursing**: Exploration of mental health nursing, including common mental health conditions, therapeutic communication & crisis intervention.

Advanced Nursing Skills: Practical training in advanced nursing skills, such as wound care, IV therapy & emergency response. Case Study: Analysis of a complex clinical scenario to apply theoretical knowledge to practice.

MODULE 3 PROFESSIONAL VALUES AND ETHICS

NMC Code of Conduct: In-depth study of the NMC Code of Conduct and its application in nursing practice. Ethical Principles in Nursing: Exploration of ethical principles, including autonomy, beneficence, non-maleficence & justice. Legal Aspects of Nursing:

Understanding the legal responsibilities and liabilities of nurses, including consent, documentation, and confidentiality. **Patient Advocacy**: Training on how to advocate for patients' rights and needs within the healthcare system. **Case Study**: Examination of an ethical dilemma in nursing and discussion of appropriate actions.

MODULE 4 COMMUNICATION AND INTERPERSONAL SKILLS

Effective Communication: Techniques for effective communication with patients, families, and healthcare teams. **Cultural Competence**: Understanding and respecting cultural differences in patient care.

Interprofessional Collaboration: Strategies for working collaboratively with other healthcare professionals.

Patient Education & Health Promotion: Skills for educating patients about their health & promoting healthy behaviours. Role-Playing Exercises: Practical exercises to simulate real-life communication scenarios in healthcare settings.

MODULE 5 LEADERSHIP AND MANAGEMENT

Leadership Skills in Nursing: Development of leadership skills necessary for managing nursing teams and clinical practice. Time Management and Prioritisation:

Techniques for managing time effectively and prioritising tasks in a busy healthcare environment.

Conflict Resolution: Strategies for resolving conflicts within healthcare teams.

Quality Improvement and Patient Safety: Understanding quality improvement processes and patient safety initiatives. Guest Lectures: Sessions with experienced nursing leaders discussing leadership challenges and strategies.

MODULE 6 MOCK TESTS AND EXAM PREPARATION

Mock CBT Tests:

Practice exams designed to simulate the actual NMC CBT, including timed sections & realistic question formats. **Review and Feedback Sessions**:

Detailed feedback on mock test performance, identifying areas of strength and areas needing improvement.

Test-Taking Strategies: Tips and techniques for approaching different types of CBT questions & managing exam stress. **Study Groups**: Formation of study groups for peer support and collaborative learning.

Final Review Session: Comprehensive review of all course content in preparation for the CBT.

CAREER PATH

Upon successful completion of the Certificate of Achievement in NMC CBT Training, candidates will be well-prepared to pass the NMC CBT & proceed to the next step in their nursing career path, which includes:

Passing the OSCE:

After passing the CBT, candidates must successfully complete the Objective Structured Clinical Examination (OSCE).

NMC Registration: Once both the CBT and OSCE are passed, candidates can register with the NMC.

Working as a Registered Nurse in the UK: After NMC registration, candidates are eligible to work as registered nurses in UK. Potential career paths include:

Registered Nurse (Adult Nursing): Providing care for adults in hospitals, clinics, and community settings.

Paediatric Nurse: Specialising in the care of children and adolescents in various healthcare settings.

Mental Health Nurse: Providing care and support for individuals with mental health conditions.

Nursing Supervisor: Overseeing nursing teams and ensuring high standards of patient care.

Nursing Educator: Teaching and mentoring nursing students and new nurses.

COURSE DELIVERY

Duration: 6 months (twice a week)

Format: Blended learning approach with a mix of online and in-person sessions.

Assessment: Continuous assessment through projects, presentations, case studies, practical exercises and a final capstone project.

CERTIFICATION

Upon successful completion of the course, participants will receive a **"Certificate of Achievement in NMC CBT Training"**. This exclusive certificate course not only covers the essential knowledge and skills required for the NMC CBT but also includes advanced content on technological innovations and practical experiences, ensuring candidates are well-prepared to excel in their nursing careers.

ELIGIBILITY CRITERIA

To enrol in the Certificate of Achievement in NMC CBT Training, candidates must:

- Have successfully passed their nursing degree.
- Have a minimum of one year of nursing experience.
- It is recommended that candidates complete the Advanced Diploma in Integrative Nursing Practices and Professional Growth to gain a comprehensive understanding of the UK work environment, which could be beneficial once becoming a registered nurse in the UK.



CERTIFICATE OF ACHIEVEMENT IN NMC OSCE TRAINING (UK STANDARDS)

COURSE OVERVIEW

The Certificate of Achievement in NMC OSCE Training is a comprehensive programme designed to prepare nursing candidates for the Nursing and Midwifery Council (NMC) Objective Structured Clinical Examination (OSCE). This 6-month course, offered twice a week, adheres to UK standards and provides exclusive content, practical skills, and industry-specific knowledge to ensure candidates are well-prepared to pass the NMC OSCE.

COURSE STRUCTURE

The course is divided into six detailed modules, each focusing on different aspects of the NMC OSCE. The curriculum includes lectures, practical exercises, case studies, mock exams, and guest lectures to provide thorough preparation.

MODULE 1 INTRODUCTION TO NMC OSCE

Overview of NMC OSCE: Introduction to the NMC OSCE, including its purpose, structure, and key components. NMC Standards and Guidelines: Study of the NMC's standards for proficiency and guidelines for nursing practice. Preparation Strategies: Effective strategies for preparing for the OSCE, including study plans and time management. Technological Tools for OSCE Preparation: Use of online resources, practice scenarios & study apps for OSCE preparation. Field Trip: Visit to a local healthcare facility to understand the practical application of OSCE-related skills.

MODULE 2 CLINICAL PRACTICE AND SKILLS STATIONS

Clinical Skills Overview: Detailed review of the clinical skills required for the OSCE, including wound care, medication administration & patient assessment.

Skills Stations Practice:

Hands-on practice of skills stations, including infection control, manual handling, and vital signs measurement. **Advanced Nursing Skills**:

Practical training in advanced nursing skills such as IV therapy, catheterisation, and emergency response. **Case Study**: Analysis of a complex clinical scenario to apply theoretical knowledge to practice. **Simulation Exercises**: Realistic simulation exercises to mimic OSCE stations and enhance practical skills.

MODULE 3 PROFESSIONAL VALUES AND ETHICS

NMC Code of Conduct: In-depth study of the NMC Code of Conduct and its application in nursing practice. **Ethical Principles in Nursing**: Exploration of ethical principles, including autonomy, beneficence, non-maleficence & justice. **Legal Aspects of Nursing**:

Understanding the legal responsibilities and liabilities of nurses, including consent, documentation, and confidentiality. **Patient Advocacy**: Training on how to advocate for patients' rights and needs within the healthcare system. **Case Study**: Examination of an ethical dilemma in nursing and discussion of appropriate actions.

MODULE 4 COMMUNICATION AND INTERPERSONAL SKILLS

Effective Communication: Techniques for effective communication with patients, families, and healthcare teams. **Cultural Competence**: Understanding and respecting cultural differences in patient care.

Interprofessional Collaboration: Strategies for working collaboratively with other healthcare professionals. Patient Education & Health Promotion: Skills for educating patients about their health & promoting healthy behaviours. Role-Playing Exercises: Practical exercises to simulate real-life communication scenarios in healthcare settings.

MODULE 5 LEADERSHIP AND MANAGEMENT

Leadership Skills in Nursing: Development of leadership skills necessary for managing nursing teams and clinical practice. Time Management and Prioritisation:

Techniques for managing time effectively and prioritising tasks in a busy healthcare environment.

Conflict Resolution: Strategies for resolving conflicts within healthcare teams.

Quality Improvement and Patient Safety: Understanding quality improvement processes and patient safety initiatives. **Guest Lectures**: Sessions with experienced nursing leaders discussing leadership challenges and strategies.

MODULE 6 MOCK EXAMS AND FINAL PREPARATION

Mock OSCE Exams: Practice exams designed to simulate the actual NMC OSCE, including timed stations & realistic scenarios Review and Feedback Sessions:

Detailed feedback on mock exam performance, identifying areas of strength and areas needing improvement.

Test-Taking Strategies: Tips and techniques for approaching different types of OSCE stations and managing exam stress. **Study Groups**: Formation of study groups for peer support and collaborative learning.

Final Review Session: Comprehensive review of all course content in preparation for the OSCE.

ASSIGNMENT LISTING

Each unit or module will include a 1500 word assignment. The successful completion of these assignments are required for certification.

MODULE 1

Introduction to NMC OSCE Assignment Topic "The Role and Importance of NMC OSCE in Nursing Practice"

MODULE 4

Communication and Interpersonal Skills Assignment Topic "Effective Communication Strategies in Healthcare Settings"

MODULE 2

Clinical Practice & Skills Stations Assignment Topic "Integrating Clinical Skills into Effective OSCE Performance"

MODULE 5

Leadership and Management **Assignment Topic** "Developing Leadership Skills for Nursing Professionals"

MODULE 3

Professional Values and Ethics **Assignment Topic** "Ethical Principles and their Application in Nursing Practice"

MODULE 6

Mock Exams and Final Preparation Assignment Topic "Effective Preparation and Strategies for Success in NMC OSCE"

CAREER PATH

Upon successful completion of the Certificate of Achievement in NMC OSCE Training, candidates will be well-prepared to pass the NMC OSCE and proceed to the next step in their nursing career path, which includes:

NMC Registration: After passing both the CBT and OSCE, candidates can register with the NMC.

Working as a Registered Nurse in the UK: Once registered, candidates are eligible to work as registered nurses in the UK. Potential career paths include:

Registered Nurse (Adult Nursing): Providing care for adults in hospitals, clinics, and community settings.

Paediatric Nurse: Specialising in the care of children and adolescents in various healthcare settings.

Mental Health Nurse: Providing care and support for individuals with mental health conditions.

Nursing Supervisor: Overseeing nursing teams and ensuring high standards of patient care.

Nursing Educator: Teaching and mentoring nursing students and new nurses.

COURSE DELIVERY

Duration: 6 months (twice a week)

Format: Blended learning approach with a mix of online and in-person sessions.

Assessment: Continuous assessment through projects, presentations, case studies, practical exercises & mock exams.

CERTIFICATION

Upon successful completion of the course, participants will receive a "Certificate of Achievement in NMC OSCE Training". **Additional Support We Provide:**

We offer extensive support to ensure candidates are fully prepared & comfortable during their OSCE exam journey.

Itinerary for UK Support

Day 1: Arrival and Rest

- Airport Reception: Welcoming candidates at the airport in the UK and assisting with transportation to accommodation.
- Rest Day: Allowing candidates to rest and acclimatise after their journey.
- Day 2: OSCE Revision and Mock Tests
- Revision Sessions: Comprehensive revision sessions covering key OSCE content.
- Mock OSCE Preparation: Practice exams to simulate the actual OSCE, including timed stations and realistic scenarios.
- Doubt Clarification: Sessions for addressing any last-minute questions or concerns. **Day 3: Final Mock Tests and Preparation**

- Mock OSCE Exams: Continued practice with feedback to fine-tune performance. • Review Sessions: Final review and strategy discussion for the OSCE.
- Dav 4: OSCE Exam Day
- Transport to Test Centre: Providing transport to the OSCE exam centre.
- Post-Exam Support: Transport back to accommodation and support post-exam. Days 5-6: Sightseeing in London
- Sightseeing Tours: Guided tours of London to provide a relaxing experience after the exam

Day 7: Departure

• Airport Transport: Assistance with transport back to the airport for departure..

Extended Stay Option:

Additional Trainina: If candidates fail the OSCE, they have the option to stay back and continue training. Rebooking Exams: Assistance in booking the next available OSCF exam Cost Savings: Option to stay within the UK on a 6-month visa to save on travel costs. Associated Costs: Candidates are responsible for all associated costs, including: • Exam Fees: Actual costs for the OSCE exam and any resits. • Flight Tickets: Candidates are responsible for their flight expenses. Accommodation and Food: Additional costs for accommodation and meals. Travel and Commute: Costs associated with local transportation and sightseeing tours. Administrative Charges: Costs for the package, including all additional support services, which will be discussed upon request. This additional support structure ensures that candidates have a

smooth, stress-free experience while preparing for and taking their

OSCE exam, with comprehensive assistance from arrival to departure.

ELIGIBILITY CRITERIA

To enrol in the Certificate of Achievement in NMC OSCE Training, candidates must:

- Have successfully passed the NMC Computer Based Test (CBT).
- Demonstrate proficiency in English, typically evidenced by an IELTS score of at least 7.0 overall, with a minimum of 7.0 in each component, or an OET score of at least grade B in each component.

PROFESSIONAL COMPETENCY CERTIFICATION IN PLAB 1 PREPARATION (UK STANDARDS)

COURSE OVERVIEW

The Professional Competency Certification in PLAB 1 Preparation is designed to equip international medical graduates with the necessary knowledge and skills to successfully pass the Professional and Linguistic Assessments Board (PLAB) Part 1 exam. This 6-month course, offered twice a week, provides a comprehensive curriculum that adheres to UK standards, focusing on key areas of medical knowledge, clinical skills, and professional competencies required for practising medicine in the UK. The PLAB 1 exam can be taken in various locations worldwide, providing flexibility for candidates outside the UK. Additionally, we offer assistance in booking the PLAB 1 exam and provide support throughout the process.

COURSE STRUCTURE

The course is divided into six detailed modules, each focusing on different aspects of the PLAB 1 exam content. The curriculum includes lectures, practical exercises, case studies, mock exams, and guest lectures to provide thorough preparation.

MODULE 1 INTRODUCTION TO PLAB 1

Overview of PLAB 1: Introduction to the PLAB 1 exam, including its purpose, structure, and key components. GMC Standards and Guidelines: Study of the GMC's standards for proficiency and guidelines for medical practice. Preparation Strategies: Effective strategies for preparing for the PLAB 1, including study plans and time management. Technological Tools for PLAB 1 Preparation: Use of online resources, practice questions & study apps for PLAB 1 preparation.

MODULE 2 CLINICAL MEDICINE AND SURGERY

Clinical Medicine: Comprehensive review of clinical medicine topics, including cardiovascular, respiratory, gastrointestinal endocrine, and neurological systems.

Surgical Principles: Study of surgical principles and common surgical conditions.

Case Study: Analysis of complex clinical scenarios to apply theoretical knowledge to practice.

Mock Tests: Practice exams to simulate the PLAB 1 testing experience.

MODULE 3 ETHICS AND PROFESSIONALISM

Medical Ethics: In-depth exploration of medical ethics, including autonomy, beneficence, non-maleficence & justice. **Professional Conduct**: Understanding the professional conduct expected of doctors in the UK.

Legal Aspects of Medical Practice: Overview of the legal responsibilities and liabilities of doctors practising in the UK. **Patient Advocacy**: Training on how to advocate for patients' rights and needs within the healthcare system.

MODULE 4 COMMUNICATION AND INTERPERSONAL SKILLS

Effective Communication: Techniques for effective communication with patients, families, and healthcare teams. **Cultural Competence**: Understanding and respecting cultural differences in patient care.

Interprofessional Collaboration: Strategies for working collaboratively with other healthcare professionals.

Patient Education & Health Promotion: Skills for educating patients about their health & promoting healthy behaviours.

MODULE 5 DIAGNOSTIC SKILLS AND CLINICAL PROBLEM SOLVING

Diagnostic Techniques: Training on various diagnostic techniques and tools. **Clinical Problem Solving**: Developing clinical problem-solving skills through case-based learning. **Interpretation of Medical Tests**: Understanding and interpreting common medical tests and investigations. **Mock Tests**: Additional practice exams focusing on diagnostic skills and clinical problem-solving.

MODULE 6 FINAL PREPARATION AND MOCK EXAMS

Comprehensive Review: Thorough review of all course content in preparation for the PLAB 1 exam. **Mock Exams**:

Full-length practice exams to simulate the actual PLAB 1 exam, including timed sections and realistic question formats. **Review and Feedback Sessions**:

Detailed feedback on mock exam performance, identifying areas of strength and areas needing improvement. **Test-Taking Strategies**: Tips and techniques for approaching different types of PLAB 1 questions & managing exam stress. **Study Groups**: Formation of study groups for peer support and collaborative learning.

ASSIGNMENT LISTING

Each unit or module will include a 1500 word assignment. The successful completion of these assignments are required for certification.

MODULE 1

Introduction to PLAB 1 Assignment Topic "Effective Strategies for Preparing for the PLAB 1 Exam"

MODULE 4

Communication and Interpersonal Skills Assignment Topic "Techniques for Effective Communication and Cultural Competence in Medical Practice"

MODULE 2

Clinical Medicine and Surgery <u>Assignment Topic</u> "Comprehensive Review of Clinical Medicine and Surgical Principles for PLAB 1"

MODULE 5

Diagnostic Skills and Clinical Problem Solving Assignment Topic "Developing Diagnostic Skills and Clinical Problem-Solving Abilities for PLAB 1"

MODULE 3

Ethics and Professionalism Assignment Topic "Understanding Medical Ethics and Professional Conduct in the UK"

MODULE 6

Final Preparation and Mock Exams <u>Assignment Topic</u> "Comprehensive Review and Test-Taking Strategies for PLAB I"

CAREER PATH

Upon successful completion of the Professional Competency Certification in PLAB 1 Preparation, graduates will be well prepared to pass the PLAB 1 exam and proceed to the next step in their medical career path, which includes: **Passing PLAB 2**: After passing PLAB 1, candidates must successfully complete PLAB 2.

GMC Registration:

Once both PLAB 1 and PLAB 2 are passed, candidates can register with the General Medical Council (GMC).

Foundation Training: After GMC registration, candidates are eligible to apply for foundation training positions in the UK. Potential career paths include:

Foundation Doctor: Working in various medical specialties as part of foundation training.

Specialty Registrar: Training in a chosen specialty after completing foundation training.

General Practitioner (GP): Providing primary care services in the community.

Hospital Consultant: Leading a specialty team in a hospital setting.

Medical Educator: Teaching and mentoring medical students and junior doctors.

Additional Support

We provide comprehensive support services to assist candidates throughout their preparation and exam process: **Exam Booking Assistance**: Help with booking the PLAB 1 exam in various international locations.

Visa Application Support:

Guidance and assistance with visa applications for candidates needing to travel to the UK for the PLAB 2 exam.

Travel and Accommodation: Support with travel arrangements and accommodation bookings in the UK.

Mock Exam Sessions: Additional mock exam sessions and revision classes prior to the actual exam date.

Post-Exam Support: Continued support and guidance after the exam, including next steps and preparation for PLAB 2.

COURSE DELIVERY

Duration: 6 months (twice a week)

Format: Blended learning approach with a mix of online and in-person sessions.

Assessment: Continuous assessment through projects, presentations, case studies, practical exercises & mock exams.

CERTIFICATION

Upon successful completion of the course and all assignments, participants will receive a **"Professional Competency Certification in PLAB 1 Preparation"**. This exclusive certification course not only covers the essential knowledge and skills required for the PLAB 1 exam but also includes advanced content on clinical problem solving and professional competencies, ensuring candidates are well-prepared to excel in their medical careers in the UK.

ELIGIBILITY CRITERIA

To enrol in the Professional Competency Certification in PLAB 1 Preparation, candidates must:

- Hold a primary medical qualification that is acceptable for limited registration with the General Medical Council (GMC).
- Demonstrate proficiency in English, typically evidenced by an IELTS score of at least 7.5 overall, with a minimum of 7.0 in each component, or an OET score of at least grade B in each component.

PROFESSIONAL COMPETENCY CERTIFICATION IN PLAB 2 PREPARATION (UK STANDARDS)

COURSE OVERVIEW

The Professional Competency Certification in PLAB 2 Preparation is designed to equip international medical graduates with the necessary knowledge and skills to successfully pass the Professional and Linguistic Assessments Board (PLAB) Part 2 exam. This 6-month course, offered twice a week, provides a comprehensive curriculum that adheres to UK standards, focusing on key areas of clinical skills, patient communication, and practical competencies required for practising medicine in the UK. The PLAB 2 exam is an Objective Structured Clinical Examination (OSCE) and must be taken in the UK. We offer assistance in booking the exam and provide comprehensive support throughout the process.

COURSE STRUCTURE

The course is divided into six detailed modules, each focusing on different aspects of the PLAB 2 exam content. The curriculum includes lectures, practical exercises, case studies, mock exams & guest lectures to provide thorough preparation.

MODULE 1 INTRODUCTION TO PLAB 2

Overview of PLAB 2: Introduction to the PLAB 1 exam, including its purpose, structure, and key components. GMC Standards and Guidelines: Study of the GMC's standards for proficiency and guidelines for medical practice. Preparation Strategies: Effective strategies for preparing for the PLAB 2, including study plans and time management. Technological Tools for PLAB 2 Preparation: Use of online resources, practice questions & study apps for PLAB 2 preparation.

MODULE 2 CLINICAL SKILLS AND OSCE STATIONS

Clinical Examination Skills: Training on clinical examination techniques required for the PLAB 2 OSCE.

Practical Procedures: Hands-on practice of practical procedures such as venepuncture, catheterisation, and suturing. **Simulated Patient Interactions**: Role-playing exercises to simulate interactions with patients, including history taking and physical examination.

Mock OSCE Stations: Practice exams to simulate the PLAB 2 testing experience with timed stations.

MODULE 3 COMMUNICATION AND INTERPERSONAL SKILLS

Effective Communication: Techniques for effective communication with patients, families, and healthcare teams. **Breaking Bad News**: Strategies for delivering difficult news to patients and their families. **Cultural Competence**: Understanding and respecting cultural differences in patient care. **Interprofessional Collaboration**: Strategies for working collaboratively with other healthcare professionals.

MODULE 4 ETHICS AND PROFESSIONALISM

Medical Ethics: In-depth exploration of medical ethics, including autonomy, beneficence, non-maleficence & justice. **Professional Conduct**: Understanding the professional conduct expected of doctors in the UK.

Legal Aspects of Medical Practice: Overview of the legal responsibilities and liabilities of doctors practising in the UK. **Patient Advocacy**: Training on how to advocate for patients' rights and needs within the healthcare system.

MODULE 5 CLINICAL PROBLEM SOLVING AND DECISION MAKING

Clinical Reasoning: Developing clinical reasoning and decision-making skills through case-based learning. **Diagnostic Techniques**: Training on various diagnostic techniques and tools.

Management of Medical Conditions:

Approaches to managing common medical conditions encountered in the PLAB 2 exam. **Mock Tests**: Additional practice exams focusing on clinical problem solving and decision making.

MODULE 6 FINAL PREPARATION AND MOCK EXAMS

Comprehensive Review: Thorough review of all course content in preparation for the PLAB 2 exam. **Mock OSCE Exams**:

Full-length practice exams to simulate the actual PLAB 2 OSCE, including timed stations and realistic scenarios. **Review and Feedback Sessions**:

Detailed feedback on mock exam performance, identifying areas of strength and areas needing improvement. **Test-Taking Strategies**: Tips and techniques for approaching different types of OSCE stations & managing exam stress **Study Groups**: Formation of study groups for peer support and collaborative learning.

ASSIGNMENT LISTING

Each unit or module will include a 1500 word assignment. The successful completion of these assignments are required for certification.

CAREER PATH

MODULE 1

Introduction to PLAB 2 <u>Assignment Topic</u> "Effective Strategies for Preparing for the PLAB 2 Exam"

MODULE 4

Ethics and Professionalism Assignment Topic "Understanding Medical Ethics and Professional Conduct in the UK"

MODULE 2

Clinical Skills and OSCE Stations <u>Assignment Topic</u> "Mastering Clinical Examination and Practical Procedures for PLAB 2"

MODULE 5

Clinical Problem Solving and Decision Making Assignment Topic "Developing Clinical Problem-Solving and Decision-Making Abilities for PLAB 2"

MODULE 3

Communication and Interpersonal Skills Assignment Topic "Techniques for Effective Communication and Cultural Competence in Medical Practice"

MODULE 6

Final Preparation and Mock Exams <u>Assignment Topic</u> "Comprehensive Review and Test-Taking Strategies for PLAB 2"

Upon successful completion of the Professional Competency Certification in PLAB 2 Preparation, graduates will be well prepared to pass the PLAB 2 exam and proceed to the next step in their medical career path, which includes: **GMC Registration**: After passing both PLAB 1 and PLAB 2, candidates can register with the General Medical Council (GMC). **Foundation Training**: Once registered, candidates are eligible to apply for foundation training positions in the UK. Potential career paths include:

Foundation Doctor: Working in various medical specialties as part of foundation training.

Specialty Registrar: Training in a chosen specialty after completing foundation training.

General Practitioner (GP): Providing primary care services in the community.

Hospital Consultant: Leading a specialty team in a hospital setting.

Medical Educator: Teaching and mentoring medical students and junior doctors.

COURSE DELIVERY

Duration: 6 months (twice a week)

Format: Blended learning approach with a mix of online and in-person sessions.

Assessment: Continuous assessment through projects, presentations, case studies, practical exercises & mock exams.

CERTIFICATION

Upon successful completion of the course and all assignments, participants will receive a **"Professional Competency Certification in PLAB 1 Preparation"**. This exclusive certification course not only covers the essential knowledge and skills required for the PLAB 1 exam but also includes advanced content on clinical problem solving and professional competencies, ensuring candidates are well-prepared to excel in their medical careers in the UK.

ADDITIONAL SUPPORT

We provide comprehensive support services to assist candidates throughout their preparation and exam process: Itinerary for UK Support

Day 1: Arrival in the UK and rest day.

Day 2: Orientation and introduction to the UK healthcare system.

Day 3: Intensive revision and mock OSCE preparation.

Day 4: Further mock OSCE preparation and final review.

Day 5: PLAB 2 exam day, including transport to and from the exam centre.

Day 6: Sightseeing in London and relaxation activities.

Day 7: Departure day or continuation of training for those needing to retake the exam.

Candidates are responsible for all associated costs, including exam fees, resit fees, flight tickets, accommodation, food, and local travel expenses. Our administration charges for the support package will be discussed upon request. This exclusive certification course not only covers the essential knowledge and skills required for the PLAB 2 exam but also includes advanced content on clinical problem-solving and professional competencies, ensuring candidates are well-prepared to excel in their medical careers in the UK.

ELIGIBILITY CRITERIA

To enrol in the Professional Competency Certification in PLAB 2 Preparation, candidates must:

- Have successfully passed the PLAB 1 exam.
- Hold a primary medical qualification that is acceptable for limited registration with the General Medical Council (GMC).
- Demonstrate proficiency in English, typically evidenced by an IELTS score of at least 7.5 overall, with a minimum of 7.0 in each component, or an OET score of at least grade B in each component.

ADVANCED DIPLOMA IN INTEGRATIVE OCCUPATIONAL THERAPY AND PROFESSIONAL GROWTH (UK STANDARDS)

COURSE OVERVIEW

The Advanced Diploma in Integrative Occupational Therapy and Professional Growth is a comprehensive programme designed to enhance both professional and personal skills for students pursuing a career in occupational therapy. This 6-month add-on course, offered twice a week, provides exclusive content that is unique and relevant to occupational therapy, ensuring well-rounded development for students. The curriculum includes advanced therapeutic techniques, professional skills development, personal growth modules, and practical applications, adhering to UK standards.

COURSE STRUCTURE

The course is divided into six detailed modules, each focusing on different aspects of integrative occupational therapy and professional growth. The curriculum includes lectures, practical exercises, case studies, fieldwork, and guest lectures to provide thorough preparation.

MODULE 1 ADVANCED THERAPEUTIC TECHNIQUES

Innovative Therapies : Explore cutting-edge therapies in occupational therapy, such as animal-assisted therapy, art and music therapy, and virtual reality applications.

Adaptive Equipment & Technology : Training on the latest adaptive devices and technology that assist in rehabilitation & therapy.

MODULE 2 PROFESSIONAL SKILLS DEVELOPMENT

Communication Skills: Advanced communication techniques for interacting with patients, families & healthcare teams. **Leadership and Teamwork**: Building leadership skills and understanding team dynamics within healthcare settings. **Ethical and Legal Considerations**: In-depth exploration of ethical dilemmas and legal issues in occupational therapy.

MODULE 3 PERSONAL DEVELOPMENT

Emotional Intelligence: Training on emotional intelligence and its application in patient care.

Stress Management and Resilience:

Techniques for managing stress and building resilience in a demanding healthcare environment. Mindfulness and Self-Care: Incorporating mindfulness practices and self-care routines for occupational therapists.

MODULE 4 SPECIALISED AREAS OF PRACTICE

Paediatric Occupational Therapy: Advanced strategies for working with children with special needs. **Geriatric Occupational Therapy**: Focus on techniques and interventions for elderly patients. **Mental Health in Occupational Therapy**: Integrating mental health practices into occupational therapy.

MODULE 5 CULTURAL COMPETENCY AND GLOBAL PRACTICES

Cultural Sensitivity: Understanding and respecting cultural differences in patient care. **Global Perspectives in Occupational Therapy**: Learning about occupational therapy practices from around the world.

MODULE 6 PRACTICAL APPLICATIONS AND FIELDWORK

Case Studies and Simulations : Hands-on experience through case studies and simulation exercises. **Internship/Fieldwork** : Opportunities for real-world application of skills in diverse occupational therapy settings.

ASSIGNMENT LISTING

Each unit or module will include a 1500 word assignment. The successful completion of these assignments are required for certification.

MODULE 1

Advanced Therapeutic Techniques <u>Assignment Topic</u> "Exploring Innovative Therapies in Occupational Therapy"

MODULE 4

Specialised Areas of Practice Assignment Topic "Integrating Mental Health Practices into Occupational Therapy"

MODULE 2

Professional Skills Development Assignment Topic "Advanced Communication Techniques & Ethical Considerations in Occupational Therapy"

MODULE 5

UK Healthcare System and Standards <u>Assignment Topic</u> "Understanding the Structure and Policies of the NHS"

MODULE 3

Personal Development Assignment Topic

"The Role of Emotional Intelligence and Stress Management in Healthcare"

MODULE 6

Practical Applications and Fieldwork Assignment Topic "Case Studies and Real-World Applications in Nursing"

CAREER PATH

Upon successful completion of the Advanced Diploma in Integrative Occupational Therapy & Professional Growth, graduates will be well-prepared to pursue various career paths within the occupational therapy field. Potential careers include:

Occupational Therapist: Providing therapeutic services to patients across different settings.

Paediatric Occupational Therapist: Specialising in therapy for children with special needs.

Geriatric Occupational Therapist: Focusing on therapy and rehabilitation for elderly patients.

Mental Health Occupational Therapist: Integrating mental health practices into occupational therapy services.

Rehabilitation Specialist: Working in rehabilitation centres to assist patients in recovery.

Healthcare Team Leader: Leading teams in healthcare settings to provide integrated care.

Cultural Competency Trainer: Educating healthcare professionals on cultural sensitivity & global practices in patient care.

Occupational Therapy Educator: Teaching and mentoring students in occupational therapy programmes.

COURSE DELIVERY

Duration: 6 months (twice a week)

Format: Blended learning approach with a mix of online and in-person sessions.

Assessment: Continuous assessment through projects, presentations, case studies, practical exercises & a final capstone project.

CERTIFICATION

Upon successful completion of the course and all assignments, participants will receive an **"Advanced Diploma in Integrative Occupational Therapy and Professional Growth"**. This exclusive diploma course not only covers the essential knowledge and skills required for integrative occupational therapy but also includes advanced content on professional and personal growth, ensuring students are well-prepared for various roles in the healthcare industry.

ELIGIBILITY CRITERIA

To enrol in the Advanced Diploma in Integrative Occupational Therapy and Professional Growth, candidates must:

- Have completed or be currently enrolled in a Bachelor of Occupational Therapy or an equivalent programme.
- Possess a minimum of one year of experience in a clinical or healthcare setting (preferred but not mandatory).
- Demonstrate a basic understanding of occupational therapy principles and practices.



ADVANCED DIPLOMA IN INTEGRATIVE NURSING PRACTICES AND PROFESSIONAL GROWTH (UK STANDARDS)

COURSE OVERVIEW

The Advanced Diploma in Integrative Nursing Practices and Professional Growth is a comprehensive programme designed to enhance both professional and personal skills for nurses. This 6-month add-on course, offered twice a week, provides exclusive content that is unique and relevant to nursing, ensuring well-rounded development for students. The curriculum includes advanced clinical skills, professional skills development, personal growth modules, and practical applications, adhering to UK standards.

COURSE STRUCTURE

The course is divided into six detailed modules, each focusing on different aspects of integrative nursing practices and professional growth. The curriculum includes lectures, practical exercises, case studies, fieldwork, and guest lectures to provide thorough preparation.

MODULE 1 ADVANCED CLINICAL SKILLS

Innovative Nursing Techniques :

Explore advanced nursing techniques, including telemedicine, robotic surgery assistance, and precision medicine. Advanced Patient Assessment :

Training on comprehensive patient assessment skills using the latest diagnostic tools and technology. **Emergency First Aid at Work Online Annual Refresher**: Essential for maintaining up-to-date first aid skills. **Paediatric First Aid**: Important for nurses working with children.

MODULE 2 PROFESSIONAL SKILLS DEVELOPMENT

Effective Communication :

Advanced communication techniques for patient interactions, family consultations, and interprofessional collaboration. Leadership & Team Management : Building leadership skills & understanding team dynamics within healthcare settings. Ethical and Legal Considerations : In-depth exploration of ethical dilemmas and legal issues in UK nursing practice. Introduction to Personal Safety for Lone Workers :

Enhances personal safety, particularly for nurses in home care or community settings.

Leadership Skills : Crucial for developing leadership capabilities in nursing.

Conflict Resolution in the Workplace : Helps manage and resolve conflicts in a professional environment.

Time Management : Essential for nurses to manage their workload efficiently.

Introduction to Risk Assessment : Important for identifying and mitigating risks in healthcare settings.

MODULE 3 PERSONAL DEVELOPMENT

Emotional Intelligence in Nursing : Training on emotional intelligence and its application in patient care. **Stress Management and Resilience** :

Techniques for managing stress and building resilience in a demanding healthcare environment.

Mindfulness and Self-Care : Incorporating mindfulness practices and self-care routines for nurses.

Stress Management : Vital for coping with the demands of the nursing profession.

Introduction to Emotional Intelligence : Enhances interpersonal skills and patient care.

MODULE 4 SPECIALISED AREAS OF PRACTICE

Paediatric Nursing : Advanced strategies for working with children in various healthcare settings.

Geriatric Nursing : Focus on techniques and interventions for elderly patients.

Mental Health Nursing : Integrating mental health practices into general nursing.

Mental Health Awareness : Crucial for integrating mental health practices into nursing.

End of Life Care : Provides specialised knowledge for palliative care settings.

Person-Centred Care : Focuses on delivering personalised patient care.

MODULE 5 UK HEALTHCARE SYSTEM AND STANDARDS

UK Healthcare Policies : Understanding the National Health Service (NHS) structure, policies, and regulations.
 Quality and Safety Standards : Training on UK-specific quality and safety standards in nursing.
 Cultural Competency : Understanding and respecting cultural differences in patient care in the UK context.
 Equality, Diversity & Discrimination : Ensures understanding and compliance with UK equality laws and practices.

Safeguarding Adults : Key for protecting vulnerable populations.

Health & Safety in a Care Setting : Ensures compliance with UK health & safety regulations in healthcare environments. GDPR Introduction : Essential for understanding data protection regulations in the UK.

MODULE 6 PRACTICAL APPLICATIONS AND FIELDWORK

Case Studies and Simulations : Hands-on experience through case studies and simulation exercises relevant to the UK healthcare system.

Internship/Fieldwork : Opportunities for real-world application of skills in diverse nursing settings across the UK.

MODULE 1

ASSIGNMENT LISTING

Each unit or module will include a 1500 word assignment. The successful completion of these assignments are required for certification. Advanced Clinical Skills Assignment Topic

"Exploring Innovative Techniques in Nursing"

MODULE 4

Specialised Areas of Practice Assignment Topic "Integrating Mental Health Practices into General

Nursing"

MODULE 2

Professional Skills Development Assignment Topic "Advanced Communication Techniques & Ethical Considerations in Nursing"

MODULE 5

UK Healthcare System and Standards <u>Assignment Topic</u> "Understanding the Structure and Policies of the NHS"

MODULE 3

Personal Development Assignment Topic "The Role of Emotional Intelligence and Stress Management in Nursing"

MODULE 6

Practical Applications and Fieldwork Assignment Topic "Case Studies and Real-World Applications in Nursing"

CAREER PATH

Upon successful completion of the Advanced Diploma in Integrative Nursing Practices and Professional Growth, graduates will be well-prepared to pursue various career paths within the nursing field. Potential careers include:

Registered Nurse : Providing comprehensive nursing care in hospitals, clinics, and community settings.

Paediatric Nurse : Specialising in care for children and adolescents.

Geriatric Nurse : Focusing on care and rehabilitation for elderly patients.

Mental Health Nurse : Integrating mental health practices into nursing care.

Nursing Supervisor : Overseeing nursing teams and ensuring high standards of patient care.

Nursing Educator : Teaching and mentoring nursing students and new nurses.

Healthcare Team Leader : Leading teams in healthcare settings to provide integrated care.

Cultural Competency Trainer : Educating healthcare professionals on cultural sensitivity and global practices in patient care.

COURSE DELIVERY

Duration: 6 months (twice a week)

Format: Blended learning approach with a mix of online and in-person sessions.

Assessment: Continuous assessment through projects, presentations, case studies, practical exercises & a final capstone project.

CERTIFICATION

Upon successful completion of the course and all assignments, participants will receive an **"Advanced Diploma in Integrative Nursing Practices and Professional Growth".** This exclusive diploma course not only covers the essential knowledge and skills required for integrative nursing practices but also includes advanced content on professional and personal growth, ensuring students are well-prepared for various roles in the healthcare industry.

ELIGIBILITY CRITERIA

To enrol in the Advanced Diploma in Integrative Nursing Practices and Professional Growth, candidates must:

- Have completed or be currently enrolled in a Bachelor of Nursing or an equivalent programme.
- Possess a minimum of one year of experience in a clinical or healthcare setting (preferred but not mandatory).
- Demonstrate a basic understanding of nursing principles and practices.

ADVANCED DIPLOMA IN PHARMACY PRACTICE (UK-SPECIFIC)

COURSE OVERVIEW

The Advanced Diploma in Pharmacy Practice is a comprehensive six-month programme designed to provide students in the UK with advanced knowledge and practical skills in pharmacy practice. This course covers various aspects of clinical pharmacy, pharmacotherapy, pharmaceutical care, and health policy, preparing students for advanced roles in pharmacy within the UK. Through a combination of theoretical lectures and hands-on training, students will learn to provide high-quality pharmaceutical care and support patient health outcomes according to UK standards and regulations

COURSE STRUCTURE

The Advanced Diploma in Pharmacy Practice is structured into six comprehensive modules, each focusing on a key area of pharmacy practice. The course is designed to be completed in six months, with classes held two days a week. Each module is designed to build upon the knowledge gained in previous modules, providing a progressive learning experience.

MODULE 1 INTRODUCTION TO ADVANCED PHARMACY PRACTICE

Overview of Pharmacy Practice : Understanding the history, development, and scope of pharmacy practice. **The Role of Pharmacists** : Examination of the roles and responsibilities of pharmacists in the UK. **Pharmacy Ethics and Professionalism** : Principles and practices of ethical pharmacy practice.

MODULE 2 CLINICAL PHARMACY AND PHARMACOTHERAPY

Clinical Pharmacy Principles : Understanding the role of clinical pharmacy in patient care. **Pharmacotherapy** : Evidence-based approaches to the use of medications in the treatment of diseases. **Medication Management** : Techniques for managing medication therapy and improving patient outcomes. **Patient Assessment and Consultation** : Skills for conducting patient assessments and consultations.

MODULE 3 PHARMACEUTICAL CARE AND PATIENT SAFETY

Pharmaceutical Care : Principles and practices of providing pharmaceutical care to patients.
 Patient Safety : Strategies for ensuring patient safety and preventing medication errors.
 Adverse Drug Reactions : Identification and management of adverse drug reactions.
 Pharmacovigilance : Monitoring and reporting of drug safety information

MODULE 4 COMMUNITY AND HOSPITAL PHARMACY PRACTICE

Community Pharmacy : Roles and responsibilities of pharmacists in community settings.
 Hospital Pharmacy : Roles and responsibilities of pharmacists in hospital settings.
 Dispensing and Compounding : Techniques for dispensing and compounding medications.
 Interprofessional Collaboration : Working with other healthcare professionals to provide comprehensive care.

MODULE 5 HEALTH POLICY AND PHARMACY MANAGEMENT

Health Policy : Understanding health policies and their impact on pharmacy practice.
 Pharmacy Management : Principles and practices of managing pharmacy operations.
 Regulatory and Legal Issues : Overview of relevant legislation and regulations affecting pharmacy practice.
 Leadership and Professional Development : Skills for leadership and ongoing professional development

MODULE 6 RESEARCH AND EVIDENCE-BASED PRACTICE

Research Methods in Pharmacy : Principles and practices of conducting research in pharmacy. Evidence-Based Practice : Integrating research findings into clinical practice. Critical Appraisal : Skills for critically appraising clinical studies and literature. Case Studies and Practical Exercises : Analysis of real-world pharmacy cases and hands-on exercises

ASSIGNMENT LISTING

Students will be required to complete a variety of assignments throughout the course, designed to reinforce theoretical knowledge and practical skills

CASE STUDY ANALYSES

Detailed analysis of real-life pharmacy cases, focusing on the application of pharmacy techniques and the interpretation of results

PRACTICAL EXAMS

Hands-on assessments of pharmacy techniques, conducted in practical settings.

PROJECT REPORTS

Comprehensive documentation of pharmacy projects, including methodologies, results, and interpretations.

GROUP PROJECTS

Collaborative projects simulating pharmacy challenges, requiring teamwork and the integration of various pharmacy disciplines

RESEARCH PAPERS

In-depth research on specific pharmacy topics, requiring critical analysis and synthesis of current literature

QUIZZES AND EXAMS

Periodic assessments to test theoretical knowledge and understanding of course material

CAREER PATH

Graduates of the Advanced Diploma in Pharmacy Practice will be well-prepared for a variety of advanced roles in the pharmacy field within the UK. Potential career paths include

Clinical Pharmacist : Providing clinical pharmacy services in hospitals and other healthcare settings.

Community Pharmacist : Managing and operating community pharmacies.

Pharmacy Manager : Overseeing the operations of pharmacy departments or organisations.

Pharmaceutical Care Specialist : Developing and implementing pharmaceutical care plans for patients.

Pharmacovigilance Officer : Monitoring and ensuring the safety of medications.

Regulatory Affairs Specialist : Ensuring compliance with regulatory requirements.

Research Pharmacist : Conducting research to advance pharmacy practice and medication therapy.

COURSE DELIVERY

The course will be delivered through a combination of in-person and online methods, ensuring flexibility and accessibility for all students. Classes will be held two days a week

Lectures : Delivered by experienced pharmacy professionals and researchers, available both in-person and online. **Practical Sessions** : Hands-on training in pharmacy practice, providing practical experience with pharmacy techniques. **Workshops** : Interactive workshops focusing on specific pharmacy techniques and procedures. **Online Resources** : Access to a comprehensive online library, learning management system, and digital resources.

Guest Lectures : Insights from professionals working in various pharmacy fields, sharing their experiences and expertise. **Field Visits** : Organised visits to pharmacies, hospitals, and other relevant facilities.

Placements : Opportunities for work placements in pharmacies or healthcare settings, providing practical experience and industry exposure

CERTIFICATION

Upon successful completion of the course, students will be awarded an Advanced Diploma in Pharmacy Practice. This certification will signify that the holder has acquired the necessary knowledge and skills to work competently in the field of pharmacy

ELIGIBILITY CRITERIA

To be eligible for the Advanced Diploma in Pharmacy Practice, applicants must meet the following criteria

- Educational Background: A bachelor's degree in Pharmacy (BPharm) or a Master of Pharmacy (MPharm) degree.
- Academic Performance : A minimum 2:1 honours degree or equivalent.
- Language Proficiency: Proficiency in English is required. Non-native English speakers must provide IELTS scores of at least 6.5 overall, with no lower than 6.0 in any component.
- Professional Registration : Registration with the General Pharmaceutical Council (GPhC) or equivalent regulatory body.
- Practical Experience : Basic knowledge and experience in pharmacy practice are recommended

ADVANCED DIPLOMA IN HOSPITAL MANAGEMENT AND LEADERSHIP(UK STANDARDS)

COURSE OVERVIEW

The Advanced Diploma in Hospital Management and Leadership is an in-depth, comprehensive programme designed to equip students with a detailed understanding of hospital operations, management, and leadership. This 6-month course, offered twice a week, adheres to UK standards and provides exclusive content, practical skills, and industry-specific knowledge to prepare students for leadership roles in hospital management.

COURSE STRUCTURE

The course is divided into six detailed modules, each focusing on different aspects of hospital management and leadership. The curriculum includes lectures, practical exercises, case studies, field trips, and guest lectures to provide a holistic education.

MODULE 1 INTRODUCTION TO HOSPITAL MANAGEMENT

Overview of Hospital Management

Introduction to the field of hospital management, including its purpose, structure, and key components. Healthcare Systems and Policies: Study of healthcare systems and policies in the UK and internationally. Hospital Operations:

Detailed study of hospital operations, including inpatient and outpatient services, emergency care, and surgical services. **Technology in Hospital Management** Examination of technological tools and systems used in hospital management. **Case Study**: Analysis of a major hospital's operational strategies.

Field Trip: Visit to a major UK hospital to observe operations and management practices first-hand.

MODULE 2 FINANCIAL MANAGEMENT IN HEALTHCARE

Healthcare Economics:

Study of healthcare economics, including cost management, revenue streams, and financial planning.
Budgeting and Financial Planning: Techniques for effective budgeting and financial planning in a hospital setting.
Financial Performance Indicators: Understanding and using key financial performance indicators.
Cost Control and Efficiency: Strategies for controlling costs and improving efficiency in hospital operations.
Case Study: Financial analysis of a hospital's budgeting and financial planning processes.
Guest Lectures: Sessions with industry experts on financial management in healthcare.

MODULE 3 HUMAN RESOURCES MANAGEMENT

Human Resources in Healthcare: Overview of human resources management in a hospital setting.
 Staff Recruitment and Retention: Techniques for recruiting and retaining healthcare professionals.
 Performance Management: Strategies for managing and improving staff performance.
 Training and Development: Importance of training and professional development in healthcare.
 Employee Relations: Managing employee relations and addressing workplace issues.
 Case Study: Analysis of a hospital's human resources management practices.

MODULE 4 QUALITY IMPROVEMENT AND PATIENT SAFETY

Quality Improvement in Healthcare: Study of quality improvement principles and practices in healthcare. **Patient Safety**: Understanding patient safety standards and protocols.

Accreditation and Compliance: Importance of accreditation and compliance in hospital management.

Risk Management: Techniques for identifying and managing risks in a hospital setting.

Case Study: Examination of a hospital's quality improvement and patient safety initiatives.

Guest Lectures: Sessions with industry experts on quality improvement and patient safety.

MODULE 5 LEADERSHIP AND STRATEGIC MANAGEMENT

Leadership in Healthcare: Development of leadership skills necessary for managing hospital teams and operations. **Strategic Planning**: Techniques for strategic planning and implementation in hospital management.

Change Management: Strategies for managing change in a hospital setting.

Conflict Resolution: Techniques for resolving conflicts within healthcare teams.

Ethical Leadership: Understanding and practicing ethical leadership in healthcare. **Case Study**: Review of successful leadership and change management in a hospital during a crisis.

Guest Lectures: Sessions with experienced healthcare leaders discussing leadership challenges and strategies.

MODULE 6

HEALTHCARE MARKETING AND PUBLIC RELATIONS

Healthcare Marketing: Study of marketing principles and practices in healthcare. Public Relations: Importance of public relations in hospital management.

Patient Experience Management: Strategies for enhancing the patient experience.

Community Engagement: Techniques for engaging with the community and building a positive hospital reputation. Digital Marketing in Healthcare: Use of digital marketing tools and strategies in healthcare.

Case Study: Analysis of a hospital's marketing and public relations strategies.

Practical Exercises: Role-playing scenarios to practice marketing and public relations skills.

MODULE 1

ASSIGNMENT LISTING

Each unit or module will include a 1500 word assignment. The successful completion of these assignments are required for certification.

Introduction to **Hospital Management Assignment Topic** "The Role and Importance of Effective Hospital Management"

MODULE 4

Quality Improvement and Patient Safety Assignment Topic

"Implementing Quality Improvement and Patient Safety Initiatives in Hospitals"

MODULE 2

Financial Management in Healthcare **Assignment Topic** "Strategies for Financial Planning and Cost Control in Hospitals"

MODULE 5

Leadership and Strategic Management **Assignment Topic** "Developing Leadership Skills for Effective Hospital Management"

MODULE 3

Human Resources Management **Assignment Topic** "Techniques for Recruiting, Retaining, and Managing Healthcare Professionals"

MODULE 6

Healthcare Marketina and **Public Relations Assignment Topic** "Strategies for Effective Healthcare Marketing and Public Relations"

CAREER PATH

Upon successful completion of the Advanced Diploma in Hospital Management and Leadership, graduates will be well-prepared to pursue a variety of career paths within the healthcare industry. Potential careers include: Hospital Administrator: Overseeing hospital operations and ensuring efficient service delivery. Healthcare Manager: Managing specific departments or units within a hospital. Financial Manager: Overseeing financial planning and management within a hospital setting. Human Resources Manager: Managing recruitment, retention, and performance of hospital staff. Quality Improvement Manager: Leading quality improvement and patient safety initiatives. Healthcare Marketing Manager: Developing and implementing marketing and public relations strategies. Strategic Planning Manager: Leading strategic planning and implementation efforts in a hospital. Patient Experience Manager: Enhancing the overall patient experience within a hospital.

COURSE DELIVERY

Duration: 6 months (twice a week)

Format: Blended learning approach with a mix of online and in-person sessions.

Assessment: Continuous assessment through projects, presentations, case studies, practical exercises, & a final capstone project.

CERTIFICATION

Upon successful completion of the course and all assignments, participants will receive an "Advanced Diploma in Hospital Management and Leadership". This exclusive diploma course not only covers the essential knowledge and skills required for hospital management but also includes advanced content on technological innovations and practical experiences, ensuring students are well-prepared for leadership roles in the healthcare industry.

SHAPE YOUR CAREER WITH THE BEST: MORTHA HALLS OF IVY AND UKEXPRESS



UKXPRESS

- BANGALORE
- TAMILNADU • KERALA
- PUNJAB
- CHANDIGARH
- HARYANA
- MUMBAI
- HYDERABAD
 DUBAI



www.ukexpress.co.uk







