

## Bachelor in Occupational Therapy

I Semester	II Semester	III Semester	IV Semester
<p><b>Main Subjects</b></p> <p><b>Theory</b></p> <ol style="list-style-type: none"> <li>1. Introduction to Occupational Therapy Process</li> <li>2. Human Anatomy</li> <li>3. Human Physiology and Biochemistry</li> <li>4. Introduction to Public Health for Occupational Therapist</li> </ol> <p><b>Practicum</b></p> <ol style="list-style-type: none"> <li>1. Occupational Therapy Techniques</li> <li>2. Applied Anatomy, Physiology, and vital signs</li> </ol> <p><b>Field Work</b></p> <p><b>Public Health:</b> Visit to Health Centers and Seminar Presentation</p>	<p><b>Main Subjects</b></p> <p><b>Theory</b></p> <ol style="list-style-type: none"> <li>1. Fundamentals of Psychology</li> <li>2. Biomechanics, Ergonomics and Bioengineering.</li> <li>3. Creating inclusive communities to promote occupational performance and participation</li> <li>4. Basic Nursing and First aid</li> <li>5. Introduction to Language, Communication and ICT, Sign language, AAC</li> </ol> <p><b>Practicum</b></p> <ol style="list-style-type: none"> <li>1. Occupational therapy process</li> <li>2. Assistive technology</li> <li>3. Basic Nursing and First Aid</li> <li>4. Languages, Communication and ICT</li> </ol> <p><b>Field Work</b></p> <p>CBR work (NGO Posting) / Seminar presentations</p>	<p><b>Main Subjects</b></p> <p><b>Theory</b></p> <ol style="list-style-type: none"> <li>1. Pathology and Microbiology</li> <li>2. Pathological conditions 1: General Medicine and Surgery.</li> <li>3. Pathological Conditions 2: Orthopedics and Neurology</li> <li>4. Pharmacology for Occupational Therapist</li> <li>5. Creative arts in Occupational therapy</li> </ol> <p><b>Practicum</b></p> <ol style="list-style-type: none"> <li>1. Splinting 1</li> <li>2. Occupational Therapy and diagnostics 1</li> <li>3. Creative arts</li> </ol> <p><b>Subsidiary Subjects</b></p> <p>Occupational Therapy diagnostics – Industrial visit and seminar presentation</p>	<p><b>Main Subjects</b></p> <p><b>Theory</b></p> <ol style="list-style-type: none"> <li>1. Pathological Conditions 3: Psychiatry</li> <li>2. Pathological Conditions 3: Pediatrics</li> <li>3. Pathological Conditions 3: Pediatrics</li> <li>4. Gerontology and Sports Medicine and Occupational therapy</li> <li>5. Occupational Therapy Process 2</li> <li>6. Yoga and Occupational therapy</li> </ol> <p><b>Practicum</b></p> <ol style="list-style-type: none"> <li>1. Occupational Therapy Process 2</li> <li>2. Complex activity analysis: Livelihood in rural areas, Sports, Driving and sexual function.</li> <li>3. Yoga and Occupational Therapy</li> </ol> <p><b>Field Work</b></p> <p><b>Problem evaluation assessment for sports injuries: OT role in Paralympic sports and seminar presentation.</b></p>

V Semester	VI Semester	VII Semester	VIII Semester
<p><b>Main Subjects</b></p> <p><b>Theory</b></p> <ol style="list-style-type: none"> <li>Promoting OT performance for individuals with complex issues and life situations: General Medicine and Surgery</li> <li>Promoting OT performance for individuals with complex issues and life situations: Orthopedics</li> <li>Promoting OT performance for individuals with complex issues and life situations: Neurology</li> <li>Promoting OT performance for individuals with complex issues and life situations: Hand and work Injuries and Disability Management</li> </ol> <p><b>Practicum</b></p> <ol style="list-style-type: none"> <li>Occupational therapy management 1</li> <li>Occupational Therapy management 2</li> </ol> <p><b>Field Work</b></p> <ol style="list-style-type: none"> <li>Occupational therapy Management: Visit to an Orthotic/Prosthetic unit</li> </ol>	<p><b>Main Subjects</b></p> <p><b>Theory</b></p> <ol style="list-style-type: none"> <li>Promoting OT performance for individuals with complex issues and life situations: Pediatrics</li> <li>Promoting OT performance for individuals with complex issues and life situations: Cardiology and Pulmonology</li> <li>Mental health conditions and Geriatric health: occupational therapy performance Biostatistics and Research Methodology</li> </ol> <p><b>Practicum</b></p> <ol style="list-style-type: none"> <li>Occupational Therapy Management 3</li> <li>Research: Quantitative, Qualitative and literatures review in group</li> </ol> <p><b>Field Work</b></p> <ol style="list-style-type: none"> <li>Visit to existing Occupational Therapy set-up in one Government and one private setting</li> </ol>	<p><b>Main Subjects</b></p> <p><b>Theory</b></p> <ol style="list-style-type: none"> <li>Advanced therapeutic techniques</li> <li>Management and supervision of OT services</li> <li>People in Pain</li> <li>International approaches in Rehab</li> </ol> <p><b>Practicum</b></p> <ol style="list-style-type: none"> <li>10 Case studies</li> <li>Physical agent modalities</li> <li>International approaches and sexual function interventions (PECS, Movt. therapy, Biofeedback, ABA, Brain gym, Montessori)</li> </ol> <p><b>Field Work</b></p> <ol style="list-style-type: none"> <li>Group demonstrations of Life Skills via Role Play</li> </ol>	<p><b>Main Subjects</b></p> <p><b>Theory</b></p> <ol style="list-style-type: none"> <li>Telehealth: For service delivery of Occupational Therapy</li> <li>Public Speaking:</li> <li>Social entrepreneurship</li> <li>Neuro Linguistic Programming</li> <li>Advanced Spasticity management</li> <li>Advanced Behavioural Interventions</li> </ol> <p><b>Practicum</b></p> <p><b>Electives</b></p> <ol style="list-style-type: none"> <li>Telehealth: For service delivery of Occupational Therapy</li> <li>Public Speaking</li> <li>Social entrepreneurship</li> <li>Neuro Linguistic Programming</li> <li>Advanced Spasticity management</li> <li>Advanced Behavioural Interventions</li> </ol>