



## COURSE OUTLINE: OPA208 - CLINIC. CASE STUDIES

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Approved: Bob Chapman, Dean, Health

<b>Course Code: Title</b>	OPA208: CLINICAL CASE STUDIES
<b>Program Number: Name</b>	3022: OCCUP/PHYSIO/ASSIST
<b>Department:</b>	OTA/PTA ASSISTANT
<b>Academic Year:</b>	2023-2024
<b>Course Description:</b>	This course will provide the student with the opportunity to integrate and consolidate the theory and practice of managing complex client situations in a problem based learning environment. Various physical, cognitive, psycho-social and cultural issues will be explored as students work through various clinical cases facilitated by the registered therapists. The student will utilize critical thinking skills required to determine a client's needs in order to appropriately implement components of a treatment plan as prescribed by and under the supervision of a registered Occupational Therapist and/or Physiotherapist. The importance of interdisciplinary collaboration to ensure quality care will be emphasized.
<b>Total Credits:</b>	6
<b>Hours/Week:</b>	6
<b>Total Hours:</b>	84
<b>Prerequisites:</b>	OPA203, OPA204, OPA214, OPA216, OPA217, OPA218
<b>Corequisites:</b>	There are no co-requisites for this course.
<b>Vocational Learning Outcomes (VLO's) addressed in this course:</b>	<b>3022 - OCCUP/PHYSIO/ASSIST</b>
<b>Please refer to program web page for a complete listing of program outcomes where applicable.</b>	<p>VLO 1 Communicate appropriately and effectively, through verbal, nonverbal, written and electronic means, with clients, their families, and significant others, occupational therapists, physiotherapists, other health care providers, and others within the role of the therapist assistant.</p> <p>VLO 2 Participate in the effective functioning of interprofessional health care teams within the role of the therapist assistant.</p> <p>VLO 3 Establish, develop, maintain, and bring closure to client-centred, therapeutic relationships within the role of the therapist assistant.</p> <p>VLO 4 Ensure personal safety and contribute to the safety of others within the role of the therapist assistant.</p> <p>VLO 5 Practice competently in a legal, ethical, and professional manner within the role of the therapist assistant.</p> <p>VLO 6 Document and complete client records in a thorough, objective, accurate, and nonjudgmental manner within the role of the therapist assistant.</p> <p>VLO 7 Develop and implement strategies to maintain, improve, and promote professional competence within the role of the therapist assistant.</p> <p>VLO 8 Perform effectively within the roles and responsibilities of the therapist assistant through the application of relevant knowledge of health sciences, psychosociological sciences, and health conditions.</p>



	<p>VLO 9 Perform functions common to both physiotherapy and occupational therapy practices that contribute to the development, implementation and modification of intervention/treatment plans, under the supervision of and in collaboration with the occupational therapist and/or physiotherapist.</p> <p>VLO 10 Enable the client's occupational performance by contributing to the development, implementation, and modification of intervention/treatment plans, under the supervision of and in collaboration with the occupational therapist.</p> <p>VLO 11 Enable the client's optimal physical function by contributing to the development, implementation, and modification of intervention/treatment plans, under the supervision of and in collaboration with the physiotherapist.</p>								
<b>Essential Employability Skills (EES) addressed in this course:</b>	<p>EES 1 Communicate clearly, concisely and correctly in the written, spoken, and visual form that fulfills the purpose and meets the needs of the audience.</p> <p>EES 2 Respond to written, spoken, or visual messages in a manner that ensures effective communication.</p> <p>EES 4 Apply a systematic approach to solve problems.</p> <p>EES 5 Use a variety of thinking skills to anticipate and solve problems.</p> <p>EES 6 Locate, select, organize, and document information using appropriate technology and information systems.</p> <p>EES 7 Analyze, evaluate, and apply relevant information from a variety of sources.</p> <p>EES 8 Show respect for the diverse opinions, values, belief systems, and contributions of others.</p> <p>EES 9 Interact with others in groups or teams that contribute to effective working relationships and the achievement of goals.</p> <p>EES 10 Manage the use of time and other resources to complete projects.</p> <p>EES 11 Take responsibility for ones own actions, decisions, and consequences.</p>								
<b>Course Evaluation:</b>	<p>Passing Grade: 60%, C</p> <p>A minimum program GPA of 2.0 or higher where program specific standards exist is required for graduation.</p>								
<b>Course Outcomes and Learning Objectives:</b>	<table border="1"> <thead> <tr> <th>Course Outcome 1</th> <th>Learning Objectives for Course Outcome 1</th> </tr> </thead> <tbody> <tr> <td>1. Demonstrate knowledge and understanding of complex client situations/conditions and ensure a wholistic approach is taken in Occupational Therapy and/or Physiotherapy.</td> <td>           1.1 Review the basic concepts of relevant anatomy and physiology, pathophysiology and clinical presentation of specific conditions as they apply to specific clinical case studies            1.2 Explore and discuss physical, cognitive, psycho-social and cultural issues that impact the management of client's receiving OT and PT services            1.3 Explore a variety of teaching/learning techniques that assist in the integration and consolidation of theory and practical knowledge, i.e. group discussion and presentation, poster boards, role playing         </td> </tr> <tr> <th>Course Outcome 2</th> <th>Learning Objectives for Course Outcome 2</th> </tr> <tr> <td>2. Demonstrate critical thinking, problem solving and decision making skills</td> <td>           2.1 Discuss Critical Thinking as it relates to the role of the OTA/PTA            2.2 Apply critical thinking, problem solving and decision making         </td> </tr> </tbody> </table>	Course Outcome 1	Learning Objectives for Course Outcome 1	1. Demonstrate knowledge and understanding of complex client situations/conditions and ensure a wholistic approach is taken in Occupational Therapy and/or Physiotherapy.	1.1 Review the basic concepts of relevant anatomy and physiology, pathophysiology and clinical presentation of specific conditions as they apply to specific clinical case studies 1.2 Explore and discuss physical, cognitive, psycho-social and cultural issues that impact the management of client's receiving OT and PT services 1.3 Explore a variety of teaching/learning techniques that assist in the integration and consolidation of theory and practical knowledge, i.e. group discussion and presentation, poster boards, role playing	Course Outcome 2	Learning Objectives for Course Outcome 2	2. Demonstrate critical thinking, problem solving and decision making skills	2.1 Discuss Critical Thinking as it relates to the role of the OTA/PTA 2.2 Apply critical thinking, problem solving and decision making
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2. Demonstrate critical thinking, problem solving and decision making skills	2.1 Discuss Critical Thinking as it relates to the role of the OTA/PTA 2.2 Apply critical thinking, problem solving and decision making								

related to provision of Occupational Therapist and Physiotherapist services.	skills to specific clinical case studies. 2.3 Practice a collaborative approach between the OT/PT and OTA/PTA to ensure quality care of clients.
<b>Course Outcome 3</b>	<b>Learning Objectives for Course Outcome 3</b>
3. Demonstrate knowledge and skill in the implementation, maintenance and monitoring of treatment plans in complex patient situations, as prescribed by and under the supervision of the Occupational Therapist/Physiotherapist.	3.1 Demonstrate familiarity with the assessment tools used in occupational therapy and physiotherapy 3.2 Demonstrate the ability to select, grade and adapt treatment strategies appropriate to the specific clinical case studies
<b>Course Outcome 4</b>	<b>Learning Objectives for Course Outcome 4</b>
4. Demonstrate skill in the safe use of assistive devices, transfer techniques and bed mobility to improve independent function in ADLs in complex clinical situations.	4.1 Demonstrate awareness of limitation/challenges with ADL as indicated in specific clinical case studies 4.2 Demonstrate skill in the selection, application and education of assistive devices and mobility aids 4.3 Demonstrate the ability to identify and report when changes/modifications may be appropriate regarding assistive devices Demonstrate knowledge regarding appropriate handling and transfer techniques
<b>Course Outcome 5</b>	<b>Learning Objectives for Course Outcome 5</b>
5. Demonstrate an understanding of the role of the OT/PT and the OTA/PTA in their management of complex patient situations.	5.1 Demonstrate knowledge of the general goals of treatment as outlined by the OT/PT as they relate to specific clinical case studies 5.2 Explore the CMOP-E as a therapeutic process that ensures client centred practice 5.3 Explain and demonstrate the role of the OTA/PTA in specific clinical case studies
<b>Course Outcome 6</b>	<b>Learning Objectives for Course Outcome 6</b>
6. Demonstrate an understanding of the role of the interdisciplinary health care team in the management of complex patient situations, and how the other professions collaborate with physiotherapy/occupational therapy services.	6.1 Implement problem based learning strategies to explore the interdisciplinary health care team and their roles in clinical case studies of increasing complexity
<b>Course Outcome 7</b>	<b>Learning Objectives for Course Outcome 7</b>
7. Demonstrate knowledge of and describe contraindications, precautions and safety issues related to complex	7.1 Demonstrate knowledge regarding safety during treatment interventions 7.2 Review medical asepsis issues as they relate to clinical case studies 7.3 Demonstrate knowledge regarding the effective use and



	patient situations.	safe application of physical agent modalities as they relate to case studies 7.4 Demonstrate knowledge regarding the appropriate action with aggressive clients
	<b>Course Outcome 8</b>	<b>Learning Objectives for Course Outcome 8</b>
	8. Demonstrate skill and competence in professionalism, interpersonal skills, team building skills and self-evaluation.	8.1 Demonstrate professionalism as required to be part of a team, including collaboration within an interdisciplinary health care team 8.2 Demonstrate effective interpersonal skills including verbal and non-verbal communication and written communication 8.3 Demonstrate the ability to facilitate, direct and support team building activities 8.4 Demonstrate the ability to self-evaluate ones performance and make appropriate changes required to effect change for the positive outcome of the team 8.5 Demonstrate the ability to receive feedback/criticism from team members and act appropriately to effect change for the positive outcome of the team

**Evaluation Process and Grading System:**

Evaluation Type	Evaluation Weight
1. Case Studies	50%
2. Case Summaries other Conditions	20%
3. Peer Evaluations	20%
4. Reflection Assignment	10%

**Date:** December 11, 2023

**Addendum:** Please refer to the course outline addendum on the Learning Management System for further information.