# SAULT COLLEGE OF APPLIED ARTS AND TECHNOLOGY SAULT STE. MARIE, ON

### **COURSE OUTLINE**

COURSE TITLE: THERAPEUTIC SKILLS AND CLINICAL SUPPORT PERSONNEL IN OCCUPATIONAL THERAPY I

CODE NO.: RSP 108 SEMESTER: H

PROGRAM: REHABILITATION ASSISTANT

**AUTHOR: Sharron Ouinn/ Rhonda Masters** 

DATE: MAY/97 PREVIOUS OUTLINE DATED: N/A

APPROVED: DEAN

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**TOTAL CREDITS: 3** 

PREREQUISITE(S): RSP 104, RSP 101

**CONCURRENT: RSP 105, RSP 107** 

LENGTH OF COURSE: 5 HRAVK TOTAL CREDIT HOURS: 45

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#### I. COURSE DESCRD7TION:

Module I of this course will introduce students to the range and therapeutic use of activities within the field of occupational therapy. Students will learn how to assist clients in performing these activities.

Module II of the course will introduce and familiarize students to the principles, purpose and practice of activities of daily living.

Occupational Therapists commonly focus on activities of daily living to teach, facilitate and encourage independent functioning of the disabled client. The student will learn what activities of daily living encompass, the breakdown of them, the importance and relevance of them and various ways to teach them.

This course will be taught through demonstrations, skills practice, role playing and problem-solving.

Students will have an opportunity to apply the theory and skills during lab time and where placements with the Occupational Therapist are arranged.

#### H. LEARNING OUTCOMES:

Upon successful completion of this course the student will:

- 1. Demonstrate responsibility in maintaining the knowledge, skills and attitudes required from Semester I courses, specifically:
  - a) maintains medical asepsis
  - b) maintains clients right to be treated with respect and dignity
  - c) demonstrates ability to keep all client information confidential
  - d) demonstrates safe handling skills with clients and self: body mechanics, ergonomics
  - e) Maintains CPR, First Aid and WHMIS
- 2. Implement a range of therapeutic activities and devices correctly and safely for individuals and groups which meet identified goals and treatment needs under the supervision of the Occupational Therapist.

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#### H. LEARNING OUTCOMES (Continued)

3. Identify activities of daily living and instrumental activities of daily living and demonstrate use of adaptive aids used for ADL.

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- 4. Describe and demonstrate basic energy conservation principles & apply them to ADL and IADL.
- 5. Demonstrate competence in the basic maintenance of equipment and aids.
- 6. Verbalize a basic knowledge and comprehension of the clients' treatment program as determined by the Occupational Therapist being able to explain how to do the activity safely, precautions, limitations, contraindications and rationale for activity selection and planning.
- 7. Identify client responses that would indicate contraindications to complete an activity with a client and report these accurately to the supervising Occupational Therapist.
- 8. Make accurate observations of client responses and report orally and in writing to the Occupational Therapist.
- 9. Health Training Skills
- 10. Community Observation Experiences as they arise in the district.

#### HI. TOPICS:

- 1. Review of required Semester 1 knowledge/skills/attitudes
- 2. Working with individuals and use of group process
- 3. Therapeutic activities used in Occupational Therapy
- 4. Therapeutic devices used in Occupational Therapy
- 5. Motivation and functional ability
- 6. Activities of daily living and instrumental activities of daily living
- 7. Adaptive aids used for ADL, maintenance, and care of equipment
- 8. Energy conservation principles
- 9. Role of Occupational Therapy in vocational rehabilitation

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#### **HI.** TOPICS (Continued)

- 10. Observation and reporting skills
- 11. Observation experiences as available

#### IV. LEARNING ACTIVITBES:

#### A: Review of Semester I

1. Review course material required as prerequisites:

RSP101 - The Health Care System

RSP104 - Practicum

RSP102 - Normal Functional Movement

RSP103 - Orientation to Rehabilitation

RSPIOO - Biology

- 2. Demonstrate responsibility in maintaining the knowledge, skills/attitudes required as Rehabilitation Assistant:
  - a) maintain medical asepsis, universal precautions
  - b) maintain respect and dignity of each client
  - c) demonstrate ability to keep all client information confidential
  - d) demonstrate safe handling skills (uses good body mechanics, safe transfer, positioning, ergonomics, etc.)

#### B: Module I - Therapeutic Activities and Devices in Occupational Therapy

- 3. Identify, explain and demonstrate the function and application of therapeutic activities in individual or group settings.
- 4. Describe group process and identify common occupational therapy groups.
- 5. Identify and explain functional and motivational deficits both as the basis of treatment and as factors which may interfere with therapeutic activities.
- 6. Identify the principles of activity selection and planning.

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#### IV. LEARNING ACTIVITIES (Continued)

- 7. Write an activity analysis relating to its use as a therapeutic modality.
- 8. Recognize the appropriate functional sequence of specific activities and physical limitations which may cause deviations from a partem.
- 9. Identify therapeutic devices which may be used in occupational therapy, and demonstrate competence in the care and maintenance of equipment and aids.
- 10a. Plan and implement at least 3 activities with a number of patient/client groups meeting the therapist's identified individual goals and treatment.
- 10b. Demonstrate effective health teaching strategies when doing activities with individuals and groups.

#### C: Module H - Activities of Daily Living/Lifeskills

- Feeding, Dressing,- Hygiene, Toileting, Play and Leisure,
- Bathing, -Rest and Calming Activities, -Carrying

#### and Instrumental ADL

- Cooking, Laundry, -School Activities,
- Cleaning, -Shopping, -Driving
- Banking, Modified Work spaces
- 11. Define and differentiate between Activities of Daily Living and Instrumental Activities of Daily Living.
- 12. Identify and demonstrate the functional sequences of dressing and hygiene.
- 13. Identify normal feeding and the symptoms of abnormal feeding.
- 14. Identify and demonstrate the use and care of adaptive aids to be used for all ADL (Ex. Eating utensils, splints, jobst garments, dressing over ostomy bags....also consider the ergonomics).
- 15. Give examples of how to teach ADL to the client with movement problems, weakness, learning/processing problems, visual problems and emotional problems.

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#### TV. LEARNING ACTIVnTES (Continued)

- 16. Put into action the therapists individual treatment programs that will maintain or improve a client's independence in activities of daily living. Ex. Hand manipulation skills, grasping and throwing a ball.....
- 17. Assist with the implementation of ADL programs for the patient with movement problems, visual problems and emotional problems in different environments..
- 18. Explain how physical and psychiatric disorders may result in limitations to ADL and IADL.
- 19. To identify and implement strategies for working with people who have depression as a secondary diagnosis.
- 20. Describe basic energy conservation principles and apply them to ADL and IADL.
- 21. Describe the role of occupational therapy in vocational rehabilitation.
- 22. Recognize appropriate work habits and their application to specific vocational rehabilitation situations.

#### D: Communication Skills: Observing and Reporting

- 23. To observe, monitor and report any changes in the environment and/or patient's condition that might influence the client's program of activities. (Ex. Changes in Temperature, Pulse and Respiration) (Ex. Changes in mood, or responses)
- 24. To initiate the process of the O.T.A. recording observations of the client's changes and the **treatment plan.**

#### **E:** Community Observation Experiences

25. Participate in any planned observation experiences by therapists as available in the district.

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#### V. EVALUATION PROCESS/GRADING SYSTEM:

A combination of tests and assignments will be used to evaluate student achievement of the course objectives. A description of the evaluation methods will be provided and discussed by the teacher within the first two weeks of class.

All tests/exams are the property of Sault College.

Grading symbols used are those established by the College.

A+ = 90-100% A 80-89% B 70-79% C 60-69%

### VI. REQUIRED STUDENT RESOURCES;

see booklist for Semester 2

#### VH. ADDITIONAL RESOURCE MATERIALS:

Available in the College Library. See teacher resources - booklets in class.

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#### VHI. SPECIAL NOTES:

Students with special needs (eg. physical limitations, visual impairments, hearing impairments, learning disabilities) are encouraged to discuss required accommodations with the instructor and/or contact the Special Needs Office so that support services can be arranged for you.

Your instructor reserves the right to modify the course as he/she deems necessary to meet the needs of students.

#### IX. PRIOR LEARNING ASSESSMENT

Students who wish to apply for advanced credit in the course should consult the instructor.