

SAULT COLLEGE OF APPLIED ARTS AND TECHNOLOGY

SAULT STE. MARIE, ON

COURSE OUTLINE



COURSE TITLE: THE MULTIHANDICAPPED

CODE NO.: DSW 105-3 SEMESTER: THREE

PROGRAM: DEVELOPMENTAL SERVICES WORKER

AUTHOR: JILL MORRIS-PITFILED

DATE: SEPTEMBER 1994 PREVIOUS OUTLINE DATED: JANUARY 1993

NEW: _____

REVISION: X

APPROVED: K. DeRosario
K. DeRosario, Dean
School of Human Sciences and
Teacher Education

DATE Sept. 6/94

****NOTE:** Do not discard this outline. It will be required by other educational institutions if you are attempting to obtain credit for this course.

Total Credits: 3
Prerequisites: None
Instructor: J. Morris-Pitfield

I. PHILOSOPHY/GOALS

This course is designed to give the students an understanding of the unique needs of "Multiple Handicapped" individuals. The course will present the student with introductory skills in areas such as: Blissymbolics, basic sign language, visual and audio impairments, wheelchair lifting, feeding techniques, etc. The learning model will utilize hands-on demonstration, group work and a traditional classroom approach.

II. STUDENT PERFORMANCE OBJECTIVES

After completing the course each student should be able to:

1. distinguish between a disability and a handicap;
2. identify different types of handicaps and disabilities;
3. assess the needs of a multiple-handicapped person;
4. demonstrate knowledge of safety requirements for specific multiple-handicapped persons;
5. recognize and apply (under professional supervision) certain therapies and techniques;
6. recognize and deal with certain stereotyped behaviors characteristic to the M.R. multiple-handicapped;
7. display knowledge and demonstrate various augmentative communication systems, ie. sign language, Blissymbolics;
8. apply various feeding techniques;

III. TOPICS TO BE COVERED

Approximate Time Frames

- | | |
|---|---------|
| 1. Disabilities and Handicaps | 2 weeks |
| 2. Reflexes | 1 week |
| 3. Visual Impairment - BLIND MOBILITY | 2 weeks |
| 4. Hearing Impairment - SIGN LANGUAGE
- CARE OF HEARING AIDS | 3 weeks |
| 5. Wheelchairs and lifts | 2 weeks |
| 6. Prespeech and Feeding | 2 weeks |
| 7. Blissymbolics | 2 weeks |

IV. LEARNING ACTIVITIES/REQUIRED RESOURCES

Disabilities vs Handicaps

Learning Activities:

- . Classroom discussion
- . Lecture on types of handicaps and disabilities
- . Definitions
- . Reflexes

Resources:

- . Text Chapter 1 Pg. 1-2; 3-5; 11-12; 13
- . Handouts - Reflexes
- . Overhead
- . Text Chapter 2 Pg. 25

Visual Impairment

Learning Activities:

- . Strategies
- . Blind Mobility Techniques
- . Adaptive Equipment

Resources:

- . Text Chapter 4 Pg. 75-80; 80-85
- . Handouts
- . Guest Speaker
- . Roleplay

Hearing Impairments

Learning Activities:

- . Types of Hearing Loss
- . Care of Hearing Aids
- . Communication - Sign Language

Resources:

- . Text Chapter 4 Pg. 86-90
- . Handouts
- . Video - Canadian Hearing Society
- . Overhead/Teacher Demonstration

Psychosocial Aspects of Physical Disability

Learning Activities:

- . Needs Assessment
- . Adverse psychological reactions
- . Adjustment
- . Maslow's Theory

Resources:

- . Text Chapter 5 Pg. 102-109
- . Handout

Wheelchairs and Lifts

Learning Activities:

- . Types of Wheelchairs
- . Positioning and Seating
- . Accessibility
- . Practical Lifting - Body Mechanics

Resources:

- . Text Chapter 6 Pg. 132-143
- . Overhead
- . Video - Lifting Techniques
- . Small Groups

Prespeech and Feeding

Learning Activities:

- . Assessment
- . Intervention
- . Types of difficulties - speech; feeding

Resources:

- . Text Chapter 7 Pg. 175-183; 185-194
- . Handout - Feeding
- . Overhead
- . Video

Augmentative Communication

Learning Activities:

- . Blissymbolics
 - Types of Symbols
 - Uses
 - Drawing
 - Crossword

Resources:

- . Text Chapter 8 Pg. 199-201; 210-211
- . Handouts
- . Video - Blissymbolics International
- . Overhead - Model of Blissboard

V. EVALUATION

1.	Class attendance and participation	10%
2.	Practical Wheelchair Lifts	10%
3.	Signing Quiz	10%
4.	Mid-term Exam	25%
5.	Term Project	20%
7.	Final Exam	25%

Grading is as follows:

A+	=	90	-	100%
A	=	80	-	89%
B	=	70	-	79%
C	=	60	-	69%
R	=	Repeat (less than 60%)		

VII. REQUIRED STUDENT RESOURCES

Teaching Individuals with Physical and Multiple Disabilities, 3rd ed. June L. Bigge

VII. ADDITIONAL RESOURCE MATERIALS AVAILABLE IN THE COLLEGE LIBRARY:

Teaching and Using Blissymbolics; Eugene T. McDonald

A Basic Course in American Sign Language; Tom Humphries, Carol Padden, Terrance J. O'Rourke

VIII. SPECIAL NOTES

Students with special needs (eg. physical limitations, visual impairments, hearing impairments, learning disabilities) are encouraged to discuss required accommodations confidentially with the instructor.

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