RARITAN VALLEY COMMUNITY COLLEGE ACADEMIC COURSE OUTLINE

OTAH 101- INTRODUCTION TO OCCUPATIONAL THERAPY

I. Basic Course Information

A. Course Number and Title: OTAH 101- Introduction to Occupational Therapy

B. New or Modified Course: Modified

C. Date of Proposal: Semester: Spring Year: 2023

D. Effective Term: Fall 2023

E. Sponsoring Department: Health Science Education

F. Semester Credit Hours: 3

G. Weekly Contact Hours: 3 Lecture: 3

Laboratory: 0

Out-of-class student work per week: 6

H. Prerequisites:

Applicants must qualify for ENGL 111 - English Composition I with workshop or higher AND have Mathematics proficiency through Elementary Algebra (MATH 020) or qualify for Intermediate Algebra (MATH 030/MATH 030R)

Corequisites: BIOL 124 - Human Anatomy & Physiology I

ENGL 111 - English Composition I PSYC 103 - Introduction to Psychology OTAH 102 - Stages of Human Development.

I. Additional Fees: None

J. Name and E-Mail Address of Department Chair and Divisional Dean at time of

approval:

Chair Linda Romaine: <u>Linda.Romaine@raritanval.edu</u> Dean Sarah Imbriglio: <u>Sarah.Imbriglio@raritanval.edu</u>

II. Catalog Description

Prerequisites: Applicants must qualify for ENGL 111 - English Composition I with workshop or higher AND have Mathematics proficiency through Elementary Algebra (MATH 020) or qualify for Intermediate Algebra (MATH 030/MATH 030R)

Co-requisites: BIOL 124 - Human Anatomy & Physiology I

ENGL 111 - English Composition I PSYC 103 - Introduction to Psychology OTAH 102 - Stages of Human Development.

This course provides the basic foundation critical to OT practice by providing the general history of the OT profession, the development of the basic tenets and paradigms of OT, and an understanding of the OT conceptual practice models. This course will introduce the student to various areas of OT practice as well as the scope of practice necessary as a foundation course for the succeeding OTA courses.

III. Statement of Course Need:

- A. This course begins with the history and the founders of occupational therapy and the philosophy and values of the profession. The course progresses as students delve into the domain of OT practice recognized by the AOTA Practice Framework III (2014) and the scope of practice. Students begin to appreciate the concepts of occupation, therapeutic activities, and group dynamics as they perform a thorough occupational profile and conduct a comprehensive activity analysis. This course will lay the foundation for developing the students' clinical competence through critical thinking and exposure to current issues in OT and emerging areas of practice in a variety of settings. Students begin to understand the roles and responsibilities of the occupational therapist, the occupational therapy practitioner / occupational therapy assistant, the supervisory relationship, and the practice areas discussed throughout the course.
- **B.** There is no lab in this course.
- **C.** This course is not designed for transfer.

IV. Place of Course in College Curriculum

A. Free Elective

B. This course meets a program requirement for the AAS in Occupational Therapy Assistant.

V. Outline of Course Content

- A. History of OT and Philosophical base
- B. OT Practice Framework 4th ed. Domain and Practice
- C. Activity Analysis
 - 1. OT Terminologies
 - 2. Therapeutic Activities
 - 3. Impact of Culture and Diversity, Socio-economic factors, and Participation
- D. Theoretical Foundations for OT Practice
 - 1. Intro to OT Models, Theories, Frames of Reference
 - 2. OT Practice and Settings
 - 3. Current Issues and Emerging Practice
- E. Professional Organizations
- F. Social Health Policies in US
 - 1. Private Insurance, Medicare, Medicaid
- G. Role of OT, OTA, OT Tech, Rehab Aides
 - 1. Supervision and the Supervisory Relationship
- H. OT Code of Ethics
- I. Becoming certified and licensed COTA
- J. Introduction to OT across the life span
- K. OT Process: Evaluation, Intervention, and Outcomes
- L. Evidenced Based Practice
- M. OT Evaluation Tools and Intervention Modalities
- N. Occupational Profile
- O. Therapeutic Relationships

- P. Service Management Function
- Q. Clinical Reasoning

VI. A. Course Learning Outcomes:

At the completion of the course, students will be able to:

- 1. Demonstrate understanding of methods, skills, tools, and systems used in an OT practice while considering historical, theoretical, scientific, technological, philosophical, and ethical bases in a variety of settings. (GE 1, 3, 4, 7, ER, IL)*
- 2. Communicate effectively through written and oral OT communication and through other forms as appropriate. (GE 1, IL)
- 3. Demonstrate proficiency in the collection, interpretation, and presentation of scientific OT data and its application to the field. (GE 1, 3, 4, IL)*
- 4. Demonstrate knowledge and understanding of theories in social and behavioral sciences as it pertains to occupational therapy. (GE 1, 5)*
- 5. Articulate the importance and influence of diversity within and among cultures and societies as it pertains to occupational therapy. (GE 1, 8)
- 6. Demonstrate knowledge of: The structure and function of the human body to include the biological and physical sciences, neurosciences, kinesiology, and biomechanics. Human development throughout the lifespan (infants, children, adolescents, adults, and older adults) (2018- B.1.1)
- 7. Explain the role of sociocultural, socioeconomic, and diversity factors, as well as lifestyle choices in contemporary society to meet the needs of persons, groups, and populations (e.g., principles of psychology, sociology, and abnormal psychology) (2018-B.1.2)
- 8. Demonstrate knowledge of the social determinants of health for persons, groups, and populations with or at risk for disabilities and chronic health conditions. This must include an understanding of the epidemiological factors that impact the public health and welfare of populations. (2018- B.1.3)
- 9. Apply knowledge of occupational therapy history, philosophical base, theory, and sociopolitical climate and their importance in meeting society's current and future occupational needs as well as how these actors influence and are influenced by practice. (2018- B.3.1)
- 10. Demonstrate knowledge of and apply the interaction of occupation and activity, including areas of occupation, performance skills, performance patterns, context(s) and environments, and client factors. (2018- B.3.2)
- 11. Demonstrate activity analysis in areas of occupation, performance skills, performance patterns, context(s) and environments, and client factors to implement the intervention plan. (2018-B.3.6)
- 12. Apply scientific evidence, theories, models of practice, and frames of reference that underlie the practice of occupational therapy to guide and inform interventions for persons, groups, and populations in a variety of practice contexts and environments. (2018- B.2.1)

 13. SCREENING, EVALUATION, AND INTERVENTION PLAN The process of screening and evaluation as related to occupational performance and participation must be conducted under the supervision of and in cooperation with the occupational therapist and must be client-centered; culturally relevant; and based on theoretical perspectives, models of practice,

frames of reference, and available evidence. These processes must consider the needs of persons, groups, and populations. INTERVENTION AND IMPLEMENTATION The process of intervention to facilitate occupational performance and participation must be done under the supervision of and in cooperation with the occupational therapist and must be client-centered, culturally relevant, reflective of current occupational therapy practice, and based on available evidence. (2018- B.4.0)

14. Demonstrate knowledge of the American Occupational Therapy Association (AOTA) Occupational Therapy Code of Ethics and AOTA Standards of Practice and use them as a guide for ethical decision-making in professional interactions, client interventions, employment settings, and when confronted with personal and organizational ethical conflicts. (2018 - B.7.1)

* embedded critical thinking

B. Assessment Instruments

Given the outcomes described above, LIST which of the following assessment methods may be used; please note any instruments that will be *required* to assess outcomes as listed above (e.g., research papers for information literacy):

- 1. research paper (required)
- 2. projects
- 3. exams
- 4. presentations
- 5. discussion questions
- 6. reading quizzes
- 7. class participation
- 8. response papers
- 9. other (please describe)

VII. Grade Determinants

What factors may enter into the determination of the final? LIST the grade determinants. Please note any grade determinants that will be *required* for the course. For example:

- A. essays
- B. projects
- C. tests
- D. presentations

Given the goals and outcomes described above, LIST the primary formats, modes, and methods for teaching and learning that may be used in the course:

- A. lecture/discussion
- B. small-group work
- C. computer-assisted instruction
- D. guest speakers
- E. laboratory
- F. student oral presentations
- G. simulation/role playing
- H. student collaboration

- I. independent study
- J. other (please describe)

VIII. Texts and Materials

A. Required Textbooks

American Occupational Therapy Association. (2018). Occupational therapy practice framework: Domain and process (4th ed). *American Journal of Occupational Therapy*, 68(Suppl. 1) S1-S48. https://doi.org/10.5014/ajot.2020.74S2001

ISBN-13: 978-1569004883

Boyt Schell, B. A., Gillen, G., & Scaffa, M. E. (2018). Willard & Spackman's Occupational Therapy (13th ed.). Baltimore, MD: Lippincott, Williams & Wilkins ISBN-13: 978-1975106584 ISBN-10: 197510658X

Early, M. B. (2021). Physical Dysfunction Practice Skills for the Occupational Therapy Assistant (4th ed.). St. Louis, MO: Elsevier, Mosby ISBN-13: 978-0323530842 ISBN-10: 0323530842

Morreale, M. J. & Borcherding, S. (2022). The OTA's Guide to Documentation, Writing SOAP Notes (5th edition). Thorofare, NJ: Slack Incorporated ISBN: 978-1638220367

O'Brien, J. C. & Hussey, S. M. (2023). *Introduction to Occupational Therapy (6th ed.)*. St. Louis, MO: Elsevier, Mosby ISBN: 032379856X

Thomas, H. (2022). *Activity Analysis (3rd ed.)*. Thorofare, NJ: Slack Incorporated ISBN-10: 1630918903

B. Supplemental Books

Morreale, M. J. (2021). *Developing Clinical Competence, A Workbook for the OTA (2nd Ed.)* Thorofare, NJ: Slack Incorporated ISBN: 978-1-63091-896-5

Dirette, D., Gutman, S. (2021). *Occupational Therapy for Physical Dysfunction (8th ed.)*. Baltimore, MD: Lippincott, Williams & Wilkins ISBN-13: 978-1975110550

Please Note: The course outline is intended only as a guide to course content and resources. Do not purchase textbooks based on this outline. The RVCC Bookstore is the sole resource for the most up-to-date information about textbooks.

IX. Resources

- A. Library
- B. Computer/computer lab

X. Honors Credit: N/A