

PH 997 Section 850 – (PPC2) Continuum Clinical Nutrition Practicum Syllabus

Feature	Considerations
Instructor & TA Information (for each Faculty and TA)	<ul style="list-style-type: none"> • Melisa P. Danho, MPH, RDN, LD
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Course Description	<ul style="list-style-type: none"> • PH 997 Section 850 Dietetic Internship Yr 2 Practicum and PPC
	<ul style="list-style-type: none"> • Spring 2023, Classroom W-304
	<ul style="list-style-type: none"> • 1 credit hour
	<ul style="list-style-type: none"> • WebEx & Face- to Face
	<p>Clinical Practicum for the Dietetic Internship involves 12 weeks of hospital and community-based rotations with Registered Dietitians @ 32 hours per week. Post-practicum clinical conferences (PPC) will be held weekly to discuss competencies and experiences and projects. In addition, canvas posting and group discussions will be required including case study examples, in-services conducted, journal club articles, and education materials developed.</p>
Textbook and Materials	<ol style="list-style-type: none"> 1. Choose Your Foods Exchange Lists for Diabetes, American Diabetes Assoc. & The Academy of Nutrition and Dietetics. 2. Pocket Guide for the International Dietetics and Nutrition Terminology Reference Manual: Standardized Language for the Nutrition Care Process: https://www.eatright.org/shop/product.aspx?id=6442471409 3. Food-Medication Interactions (18th edition) (Spiral-bound) by Zaneta M. Pronskey (Author), Jeanne Patricia, Sr. Crowe (Editor), Veronica S. L. Young (Editor), Dean Elbe (Editor), Sol, M.D. Epstein (Editor) (http://www.foodmedinteractions.com/) (Previous edition will be fine. PDA version available) 4. Medical Dictionary (available at Nursing School Bookstore) 5. Laboratory Value & Diagnostic Test Reference (available at Nursing School Bookstore) 6. Pocket Resource for Nutrition Assessment (2009), Published by Dietetics in Health Care Communities (DHCC), Practice Group of the American Dietetic Association, http://www.dhccdpg.org/store/products/clinical/5006-pocket-resource-for-nutrition-assessment-2013/ 7. ADA Pocket Guide to Pediatric Assessment, Beth L. Leonberg,, 2009: https://www.eatright.org/shop/product.aspx?id=6442477939 8. Clinical Study Guide

<p>Course Learning Objectives</p>	<p><u>Course Objectives:</u> At the completion of this course the student will have met all requirements of the supervised practice experience including the required hours, assignments, and the post practicum clinical conference requirements in order to attain the competencies defined to enter practice as a registered dietitian. Students will meet the following competencies as defined by The Accreditation Council for Education in Nutrition and Dietetics:</p> <p><u>Dietetic Interns may meet the following competencies as defined by the Accreditation Council for Education in Nutrition and Dietetics through class participation</u></p> <p>CRDN 2.1 Practice in compliance with current federal regulations and state statutes and rules, as applicable and in accordance w/ accreditations standards and the Scope of Dietetics Practice and Code of Ethics for the profession of Dietetics [Rotation Presentation]</p> <p>CRDN 2.2 Demonstrate professional writing skills in preparing professional communications. [Rotation Presentation, Case Study]</p> <p>CRDN 2.10 Demonstrate professional attributes in all areas of practice. [Rotation Presentation]</p> <p>CRDN 2.11 Show cultural humility in interactions with colleagues, staff, clients, patients, and the public. [Identity & Self-Reflection Activity]</p> <p>CRDN 3.1 Perform Medical Nutrition Therapy by utilizing Nutrition Care Process including the use of standardized nutrition terminology as a part of the clinical workflow elements for individuals, groups, and populations of differing ages and health status, in a variety of settings. [Case Study]</p> <p>CRDN 3.7 Demonstrate effective communication and documentation skills for clinical and client services in a variety of formats and settings, which include telehealth and other information technologies and digital media. [Case Study]</p> <p>CRDN 3.8 Design, implement and evaluate presentations to target audience. [Rotation Presentation]</p> <p>CRDN 4.9 Engage in the process of coding and billing for nutrition and dietetic services to obtain reimbursement from public or private payers, fee-for-service, and value-based payment systems. [Billing Exercise]</p> <p>CRDN 5.1 Perform self-assessment that includes awareness in terms of learning and leadership styles and cultural orientation and develop goals for self-improvement. [Identity & Self-Reflection Activity]</p> <p>CRDN 5.2 Identify and articulate one's skills, strengths, knowledge, and experiences relevant to the position desired and career goals. [Personality test, Professional Development Portfolio Quiz, Job Offer Practice Scenario]</p> <p>CRDN 5.3 Prepare a plan for professional development according to Commission on Dietetic Registration guidelines. [RD Exam Study Schedule, Professional Development Portfolio Quiz, Job Offer Practice Scenario]</p> <p>CRDN 5.4 Advocate for opportunities in a professional setting (such as asking for additional responsibility, practicing negotiating a salary or wage, or asking for a promotion). [Job Offer Practice Scenario]</p> <p>CRDN 5.5 Demonstrate the ability to resolve conflict [Job Offer Practice Scenario]</p> <p>CRDN 5.6 Promote team involvement and recognize the skills of each member. [Peer Evaluations, Internship leadership hour]</p> <p>CRDN 5.7 Mentor Others [Internship leadership hour]</p> <p>CRDN 5.8 Identify and articulate the value of precepting. [Rotation Presentation, Professional Development Portfolio Quiz]</p>
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	<p><u>Accreditation Council for Education in Nutrition and Dietetics</u> See the appropriate Competency Evaluation Form for the specific rotation (Community, Foodservice, Medical Nutrition Therapy, and Specialty Practice).</p> <p><u>Health Promotion/Health Education – Dietetic Internship Competencies:</u> MPH-DI3. Communicate patient or client cases using professional nutrition standards. MPH-DI4. Demonstrate the ability to conduct nutrition-focused physical assessments. MPH-DI5. Implement evidence and theory-based nutrition interventions.</p>
Rotation Descriptions	See pages 5 - 7 of the Syllabus
Learning Activities	<ul style="list-style-type: none"> • <u>Evaluation and Grading:</u> Students will be evaluated through the presentation of case studies; class participation/discussion; weekly quizzes, timely completion and submission of assignments; and attendance. • <u>Projects:</u> Students are responsible for all projects assigned by their preceptors as well as the completion of experiences to meet all AND competencies on their competency evaluation form. • <u>Case Studies:</u> Case studies will be selected by students and a PowerPoint presentation will be given to both faculty and peers. Each presentation will be evaluated and students should follow the rubric for presentation guidelines. • <u>Peer Evaluation:</u> Students will evaluate their peers' presentations using the appropriate rubric. • <u>Projects during Rotation:</u> Journal Club Article presentations, in-services, educational materials developed quality improvement projects, etc. should be filed in your binder once approved by your preceptor. • <u>Rotation Presentation:</u> Students will follow rubric on Canvas to create a presentation that describes their principal rotation site, justification for programs, compliance with regulations, etc. • <u>Homework:</u> Several homework projects will be assigned including: <ul style="list-style-type: none"> ○ Billing Exercise ○ Create RD Exam Study Schedule ○ Job Offer Practice Scenario ○ Personality Test ○ Identity and Self-Reflection Activity ○ Plan internship leadership hour ○ Other homework as assigned. • <u>Quizzes:</u> Quizzes and practice activities will be given according to the course calendar. An 80% cumulative average is required for passing. Students will take quizzes relating to: <ul style="list-style-type: none"> ○ Practice questions to prep for the RD Exam ○ Professional Development Portfolio Quiz

	<ul style="list-style-type: none"> • Practicum is a Pass / Fail Course. Students are evaluated using a Competency Evaluation as well as a Professional Behavior Evaluation and 80% on quizzes. Passing performance is required for both evaluation tools as evaluated by all preceptors and the Dietetic Internship Director. • Grading Criteria • Participation/Discussion 50 pts • 4 Quizzes 200 pts • Practicum Product 100 pts • 1 Practice Exam 100 pts • Case Study 100 pts • Homework 100 pts • Total 650 pts
	<ul style="list-style-type: none"> • Attendance: Lectures, guest speakers, and discussion of internship rotations and case studies require that all students participate in order to create an environment conducive to learning. It is expected that the instructor will be informed of absences in advance except in emergency situations.
<p>Prerequisites and/or Technical Requirements</p>	<ul style="list-style-type: none"> • Completion of Advanced Medical Nutrition Therapy and approval of instructor.
<p>Policies and Procedures</p>	<ul style="list-style-type: none"> • <u>ADA Accommodations:</u> If you have a documented disability that will impact your work, please contact the Director of Student Affairs, as soon as possible to discuss your needs. Additionally, you should notify the instructor to make appropriate arrangements. • <u>Withdrawal date:</u> Per SPH Calendar • <u>Academic Honesty:</u> Ideas that are expressed in written work must be appropriately referenced to acknowledge the contributions of others' ideas to your work. Assignments will be reviewed for proper attribution using electronic software programs. Students are encouraged to refer to the information provided at student orientation regarding Academic Integrity and Plagiarism. All assignments should be processed through SAFE ASSIGN available in Canvas prior to submitting. • <u>Confidentiality / Integrity:</u> Individual assignments should be completed without assistance from others. Team projects should be completed with equal effort by all members of the group. • <u>E-mail Procedures and Online Etiquette:</u> All materials posted are considered confidential and the sole work of the authors listed. Electronic communication should be proofed and written in a professional manner.

Course Calendar	<ul style="list-style-type: none"> • Course overview • Complete paperwork for CDR & File paperwork for Graduation (Due date-Feb 1) • CDR Portfolio – CEUs, State Licensure • Presentations • LinkedIn Profile & Connections (Y1 Preceptors) • Homework • Will Distribute the Final school survey for completion • Completed survey turned in; final link for e-Portfolio

Clinical Nutrition

The RD is an important member of the healthcare team. In their final semester, dietetic interns spend the bulk of their time in clinical settings. These settings include hospitals in the Texas Medical Center and surrounding areas that provide a wide variety of experiences from pediatrics to geriatrics, including medical nutrition therapy for patients dealing with cancer, transplants, renal and cardiac insufficiency, HIV/AIDS, trauma, and burns. The Dietetic Interns will be supervised by RDs who specialize in MNT, many with advanced degrees and board certifications in their specialty areas. Each Dietetic Intern works with a children s diabetes camp during the summer which provides invaluable experience in the application of clinical MNT to everyday life.

A few of our clinical rotation sites include Texas Children’s Hospital, Memorial Hermann Hospital, Harris County Hospital District, and MD Anderson Cancer Center. A progression of Medical Nutrition Therapy supervised practice rotations begins with a general medical floor such as Rehabilitation Unit, Maternity Services, or Outpatient Clinic with progression to higher acuity level units depending upon intern performance.

Following is a list of some of the competencies students should expect to meet during their clinical rotations, along with example projects the student may complete.

CLINICAL ROTATIONS	
Competency	Project
CRDN 2.3 Demonstrate active participation, teamwork and contributions in group settings.	Work with other dietitians and medical team to create, execute and communicate patient care plans.
CRDN 2.4 Function as a member of interprofessional teams.	Work with the medical team including physicians, pharmacists, NDTRs, SLPs, social workers, etc. to create, execute and communicate patient care plans.
CRDN 2.5 Work collaboratively with NDTRs and/or support personnel in other disciplines.	Work with the medical team including physicians, pharmacists, NDTRs, SLPs, social workers, etc. to create, execute and communicate patient care plans.
CRDN 2.6 Refer clients and patients to other professionals and services when needs are beyond individual scope of practice.	Refer clients and patients to other professionals during clinical rotations and document same.

CRDN 2.8 Demonstrate negotiation skills.	Work to create patient-centered goals that meet clinical needs and guidelines and are informed by each patient's unique needs, values, preferences, psychological state, and social circumstances.
CRDN 2.10 Demonstrate professional attributes in all areas of practice.	Demonstrate professionalism by adhering to all organization guidelines including dress codes, codes of conduct, patient-care guidelines and dietetic internship guidelines. Take facility HIPAA course or Texas Health & Human Services HIPAA course .
CRDN 2.11 Show cultural humility in interactions with colleagues, staff, clients, patients, and the public.	Use insight gained during self-identity and reflection activity to engage with respect and curiosity with patients, colleagues, and staff.
CRDN 3.1 Perform Medical Nutrition Therapy by utilizing Nutrition Care Process including the use of standardized nutrition terminology as a part of the clinical workflow elements for individuals, groups, and populations of differing ages and health status, in a variety of settings.	Clinical charting and observation by preceptor. Case study (see sample case study in Canvas).
CRDN 3.2 Conduct Nutrition Focused physical exams.	Perform and chart regarding NFPE's during clinical rotations.
CRDN 3.5 Explain the steps involved and observe the placement of the nasogastric or nasoenteric feeding tubes; if available, assist in the process of placing nasogastric or nasoenteric feeding tubes.	Meet with RDN and SLP to observe placement of nasogastric or nasoenteric feeding tubes and assist if possible and/or explain process of placing nasogastric or nasoenteric feeding tubes to preceptor.
CRDN 3.6 Conduct a swallow screen and refer to the appropriate health care professional for full swallow evaluation when needed.	Meet with RDN and/or SLP to conduct swallow screen or refer to appropriate health care professional for full swallow evaluation when needed or describe circumstances to preceptor under which a swallow screen should be performed and identify the process of professional referral.
CRDN 3.7 Demonstrate effective communication and documentation skills for clinical and client services in a variety of formats and settings, which include telehealth and other information technologies and digital media.	Chart telehealth and/or in-person medical encounters using an electronic health record system. Use technology to retrieve and/or distribute educational materials to patients.
CRDN 4.9 Engage in the process of coding and billing for nutrition and dietetic services to obtain reimbursement from public or private payers, fee-for-service and value-based payment systems.	Observe, engage in, or describe the organization's process of billing and coding. Complete Billing homework in Practicum class.

CRDN 5.6 Promote team involvement and recognize the skills of each member.	Work with clinical and other staff to coordinate and execute plans of care and facilitate beneficial health outcomes.
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Specialty Rotation

Dietetic interns may choose a four-week “specialty” rotation that focuses on an area of their interest. This could be in community nutrition, foodservice, or in a clinical setting. Interns are expected to create their own project ideas and meet and document any competencies completed, especially those not addressed in other rotations