

**Marshall University**  
**MS in Dietetics and Dietetic Internship**  
**Annual Assessment Report**  
**AY 2010 - 2011**

I. Program Mission:

The Dietetic Internship and MS in Dietetics are different, yet related, programs. Graduates of the Dietetic Internship Certificate Program accrue 21 graduate credit hours, which they may apply toward a Master's in Dietetics. The programs are closely linked and share related missions and many of the same goals, learning outcomes, and assessment plans. Due to these similarities, University Assessment recommended that a combined assessment report be completed for both programs.

The Dietetic Internship's mission is to develop successful, lifelong dietetic practitioners. The program prepares graduates who are able to promote optimal nutrition and health to individuals, groups, and communities by providing a variety of nutrition experiences in urban and rural areas. The mission of the MS in Dietetics encompasses that of the internship, with the addition of preparing graduates to practice in advanced level professional positions in the fields of clinical nutrition, community nutrition, and/or food and nutrition management.

The missions of both the Dietetic Internship and MS in Dietetics support that of the University's by promoting a positive environment in which students can develop learning skills enabling them to be productive in society. Graduates of both programs become successful practitioners, who work to promote healthy living in communities where they reside. Ultimately, many graduates will practice in rural Appalachia, which is also consistent with the University's mission of improving healthcare in the region.

II. Program's Student Learning Outcomes:

Please see Learning Assessment Matrix below. Student learning outcomes for both the MS in Dietetics and the Dietetic Internship are combined but identifiable in the matrix.

III. Assessment Activities:

Please see Learning Assessment Matrix below.

IV. Overview of Changes:

The Commission on Accreditation for Dietetics Education (CADE) issued mandatory student learning outcomes for all dietetic internship programs beginning spring of 2008. Since that time, Dietetics faculty have worked diligently to design a plan to measure the large number of prescribed outcomes. Faculty have developed rubrics to assess the outcomes but are constantly revising these as they become more familiar with the process and are more comfortable with outcome measurement strategies.

As noted on the Learning Assessment Matrix, there are five main domains for assessment. These include scientific and evidenced-based practice, professional practice, clinical and customer service, management and use of resources, and grantsmanship. Faculty obtain copies of projects, papers, and assignments needed to assess specific skills and meet annually to review. In addition, individuals who serve as student preceptors also evaluate specific learning outcomes. Their assistance in the assessment process is invaluable, as they work with students on a daily basis.

During the past year's assessment process, faculty realized students were unclear with regard to what items were to be documented in their portfolios. As a result, a portfolio checklist was developed and included in the *Dietetic Internship Handbook* to clear up any confusion. In addition, readers of this review will note one student did not meet the expectation of preceptors in the Clinical II rotation. Because of this, the rotation was extended an additional four weeks in another facility. By the end of the rotation, the student had met preceptor expectations and successfully met the respective competencies.

V. Assessment Day Activities:

Students are not available on campus during Assessment Day due to clinical rotations off-site. Therefore, the Department has instituted its own Assessment Day, which occurs during the final internship practicum each summer. At this time, faculty members meet to assess student learning outcomes. Additionally, students complete a written evaluation of their internship experiences and participate in a focus group to discuss program strengths and areas for improvement. From the feedback provided, changes are made to rotation schedules in order to provide the best learning experiences possible.

VI. Assistance Needed:

Because the Dietetic Internship is nationally accredited, it is necessary to comply with CADE requirements and standards. While the knowledge requirements and learning outcomes are prescribed, the Department is responsible for determining appropriate assessment strategies and outcome benchmarks. Any help or constructive feedback from colleagues regarding the effectiveness of this process is always welcome.

**Marshall University Dietetic Internship/ MS in Dietetics  
Learning Assessment Matrix  
Ongoing Assessment of Competencies/Expected Learning Outcomes**

<b>1: Scientific and Evidence Base of Practice: integration of scientific information and research into practice</b>					
<b>Competencies/Learning Outcomes</b>	<b>Course/Rotation Assessed</b>	<b>Assessment Methods and Benchmarks</b>	<b>Timeline and Individual Responsible</b>	<b>Results</b>	<b>Planned Action</b>
DI 1.1: Select appropriate indicators and measure achievement of clinical, programmatic, quality, productivity, economic or other outcomes	Research Applications in Dietetics (DTS 690)	<b>NEP Research Project:</b> 80% of interns will score at the <i>Meets Expectations</i> level on the NEP Research Project rubric.	Collect Research Projects (Course Instructor)  Evaluate during DI Assessment Day Annually (DI Faculty)	N=10  100% of interns scored at or above meet expectations on the NEP project	
DI 1.2: Apply evidence-based guidelines, systematic reviews and scientific literature (such as the ADA Evidence Analysis Library, Cochrane Database of Systematic Reviews and the U.S. Department of Health and Human Services, Agency for Healthcare Research and Quality, National Guideline Clearinghouse Web sites) in the nutrition care process and model and other areas of dietetics practice	Clinical I & II Rotations	<b>Clinical Case Studies:</b> 80% of interns will score at the <i>Meets Expectations</i> level on the Clinical Case Study rubric.	Collect Written Case Studies and Case Study Rubrics from Preceptors (DI Director)  Evaluate during DI Assessment Day Annually (DI Faculty)	N=10  100% successfully completed case studies for Clinical I and Clinical II rotations.	
	Portfolio	100% of interns will include <b>Clinical Case Studies (2)</b> in DI Portfolio.	Collect Portfolios (DI Director)  Evaluate during DI Assessment Day Annually (DI Faculty)	N=10  80% Clinical I Cases Studies present  90% Clinical II Case Studies present	All interns successfully completed, but case studies weren't saved in portfolio. Future interns will be given more specific directions to do so.
DI 1.3: Justify programs, products, services and care using appropriate evidence or data	Nutrition Education Rotation	<b>Weekly Reports:</b> 100% of interns will successfully complete and record in weekly reports. <b>Preceptor Evaluation:</b> 100% of interns will receive a minimum of <i>Meets Expectations</i> on Preceptor Evaluation (DI 1.3)	Approve Weekly Reports and Complete Evaluation (Preceptor)	N=10  100% of interns documented in weekly reports and met expectations of preceptors.	

<p>DI 1.4: Evaluate emerging research for application in dietetics practice</p>	<p>Research Applications in Dietetics (DTS 690)</p>	<p><b>NEP Research Project:</b> 80% of interns will score at the <i>Meets Expectations</i> level on the NEP Research Project rubric.</p>	<p>Collect Research Projects <i>(Course Instructor)</i></p> <p>Evaluate during DI Assessment Day Annually <i>(DI Faculty)</i></p>	<p>N=10</p> <p>100% of interns scored at or above <i>Meets Expectations</i> for NEP project.</p>	
	<p>Clinical I &amp; II Rotations</p>	<p><b>Clinical Case Studies:</b> 80% of interns will score at the <i>Meets Expectations</i> level on the Clinical Case Study rubric.</p>	<p>Collect Written Case Studies and Case Study Rubrics from Preceptors <i>(DI Director)</i></p> <p>Evaluate during DI Assessment Day Annually <i>(DI Faculty)</i></p>	<p>N=10</p> <p>100% of interns met expectations of preceptors and DI Director on both Clinical I and Clinical II case studies.</p>	
<p>DI 1.5: Conduct research projects using appropriate research methods, ethical procedures and statistical analysis</p>	<p>Research Applications in Dietetics (DTS 690)</p>	<p><b>NEP Research Project:</b> 80% of interns will score at the <i>Meets Expectations</i> level on the NEP Research Project rubric.</p>	<p>Collect Proposal/IRB Submissions <i>(Course Instructor)</i></p> <p>Evaluate during DI Assessment Day Annually <i>(DI Faculty)</i></p>	<p>N=10</p> <p>100% of interns met expectations for NEP research project.</p>	
	<p>Portfolio</p>	<p><b>NEP Research Project:</b> 80% of interns will score at the <i>Meets Expectations</i> level on the NEP Research Project rubric.</p>	<p>Collect Portfolios, which include Manuscript, Summer <i>(DI Director)</i></p> <p>Evaluate during DI Assessment Day Annually <i>(DI Faculty)</i></p>	<p>N=10</p> <p>100% of research projects are documented in intern portfolio</p>	

**2: Professional Practice Expectations: beliefs, values, attitudes and behaviors for the professional dietitian level of practice.**

Competencies/Learning Outcomes	Course/Rotation Assessed	Assessment Methods and Benchmarks	Timeline and Individual Responsible	Results	Planned Action
<p>DI 2.1: Practice in compliance with current federal regulations and state statutes and rules, as applicable and in accordance with accreditation standards and the ADA Scope of Dietetics Practice Framework, Standards of Professional Performance and Code of Ethics for the Profession of Dietetics</p>	All Rotations	<p><b>Weekly Reports:</b> 100% of interns will successfully complete and record in weekly reports. <b>Preceptor Evaluation:</b> 100% of interns will receive a minimum of <i>Meets Expectations</i> on Preceptor Evaluations (DI 2.1)</p>	<p>Approve Weekly Reports and Complete Evaluations (<i>Preceptors</i>)</p>	<p>N=10  90% interns met expectations of preceptors</p>	<p>1 intern did not meet expectation of Clinical II preceptors. Intern spent an additional 4 weeks in Clinical II rotation and ultimately met expectations.</p>
<p>DI 2.2: Demonstrate professional writing skills in preparing professional communications (e.g. research manuscripts, project proposals, education materials, policies and procedures)</p>	Research Applications in Dietetics (DTS 690)	<p><b>NEP Research Project:</b> 80% of interns will score at the <i>Meets Expectations</i> level on the NEP Research Project rubric.</p>	<p>Collect Research Projects (<i>Course Instructor</i>)  Evaluate during DI Assessment Day Annually (<i>DI Faculty</i>)</p>	<p>N=10  100% of interns met expectations on NEP project</p>	
	Portfolio	<p>Submitted written documents will be evaluated based upon Writing rubric. 80% of interns will score at the <i>Meets Expectations</i> level.</p>	<p>Collect Portfolios (DI Director)  Evaluate during DI Assessment Day Annually (<i>DI Faculty</i>)</p>	<p>N=10  100% of interns have documentation of NEP project in portfolio and met expectations of faculty</p>	
<p>DI 2.3: Design, implement and evaluate presentations considering life experiences, cultural diversity and educational background of the target audience</p>	Nutrition Education Rotation	<p><b>Weekly Reports:</b> 100% of interns will successfully complete and record in weekly reports. <b>Preceptor Evaluation:</b> 100% of interns will receive a minimum of <i>Meets Expectations</i> on Preceptor Evaluation (DI 2.3)</p>	<p>Approve Weekly Reports and Complete Evaluation (<i>Preceptor</i>)</p>	<p>N=10  100% of interns designed presentations for NEP and met expectations of preceptor</p>	
	Portfolio	<p>Submitted written documents will be evaluated based upon Writing rubric. 80% of interns will score at the <i>Meets Expectations</i> level.</p>	<p>Collect Portfolios (DI Director)  Evaluate during DI Assessment Day Annually (<i>DI Faculty</i>)</p>	<p>N=10  50% of interns provided documentation of presentations in portfolio</p>	<p>All interns completed these as indicated above, but did not leave in portfolio. Future interns will be directed to provide documentation in portfolio.</p>

<p>DI 2.4: Use effective education and counseling skills to facilitate behavior change</p>	<p>All Rotations</p>	<p><b>Weekly Reports:</b> 100% of interns will successfully complete and record in weekly reports. <b>Preceptor Evaluation:</b> 100% of interns will receive a minimum of <i>Meets Expectations</i> on Preceptor Evaluations (DI 2.4)</p>	<p>Approve Weekly Reports and Complete Evaluations (<i>Preceptors</i>)</p>	<p>N=10  90% of interns successfully met expectations of preceptors.</p>	<p>1 intern did not meet expectation of Clinical II preceptors. Intern spent an additional 4 weeks in Clinical II rotation and ultimately met expectations.</p>
<p>DI 2.5: Demonstrate active participation, teamwork and contributions in group settings</p>	<p>All Rotations</p>	<p><b>Weekly Reports:</b> 100% of interns will successfully complete and record in weekly reports. <b>Preceptor Evaluation:</b> 100% of interns will receive a minimum of <i>Meets Expectations</i> on Preceptor Evaluations (DI 2.5)</p>	<p>Approve Weekly Reports and Complete Evaluations (<i>Preceptors</i>)</p>	<p>N=10  90% of interns successfully met expectations of preceptors.</p>	<p>1 intern did not meet expectation of Clinical II preceptors. Intern spent an additional 4 weeks in Clinical II rotation and ultimately met expectations.</p>
<p>DI 2.6: Assign appropriate patient care activities to DTRs and/or support personnel considering the needs of the patient/client or situation, the ability of support personnel, jurisdictional law, practice guidelines and policies within the facility</p>	<p>Clinical I &amp; II Rotations</p>	<p><b>Weekly Reports:</b> 100% of interns will successfully complete and record in weekly reports. <b>Preceptor Evaluation:</b> 100% of interns will receive a minimum of <i>Meets Expectations</i> on Preceptor Evaluations (DI 2.6)</p>	<p>Approve Weekly Reports and Complete Evaluations (<i>Preceptors</i>)</p>	<p>N=10  90% of interns successfully met expectations of preceptors.</p>	<p>1 intern did not meet expectation of Clinical II preceptors. Intern spent an additional 4 weeks in Clinical II rotation and ultimately met expectations.</p>
<p>DI 2.7: Refer clients and patients to other professionals and services when needs are beyond individual scope of practice</p>	<p>Clinical I &amp; II Rotations</p>	<p><b>Weekly Reports:</b> 100% of interns will successfully complete and record in weekly reports. <b>Preceptor Evaluation:</b> 100% of interns will receive a minimum of <i>Meets Expectations</i> on Preceptor Evaluations (DI 2.7)</p>	<p>Approve Weekly Reports and Complete Evaluations (<i>Preceptors</i>)</p>	<p>N=10  100% of interns successfully met expectations of preceptors.</p>	
<p>DI 2.8: Demonstrate initiative by proactively developing solutions to problems.</p>	<p>Administrative Dietetics (DTS 673)</p>	<p><b>Administrative Project:</b> 80% of interns will score at the <i>Meets Expectations</i> level on the Administrative Project rubric.</p>	<p>Collect Administrative Projects (<i>Course Instructor</i>)  Evaluate during DI Assessment Day Annually (<i>DI Faculty</i>)</p>	<p>No data from instructor</p>	

DI 2.9: Apply leadership principles effectively to achieve desired outcomes.	Administrative Dietetics (DTS 673)	<b>Administrative Project:</b> 80% of interns will score at the <i>Meets Expectations</i> level on the Administrative Project rubric.	Collect Administrative Projects ( <i>Course Instructor</i> )  Evaluate during DI Assessment Day Annually ( <i>DI Faculty</i> )	No data from instructor	
	Portfolio	100% of interns will include <b>Administrative Project</b> in DI Portfolio.	Collect Portfolios (DI Director)  Evaluate during DI Assessment Day Annually ( <i>DI Faculty</i> )	N=10  50% of interns provided documentation of administrative project.	Future interns will be instructed to include this project in portfolio.
DI 2.10: Serve in professional and community organizations	All Rotations – As Appropriate	At a minimum, 100% of interns will assist with WVDA Annual Meeting.	Assign responsibility at annual meeting ( <i>DI Director</i> )	100% of interns participated at WVDA Annual Meeting	
DI 2.11: Establish collaborative relationships with internal and external stakeholders, including patients, clients, care givers, physicians, nurses and other health professionals, administrative and support personnel to facilitate individual and organizational goals	All Rotations	<b>Weekly Reports:</b> 100% of interns will successfully complete and record in weekly reports. <b>Preceptor Evaluation:</b> 100% of interns will receive a minimum of <i>Meets Expectations</i> on Preceptor Evaluations (DI 2.11)	Approve Weekly Reports and Complete Evaluations ( <i>Preceptors</i> )	N=10  90% of interns successfully met expectations of preceptors.	1 intern did not meet expectation of Clinical II preceptors. Intern spent an additional 4 weeks in Clinical II rotation and ultimately met expectations.
DI 2.12: Demonstrate professional attributes such as advocacy, customer focus, risk taking, critical thinking, flexibility, time management, work prioritization and work ethic within various organizational cultures	All Rotations	<b>Weekly Reports:</b> 100% of interns will successfully complete and record in weekly reports. <b>Preceptor Evaluation:</b> 100% of interns will receive a minimum of <i>Meets Expectations</i> on Preceptor Evaluations (DI 2.12)	Approve Weekly Reports and Complete Evaluations ( <i>Preceptors</i> )	N=10  90% of interns successfully met expectations of preceptors.	1 intern did not meet expectation of Clinical II preceptors. Intern spent an additional 4 weeks in Clinical II rotation and ultimately met expectations.
DI 2.13: Perform self assessment, develop goals and objectives and prepare a draft portfolio for professional development as defined by the Commission on Dietetics Registration	Administrative Dietetics (DTS 673)	100% of interns will complete Professional Development Portfolio.	Collect Portfolios ( <i>Course Instructor</i> )	N=10  100% of interns completed PDP in DTS 673	

<p>DI 2.14: Demonstrate assertiveness and negotiation skills while respecting life experiences, cultural diversity and educational background</p>	<p>All Rotations</p>	<p><b>Weekly Reports:</b> 100% of interns will successfully complete and record in weekly reports. <b>Preceptor Evaluation:</b> 100% of interns will receive a minimum of <i>Meets Expectations</i> on Preceptor Evaluations (DI 2.14)</p>	<p>Approve Weekly Reports and Complete Evaluations (<i>Preceptors</i>)</p>	<p>N=10 100% of interns met expectations of preceptors</p>	
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**3: Clinical and Customer Services: development and delivery of information, products and services to individuals, groups and populations**

Competencies/Learning Outcomes	Course/Rotation Assessed	Assessment Methods and Benchmarks	Timeline and Individual Responsible	Results	Planned Action
DI 3.1: Perform the Nutrition Care Process (a through d below) and use standardized nutrition language for individuals, groups and populations of differing ages and health status, in a variety of settings	Advanced MNT I & II (DTS 670 & 679)	<b>Case Study Assignments:</b> 80% of interns will successfully complete case studies including all levels of the NCP and various populations/diseases.	Collect Written Case Studies and Verify Successful Completion (Course Instructor)	N=10  100% of students successfully completed case studies utilizing the NCP	
	Clinical I & II Rotations	<b>Weekly Reports:</b> 100% of interns will successfully complete and record in weekly reports. <b>Preceptor Evaluation:</b> 100% of interns will receive a minimum of <i>Meets Expectations</i> on Preceptor Evaluations (DI 3.1)	Approve Weekly Reports and Complete Evaluations (Preceptors)	N=10  90% of interns successfully met expectations of preceptors.	1 intern did not meet expectation of Clinical II preceptors. Intern spent an additional 4 weeks in Clinical II rotation and ultimately met expectations.
• DI 3.1.a: Assess the nutritional status of individuals, groups and populations in a variety of settings where nutrition care is or can be delivered	Clinical I & II Rotations	<b>Weekly Reports:</b> 100% of interns will successfully complete and record in weekly reports. <b>Preceptor Evaluation:</b> 100% of interns will receive a minimum of <i>Meets Expectations</i> on Preceptor Evaluations (DI 3.1a)	Approve Weekly Reports and Complete Evaluations (Preceptors)	N=10  100% of interns successfully met expectations of clinical preceptors	
• DI 3.1.b: Diagnose nutrition problems and create problem, etiology, signs and symptoms (PES) statements	DTS 670 & DTS 679 – MNT I & MNT II	<b>Case Study Assignments:</b> 80% of interns will successfully complete case studies including all levels of the NCP and various populations/diseases.	Collect Written Case Studies and Verify Successful Completion (Course Instructor)	N=10  100% of students successfully completed case studies and composed appropriate PES statements	

<ul style="list-style-type: none"> <li>DI 3.1.c: Plan and implement nutrition interventions to include prioritizing the nutrition diagnosis, formulating a nutrition prescription, establishing goals and selecting and managing intervention</li> </ul>	DTS 670 & DTS 679 - MNT I & MNT II	<b>Case Study Assignments:</b> 80% of interns will successfully complete case studies including all levels of the NCP and various populations/diseases.	Collect Written Case Studies and Verify Successful Completion (Course Instructor)	N=10  100% of students successfully completed case studies utilizing the NCP	
<ul style="list-style-type: none"> <li>DI 3.1.d: Monitor and evaluate problems, etiologies, signs, symptoms and the impact of interventions on the nutrition diagnosis</li> </ul>	Clinical I & II Rotations	<b>Weekly Reports:</b> 100% of interns will successfully complete and record in weekly reports. <b>Preceptor Evaluation:</b> 100% of interns will receive a minimum of <i>Meets Expectations</i> on Preceptor Evaluations (DI 3.1d)	Approve Weekly Reports and Complete Evaluations (Preceptors)	N=10  100% of interns successfully met expectations of clinical preceptors	
DI 3.2: Develop and demonstrate effective communications skills using oral, print, visual, electronic and mass media methods for maximizing client education, employee training and marketing	All Rotations – As Appropriate	<b>Weekly Reports:</b> 100% of interns will successfully complete and record in weekly reports. <b>Preceptor Evaluation:</b> 100% of interns will receive a minimum of <i>Meets Expectations</i> on Preceptor Evaluations (DI 3.2)	Approve Weekly Reports and Complete Evaluations (Preceptors)	N=10  100% of interns successfully met expectations of clinical preceptors	
	Portfolio	100% of interns will include examples in DI Portfolio.	Collect Portfolios (DI Director)  Evaluate during DI Assessment Day Annually (DI Faculty)	N=10  60% of interns provided example in DI portfolio	Future interns will be instructed to include examples in portfolio.
DI 3.3: Demonstrate and promote responsible use of resources including employees, money, time, water, energy, food and disposable goods.	Administrative Dietetics (DTS 673)	<b>Administrative Project:</b> 80% of interns will score at the <i>Meets Expectations</i> level on the Administrative Project rubric.	Collect Administrative Projects (Course Instructor)  Evaluate during DI Assessment Day Annually (DI Faculty)	No data from instructor	

<p>DI 3.4: Develop and deliver products, programs or services that promote consumer health, wellness and lifestyle management merging consumer desire for taste, convenience and economy with nutrition, food safety and health messages and interventions</p>	<p>Nutrition Education Rotation</p>	<p><b>Weekly Reports:</b> 100% of interns will successfully complete and record in weekly reports. <b>Preceptor Evaluation:</b> 100% of interns will receive a minimum of <i>Meets Expectations</i> on Preceptor Evaluations (DI 3.4)</p>	<p>Approve Weekly Reports and Complete Evaluations (<i>Preceptor</i>)</p>	<p>N=10  100% of interns successfully met the expectations of preceptor.</p>	
<p>DI 3.5: Deliver respectful, science-based answers to consumer questions concerning emerging trends</p>	<p>All Rotations</p>	<p><b>Weekly Reports:</b> 100% of interns will successfully complete and record in weekly reports. <b>Preceptor Evaluation:</b> 100% of interns will receive a minimum of <i>Meets Expectations</i> on Preceptor Evaluations (DI 3.5)</p>	<p>Approve Weekly Reports and Complete Evaluations (<i>Preceptors</i>)</p>	<p>N=10  100% of interns successfully met the expectations of preceptors.</p>	
<p>DI 3.6: Coordinate procurement, production, distribution and service of goods and services</p>	<p>Foodservice Management Rotation</p>	<p><b>Weekly Reports:</b> 100% of interns will successfully complete and record in weekly reports. <b>Preceptor Evaluation:</b> 100% of interns will receive a minimum of <i>Meets Expectations</i> on Preceptor Evaluations (DI 3.6)</p>	<p>Approve Weekly Reports and Complete Evaluations (<i>Preceptors</i>)</p>	<p>N=10  100% of interns successfully met the expectations of preceptors.</p>	
<p>DI 3.7: Develop and evaluate recipes, formulas and menus for acceptability and affordability that accommodate the cultural diversity and health needs of various populations, groups and individuals</p>	<p>Foodservice Management Rotation</p>	<p><b>Weekly Reports:</b> 100% of interns will successfully complete and record in weekly reports. <b>Preceptor Evaluation:</b> 100% of interns will receive a minimum of <i>Meets Expectations</i> on Preceptor Evaluations (DI 3.7)</p>	<p>Approve Weekly Reports and Complete Evaluations (<i>Preceptors</i>)</p>	<p>N=10  100% of interns successfully met the expectations of preceptors.</p>	

	Portfolio	100% of interns will include examples in DI Portfolio.	Collect Portfolios (DI Director)  Evaluate during DI Assessment Day Annually (DI Faculty)	N=10  20% of interns provided documentation in portfolio	Future interns will be instructed to include examples in portfolio.
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4: Practice Management and Use of Resources: strategic application of principles of management and systems in the provision of services to individuals and organizations					
Competencies/Learning Outcomes	Course/Rotation Assessed	Assessment Methods and Benchmarks	Timeline and Individual Responsible	Results	Planned Action
DI 4.1: Use organizational processes and tools to manage human resources	Foodservice Management Rotation	<p><b>Weekly Reports:</b> 100% of interns will successfully complete and record in weekly reports.</p> <p><b>Preceptor Evaluation:</b> 100% of interns will receive a minimum of <i>Meets Expectations</i> on Preceptor Evaluations (DI 4.1)</p>	Approve Weekly Reports and Complete Evaluations ( <i>Preceptors</i> )	<p>N=10</p> <p>100% of interns successfully met the expectations of preceptors.</p>	
DI 4.2: Perform management functions related to safety, security and sanitation that affect employees, customers, patients, facilities and food	Nutrition Education Rotation	<p><b>Weekly Reports:</b> 100% of interns will successfully complete and record in weekly reports.</p> <p><b>Preceptor Evaluation:</b> 100% of interns will receive a minimum of <i>Meets Expectations</i> on Preceptor Evaluations (DI 4.2)</p>	Approve Weekly Reports and Complete Evaluations ( <i>Preceptor</i> )	<p>N=10</p> <p>100% of interns successfully met the expectations of preceptor.</p>	
	Foodservice Management Rotation	<p><b>Weekly Reports:</b> 100% of interns will successfully complete and record in weekly reports.</p> <p><b>Preceptor Evaluation:</b> 100% of interns will receive a minimum of <i>Meets Expectations</i> on Preceptor Evaluations (DI 4.2)</p>	Approve Weekly Reports and Complete Evaluations ( <i>Preceptors</i> )	<p>N=10</p> <p>100% of interns successfully met the expectations of preceptors.</p>	

DI 4.3: Apply systems theory and a process approach to make decisions and maximize outcomes	Administrative Dietetics (DTS 673)	<b>Administrative Project:</b> 80% of interns will score at the <i>Meets Expectations</i> level on the Administrative Project rubric.	Collect Administrative Projects <i>(Course Instructor)</i>  Evaluate during DI Assessment Day Annually <i>(DI Faculty)</i>	No data from instructor	
DI 4.4: Participate in public policy activities, including both legislative and regulatory initiatives	DI Practicum II (DTS 676) & Portfolio	<b>Portfolio:</b> 100% of interns complete and document in weekly report.	Approve Weekly Reports and complete Evaluations <i>(Preceptors)</i>	100% of interns participated in RD day at the Capitol	
DI 4.5: Conduct clinical and customer service quality management activities	Community & LTC Rotations	<b>Weekly Reports:</b> 100% of interns will successfully complete and record in weekly reports. <b>Preceptor Evaluation:</b> 100% of interns will receive a minimum of <i>Meets Expectations</i> on Preceptor Evaluations (DI 4.5)	Approve Weekly Reports and Complete Evaluations <i>(Preceptors)</i>	N=10  100% of interns successfully met the expectations of preceptors.	
	Foodservice Management Rotation	<b>Weekly Reports:</b> 100% of interns will successfully complete and record in weekly reports. <b>Preceptor Evaluation:</b> 100% of interns will receive a minimum of <i>Meets Expectations</i> on Preceptor Evaluations (DI 4.5)	Approve Weekly Reports and Complete Evaluations <i>(Preceptors)</i>	N=10  100% of interns successfully met the expectations of preceptors.	
DI 4.6: Use current informatics technology to develop, store, retrieve and disseminate information and data	All Rotations	<b>Weekly Reports:</b> 100% of interns will successfully complete and record in weekly reports. <b>Preceptor Evaluation:</b> 100% of interns will receive a minimum of <i>Meets Expectations</i> on Preceptor Evaluations (DI 4.6)	Approve Weekly Reports and Complete Evaluations <i>(Preceptors)</i>	N=10  100% of interns successfully met the expectations of preceptors.	

DI 4.7: Prepare and analyze quality, financial or productivity data and develops a plan for intervention	Foodservice Management Rotation	<b>Weekly Reports:</b> 100% of interns will successfully complete and record in weekly reports. <b>Preceptor Evaluation:</b> 100% of interns will receive a minimum of <i>Meets Expectations</i> on Preceptor Evaluations (DI 4.7)	Approve Weekly Reports and Complete Evaluations ( <i>Preceptors</i> )	N=10  100% of interns successfully met the expectations of preceptors.	
DI 4.8: Conduct feasibility studies for products, programs or services with consideration of costs and benefits	Foodservice Management Rotation	<b>Weekly Reports:</b> 100% of interns will successfully complete and record in weekly reports. <b>Preceptor Evaluation:</b> 100% of interns will receive a minimum of <i>Meets Expectations</i> on Preceptor Evaluations (DI 4.8)	Approve Weekly Reports and Complete Evaluations ( <i>Preceptors</i> )	N=10  100% of interns successfully met the expectations of preceptors.	
DI 4.9: Obtain and analyze financial data to assess budget controls and maximize fiscal outcomes	Foodservice Management Rotation	<b>Weekly Reports:</b> 100% of interns will successfully complete and record in weekly reports. <b>Preceptor Evaluation:</b> 100% of interns will receive a minimum of <i>Meets Expectations</i> on Preceptor Evaluations (DI 4.9)	Approve Weekly Reports and Complete Evaluations ( <i>Preceptors</i> )	N=10  100% of interns successfully met the expectations of preceptors.	
DI 4.10: Develop a business plan for a product, program or service including development of a budget, staffing needs, facility requirements, equipment and supplies	Foodservice Management Rotation	<b>Weekly Reports:</b> 100% of interns will successfully complete and record in weekly reports. <b>Preceptor Evaluation:</b> 100% of interns will receive a minimum of <i>Meets Expectations</i> on Preceptor Evaluations (DI 4.10)	Approve Weekly Reports and Complete Evaluations ( <i>Preceptors</i> )	N=10  100% of interns successfully met the expectations of preceptors.	
	Portfolio	100% of interns will include plan in DI Portfolio.	Collect Portfolios (DI Director)  Evaluate during DI Assessment Day Annually ( <i>DI Faculty</i> )	N=10  50% of interns provided documentation in portfolio	Future interns will be instructed to include examples in portfolio.

<p>DI 4.11: Complete documentation that follows professional guidelines, guidelines required by health care systems and guidelines required by the practice setting</p>	<p>All Rotations</p>	<p><b>Weekly Reports:</b> 100% of interns will successfully complete and record in weekly reports. <b>Preceptor Evaluation:</b> 100% of interns will receive a minimum of <i>Meets Expectations</i> on Preceptor Evaluations (DI 4.11)</p>	<p>Approve Weekly Reports and Complete Evaluations (<i>Preceptors</i>)</p>	<p>N=10 90% of interns successfully met expectations of preceptors.</p>	<p>1 intern did not meet expectation of Clinical II preceptors. Intern spent an additional 4 weeks in Clinical II rotation and ultimately met expectations.</p>
<p>DI 4.12: Participate in coding and billing of dietetics/nutrition services to obtain reimbursement for services from public or private insurers</p>	<p>Community &amp; LTC Rotations</p>	<p><b>Weekly Reports:</b> 100% of interns will successfully complete and record in weekly reports. <b>Preceptor Evaluation:</b> 100% of interns will receive a minimum of <i>Meets Expectations</i> on Preceptor Evaluations (DI 4.12)</p>	<p>Approve Weekly Reports and Complete Evaluations (<i>Preceptors</i>)</p>	<p>N=10 100% of interns successfully met the expectations of preceptors.</p>	

Concentration Area: School Nutrition Education & Grantsmanship					
Competencies/Learning Outcomes	Course/Rotation Assessed	Assessment Methods and Benchmarks	Timeline and Individual Responsible	Results	Planned Action
Demonstrate advanced experience and skill in tailoring prescribed curricular materials that focus on nutrition in the K-12 environment	<b>Nutrition Education Rotation:</b> Interns will maintain a journal which documents their personal development as a nutrition educator in the K-12 environment. A final submission will include a self-assessment of their development.	<b>Weekly Reports:</b> 100% of interns will successfully complete and record in weekly reports. <b>Preceptor Evaluation:</b> 100% of interns will receive a minimum of <i>Meets Expectations</i> on Preceptor Evaluations.	Approve Weekly Reports and Complete Evaluations ( <i>Preceptor</i> )	N=10  100% of interns successfully met the expectations of preceptors.	
	Portfolio	100% of interns will include journal and self-evaluation in DI Portfolio.	Collect Portfolios (DI Director)  Evaluate during DI Assessment Day Annually ( <i>DI Faculty</i> )	N=10  100% of interns provided documentation in portfolio	
Design extension resource packets that are complimentary to the prescribed curriculum for the NEP	<b>Nutrition Education Rotation:</b> Interns will design a minimum of two resource packets for teachers to utilize that compliment the prescribed curriculum.	<b>Weekly Reports:</b> 100% of interns will successfully complete and record in weekly reports. <b>Preceptor Evaluation:</b> 100% of interns will receive a minimum of <i>Meets Expectations</i> on Preceptor Evaluations.	Approve Weekly Reports and Complete Evaluations ( <i>Preceptor</i> )	N=10  100% of interns successfully met the expectations of preceptors.	
	Portfolio	100% of interns will include extension resource packets in DI Portfolio.	Collect Portfolios (DI Director)  Evaluate during DI Assessment Day Annually ( <i>DI Faculty</i> )	N=10  50% of interns provided documentation in portfolio	Future interns will be instructed to include examples in portfolio.
Manage all aspects of delivering the grant objectives including: resource planning (materials and snacks), audience assessment, and complimentary teacher tools	Nutrition Education Rotation	<b>Weekly Reports:</b> 100% of interns will successfully complete and record in weekly reports. <b>Preceptor Evaluation:</b> 100% of interns will receive a minimum of <i>Meets Expectations</i> on Preceptor Evaluations.	Approve Weekly Reports and Complete Evaluations ( <i>Preceptor</i> )	N=10  100% of interns successfully met the expectations of preceptors.	

<p>Describe the grantsmanship process and the key elements in writing and managing a funded project</p>	<p>Research Applications in Dietetics (DTS 690)</p>	<p><b>Grantsmanship Paper:</b> 80% of interns will score at the <i>Meets Expectations</i> level on the Grantsmanship Paper rubric.</p>	<p>Collect Papers <i>(Course Instructor)</i></p> <p>Evaluate during DI Assessment Day Annually <i>(DI Faculty)</i></p>	<p>N=10</p> <p>100% of interns successfully met the expectations of faculty and quest lecturer.</p>	
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