

<SUNY Buffalo State Dietitian Education Program>
CRDN Student Learning Outcomes (SLO) Assessment Plan (Required Elements 6.1 and 6.2)
On-going Assessment of Core Competencies for the RDN
Date of Last Accreditation Review (PAR or self-study): 2014

Domain 1: Scientific and Evidence Base of Practice: integration of scientific information and research into practice					
A) RE 6.1.a: ACEND-Required Core Competency	B) RE 6.1.b: Learning objectives that state specific activities and qualitative or quantitative target measures that will be used to assess overall student achievement of core competency	C) RE 6.1.c: Didactic courses and/or experiential learning in which assessment will occur	D) RE 6.1.d: Individuals responsible for ensuring assessment occurs	E) RE 6.1.e: Timeline for collecting formative and summative data	F) RE 6.2: Data on achievement of learning outcomes, included date collected
CRDN 1.1: Select indicators of program quality and/or customer service and measure achievement of objectives.	<p>Given an assigned inpatient patient, students will apply AIDET principles per departmental policy.</p> <p>Score 3 or higher on end rotation performance (ERPRE) evaluations</p> <p>Conduct and/or plan QAPI data collection and analysis e.g., weight change, pressure ulcer, hydration data</p> <p>100% of student will submit evidence of QAPI data analysis</p>	<p>NFS 446 WCHOP rotation Formative</p> <p>NFS449 LTC Summative (formerly NFS448)</p>	<p>NFS 446 Clinical instructor</p> <p>NFS449 Clinical instructor</p>	<p>Every 3 year</p> <p>Every 3 years</p>	<p>2018: /n = %</p> <p>NFS448: 2015: 16/16= 100% 2016: 14/14=100% Met NFS449 2018: /n= %</p>
CRDN 1.2: Apply evidence-based guidelines, systematic reviews and scientific literature.	Given a clinical problem, students will locate an EAL guideline.	NFS430 Formative	NFS430 Instructor	Every year until target is met	2017: /n = %

	<p>100% of DEP students will correctly solve a given clinical problem utilizing an AND Guideline</p> <p>Access the A.N.D. EAL and select and apply an guideline while providing MNT</p> <p>100% of students will receive a satisfactory rating on one DSPR; 50% students will apply 2 or more guidelines</p>	NFS448 BGMC Summative	NFS448 Clinical instructor	Every 3 years	<p>2014: / (%)</p> <p>2015 5 /16 (31%)</p> <p>2016: 6/14 (43 %)</p> <p>2017: 15/15 (100%) applied one guideline</p> <p>2018: /n (%)</p> <p>Apply 2 guidelines</p>
A) RE 6.1.a: ACEND-Required Core Competency	B) RE 6.1.b: Learning objectives that state specific activities and qualitative or quantitative target measures that will be used to assess overall student achievement of core competency	C) RE 6.1.c: Didactic courses and/or experiential learning in which assessment will occur	D) RE 6.1.d: Individuals responsible for ensuring assessment occurs	E) RE 6.1.e: Timeline for collecting formative and summative data	F) RE 6.2: Data on achievement of learning outcomes, included date collected
CRDN 1.3: Justify programs, products, services and care using appropriate evidence or data.	<p>Given an assigned patient, justify a recommendation for a specialized supplement</p> <p>100% of students will receive a satisfactory rating on one DSPR</p> <p>Students will write a nutrition business plan proposal with justification 100% of students will earn 80% on business plan rubric section on justification</p>	<p>NFS447 Formative BGMC rotation</p> <p>NFS451 Summative (formerly NFS448)</p>	<p>NFS447 Clinical instructor</p> <p>NFS451 Clinical instructor</p>	<p>Every 3 years</p> <p>Every 3 years</p>	<p>2017: /n = (%)</p> <p>NFS448: 2015: 16/16 = 100% 2016: 14/14 = 100% Met 2018: /n = (%) Evaluate with new rubric</p>
CRDN 1.4: Evaluate emerging research for application in	Analyze a RCT in a journal club presentation using	NFS430 Formative	NFS430 Instructor	Every year until target is met	2017: /n = (%)

<p>nutrition and dietetics practice.</p>	<p>the evidence analysis process and include a section on "implications for practice"</p> <p>80% % of DEP students will earn 80% or higher on a rubric; <u>Formative:</u> 80% of DEP students will score 80% or better on the value of the study <u>Summative:</u> 50% will score 85% or better on the value of the study section of the JC rubric</p>	<p>NFS448 Summative</p>	<p>NFS448 Clinical instructor</p>	<p>Every year until target is met</p>	<p>2014: /n (%) 2015: 8/16 (50%) 2016: 8 /14 (57 %) 2017: 6/15 (40 %) SLO unmet; 80% met with redo's or 1 hour meeting with professor 2018: /n (%)</p>
--	--	--------------------------------	-----------------------------------	---------------------------------------	--

A) RE 6.1.a: ACEND-Required Core Competency	B) RE 6.1.b: Learning objectives that state specific activities and qualitative or quantitative target measures that will be used to assess overall student achievement of core competency	C) RE 6.1.c: Didactic courses and/or experiential learning in which assessment will occur	D) RE 6.1.d: Individuals responsible for ensuring assessment occurs	E) RE 6.1.e: Timeline for collecting formative and summative data	F) RE 6.2: Data on achievement of learning outcomes, included date collected
CRDN 1.5: Conduct projects using appropriate research methods, ethical procedures and data analysis.	Students will answer a research question by using PubMed or Cochrane Database or Systematic Reviews. 80% of students will receive a grade of B or higher on the research paper assignment Develop IRB application and analyze and report data using SPSS in an abstract form	NFS102 Formative	NFS102 Instructor	Every 3 years	2018: /n = %
	Design a follow-up study to the journal club article (2016) 80% students will earn 80% or better	NFS430 Summative	NFS430 Instructor	Every 3 years	2017: /n = %
	Given a data set, 100% will analyze and interpret SPSS output with a score of 80%	NFS430 Summative	NFS430 Instructor	Every 3 years	2017: /n = %
CRDN 1.6: Incorporate critical-thinking skills in overall practice.	Students will develop a well-supported executive summary justifying a program plan. 80% students will earn a grade of 80% or higher on executive summary rubric	NFS316 Formative	NFS316 instructor	Every 3 years	2018: /n = %

A) RE 6.1.a: ACEND-Required Core Competency	B) RE 6.1.b: Learning objectives that state specific activities and qualitative or quantitative target measures that will be used to assess overall student achievement of core competency	C) RE 6.1.c: Didactic courses and/or experiential learning in which assessment will occur	D) RE 6.1.d: Individuals responsible for ensuring assessment occurs	E) RE 6.1.e: Timeline for collecting formative and summative data	F) RE 6.2: Data on achievement of learning outcomes, included date collected
	<p>Analyze a RCT in a journal club presentation using the evidence analysis process and a section on “implications for practice”</p> <p>100% of students will earn 80% or higher on a rubric; 80% will score 80% or better on the value of the study section of the JC rubric</p>	NFS448 Summative	NFS448 Clinical instructor	Every year until target is met	<p>2014: /n (%) 2015: 8/16 (50%) 2016: 8 /14 (57 %) 2017: 6/15 (40 %) SLO unmet; 80% met with redo's or 1 hour meeting with professor 2018: /n (%) Evaluate value of the study specifically</p>

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

A) RE 6.1.a: ACEND-Required Core Competency	B) RE 6.1.b: Learning objectives that state specific activities and qualitative or quantitative target measures that will be used to assess overall student achievement of core competency	C) RE 6.1.c: Didactic courses and/or experiential learning in which assessment will occur	D) RE 6.1.d: Individuals responsible for assessment occurs	E) RE 6.1.e: Timeline for collecting formative and summative data	F) RE 6.2: Data on achievement of learning outcomes, included date collected
CRDN 2.1: Practice in compliance with current federal regulations and state statutes and rules, as applicable and in accordance with accreditation standards and the Scope of Nutrition and Dietetics Practice and Code of Ethics for the Profession of Nutrition and Dietetics.	<p>Complete CITI training successfully</p> <p>100% DEP students will submit certificates of completion of CITI training</p> <p>Perform clinical activities in compliance with The DNV standards and in accordance with SOP, SOPP, and Code of Ethics</p> <p>100% students earn "S" On an ERPR (NFS448)</p>	<p>NFS430 Formative</p> <p>NFS447 Formative BGMC rotation</p> <p>NFS448 Summative BGMC rotation</p>	<p>NFS430 Instructor</p> <p>NFS447 Clinical instructor</p> <p>NFS448 Clinical instructor</p>	<p>Every 3 years</p> <p>Every 3 years</p>	<p>2018: /n = (%)</p> <p>NFS447: 2015: 16/16 = 100% 2016: 14/14 = 100% Met</p>
CRDN 2.2: Demonstrate professional writing skills in preparing professional communications.	<p>Students will develop a well-supported executive summary justifying their program plan.</p> <p>80% students will earn a grade of 80% or higher on executive summary rubric</p> <p>Students will write a nutrition business plan proposal with justification 100% of students will earn 80% or better on a on writing skills section of rubric</p>	<p>NFS316 Formative</p> <p>NFS451 Summative</p>	<p>NFS316 Instructor</p> <p>NFS451 Clinical instructor</p>	<p>Every 3 years</p> <p>Every 3 years</p>	<p>2018: /n = (%)</p> <p>S/U 2014: /n (%) 2015: 14 /14 (100%) 2016: 16/16 (100 %) ≥80%: 2017: 15 /15 (100 %) (used new rubric) SLO met 2018:</p>

A) RE 6.1.a: ACEND-Required Core Competency	B) RE 6.1.b: Learning objectives that state specific activities and qualitative or quantitative target measures that will be used to assess overall student achievement of core competency	C) RE 6.1.c: Didactic courses and/or experiential learning in which assessment will occur	D) RE 6.1.d: Individuals responsible for ensuring assessment occurs	E) RE 6.1.e: Timeline for collecting formative and summative data	F) RE 6.2: Data on achievement of learning outcomes, included date collected
CRDN 2.3: Demonstrate active participation, teamwork and contributions in group settings.	<p>Formerly 2.5 Plan and implement chili sale or Health Fair</p> <p>100% students earn a "3" (satisfactory) on rotation evaluation form</p> <p>Students will collaborate on the development and implementation of an age-appropriate nutrition education program</p> <p>100% of students will score a grade of 14 on a 18 point scale rubric</p>	<p>NFS445 Formative (formerly NFS405)</p> <p>NFS447 Summative Community rotation</p>	<p>NFS445 Clinical instructor</p> <p>NFS447 Clinical instructor</p>	<p>Every 3 years</p> <p>Every 3 years</p>	<p>2017: /n = (%)</p> <p>2017: /n = (%)</p>
CRDN 2.4: Function as a member of interprofessional teams.	<p>Formerly 2.10 reworded Document communication coordinating care with other health professionals (nurses, physicians, SLP, etc.) in EMR notes</p> <p>100% students will earn satisfactory on ERPR (NFS447)</p> <p>100% of students will demonstrate adequate preparation for participation in interdisciplinary meetings as documented on their NFS449 student evaluation form</p>	<p>NFS447 Formative BGMC rotation</p> <p>NFS449 Summative (formerly NFS448)</p>	<p>NFS Clinical instructor</p> <p>NFS449 Preceptor/clinical instructor</p>	<p>Every 3 years</p> <p>Every 3 years</p>	<p>2018 /n = (100%)</p> <p>NFS448 2015: 16/16 = 100% 2016: 14/14 = 100% Met NFS449: 2018: /n = (%)</p>

A) RE 6.1.a: ACEND-Required Core Competency	B) RE 6.1.b: Learning objectives that state specific activities and qualitative or quantitative target measures that will be used to assess overall student achievement of core competency	C) RE 6.1.c: Didactic courses and/or experiential learning in which assessment will occur	D) RE 6.1.d: Individuals responsible for ensuring assessment occurs	E) RE 6.1.e: Timeline for collecting formative and summative data	F) RE 6.2: Data on achievement of learning outcomes, included date collected
CRDN 2.5: Assign patient care activities to NDTRs and/or support personnel as appropriate.	Formerly 2.6 Students will prioritize and assign levels of care appropriately to NDTRs 100% students will earn satisfactory performance ratings on ERPR	NFS447 Formative BGMC rotation NFS448 Summative	NFS447 Clinical instructor NFs448 Clinical instructor	Every 3 years	2018: /n = (%) 2015: 16/16 = 100% 2016: 14/14 = 100% Met
CRDN 2.6: Refer clients and patients to other professionals and services when needs are beyond individual scope of practice.	Formerly 2.7 Students will include NCP interventions for collaboration and referral to other health professionals when needs are beyond individual scope of practice 100% students will earn satisfactory (NFS447) or good (NFS448) performance ratings on ERPR	NFS447 Formative BGMC rotation NFS448 Summative	NFS447 Clinical instructor NFS448 Clinical instructor	Every 3 years Every 3 years	2018: /n = (%) 2015: 16/16 = 100% 2016: 14/14 = 100% Met

A) RE 6.1.a: ACEND-Required Core Competency	B) RE 6.1.b: Learning objectives that state specific activities and qualitative or quantitative target measures that will be used to assess overall student achievement of core competency	C) RE 6.1.c: Didactic courses and/or experiential learning in which assessment will occur	D) RE 6.1.d: Individuals responsible for ensuring assessment occurs	E) RE 6.1.e: Timeline for collecting formative and summative data	F) RE 6.2: Data on achievement of learning outcomes, included date collected
CRDN 2.8: Demonstrate negotiation skills.	Formerly 2.13 Students will plan and implement chili sale or Health Fair using negotiation skills 100% students earn a "3" (satisfactory) on rotation evaluation form Students will exercise negotiation skills performing a needs assessment for delivery of a group oral community nutrition presentation Students will submit a reflective journal describing their leadership in the VSL project	NFS445 Formative NFS405 Summative	NFS445 Clinical instructor NFS405 Instructor	Every 3 years Every 3 years	2017: /n = (%) 2018: /n = (%)

A) RE 6.1.a: ACEND-Required Core Competency	B) RE 6.1.b: Learning objectives that state specific activities and qualitative or quantitative target measures that will be used to assess overall student achievement of core competency	C) RE 6.1.c: Didactic courses and/or experiential learning in which assessment will occur	D) RE 6.1.d: Individuals responsible for ensuring assessment occurs	E) RE 6.1.e: Timeline for collecting formative and summative data	F) RE 6.2: Data on achievement of learning outcomes, included date collected
CRDN 2.9: Participate in professional and community organizations.	<p>Students will deliver a group oral community nutrition presentation</p> <p>100% of students will earn 80% or more on a community presentation rubric</p> <p>Students will develop and implement an age-appropriate nutrition education program at a community-based site</p> <p>100% of students will score a grade of 14 on a 18 point scale rubric (new learning activities)</p>	<p>NFS405 Formative</p> <p>NFS447 Summative Community</p>	<p>NFS405 Instructor</p> <p>NFS447 Clinical instructor</p>	<p>Every 3 years</p> <p>Every 3 years</p>	<p>2019: /n = (%)</p> <p>Prior learning activity: 2015: 16/16 = 100% 2016: 14/14 = 100% Met</p>
CRDN 2.10: Demonstrate professional attributes in all areas of practice.	<p>Formerly 2.11 reworded to reflect all areas of practice Students will establish priorities among activities that must be accomplished to provide nutrition services in a variety of practice areas</p> <p>100% students will learn 3 or higher on rotation evaluation form</p>	<p>NFS446 Formative ECMC rotation NFS447 Summative Community rotation</p>	<p>NFS446 Clinical instructor</p> <p>NFS447 Clinical instructor</p>	<p>Every 3 years</p> <p>Every 3 years</p>	<p>2018: /n = (%)</p> <p>2015: 16/16 = 100% 2016: 14/14 = 100% Met</p>

A) RE 6.1.a: ACEND-Required Core Competency	B) RE 6.1.b: Learning objectives that state specific activities and qualitative or quantitative target measures that will be used to assess overall student achievement of core competency	C) RE 6.1.c: Didactic courses and/or experiential learning in which assessment will occur	D) RE 6.1.d: Individuals responsible for ensuring assessment occurs	E) RE 6.1.e: Timeline for collecting formative and summative data	F) RE 6.2: Data on achievement of learning outcomes, included date collected
CRDN 2.13: Prepare a plan for professional development according to Commission on Dietetic Registration guidelines.	<p>Formerly 2.12 Develop student portfolio based on criteria</p> <p>80% students achieve 80% or better on Portfolio submission I rubric</p> <p>Portfolio submissions each semester include required elements</p> <p>Students will develop a Professional Development Portfolio as defined by CDR</p> <p>100% students will complete a CDR defined PDP that is consistent with their dream job</p>	<p>NFS230 Formative</p> <p>During advisement and portfolio checks each semester</p> <p>Summative Senior seminar day</p>	<p>NFS230 Instructor</p> <p>DEP Director</p> <p>DEP Director</p>	<p>Every 3 years</p> <p>Every 3 years</p> <p>Every 3 years</p>	<p>2017: /n = (%)</p> <p>2015: 16/16 = 100% 2016: 14/14 = 100% Met</p> <p>2016: 14/14 = 100% 2017: 15/15= 100% Met</p>
CRDN 2.14: Demonstrate advocacy on local, state or national legislative and regulatory issues or policies impacting the nutrition and dietetics profession.	Formerly 4.3 Document in portfolio evidence of grassroots participation (legislator visit, letter writing, Action Alert conference)	<p>NFS447 Formative Community rotation</p> <p>Summative: During advisement and portfolio checks each semester</p>	<p>NFS447 Clinical instructor</p> <p>DEP Director</p>	<p>Every 3 years</p> <p>Every 3 years</p>	<p>2017: 15/15 (100%)</p> <p>2017: 15/15 (100%)</p>

A) RE 6.1.a: ACEND-Required Core Competency	B) RE 6.1.b: Learning objectives that state specific activities and qualitative or quantitative target measures that will be used to assess overall student achievement of core competency	C) RE 6.1.c: Didactic courses and/or experiential learning in which assessment will occur	D) RE 6.1.d: Individuals responsible for ensuring assessment occurs	E) RE 6.1.e: Timeline for collecting formative and summative data	F) RE 6.2: Data on achievement of learning outcomes, included date collected
CRDN 2.15: Practice and/or role play mentoring and precepting others. (KRDN 2.8)	<p>Students will demonstrate understanding of the importance and expectations of a professional in mentoring and precepting others</p> <p>80% of DEP students will correctly answer 3 questions that demonstrate understanding mentoring</p> <p>Students will assume role of a preceptor in creating an evaluation tool of student under their supervision</p> <p>Students must achieve a score of 3/5 on their evaluation tool</p>	<ul style="list-style-type: none"> NFS230 Formative <p>NFS450 Summative</p>	<p>NFS230 Instructor</p> <p>NFS450 Instructor</p>	<p>Every 3 years</p> <p>Every 3 years</p>	<p>2017: /n = (%)</p> <p>2018: /n = (%)</p>

Domain 3: Clinical and Customer Services: development and delivery of information, products and services to individuals, groups and populations

A) RE 6.1.a: ACEND-Required Core Competency	B) RE 6.1.b: Learning objectives that state specific activities and qualitative or quantitative target measures that will be used to assess overall student achievement of core competency	C) RE 6.1.c: Didactic courses and/or experiential learning in which assessment will occur	D) RE 6.1.d: Individuals responsible for ensuring assessment occurs	E) RE 6.1.e: Timeline for collecting formative and summative data	F) RE 6.2: Data on achievement of learning outcomes, included date collected
CRDN 3.1: Perform the Nutrition Care Process and use standardized nutrition language for individuals, groups and populations of differing ages and health status, in a variety of settings.	<p>Demonstrate an understanding of the nutritional care process for a variety of patients (age and nutrition and medical problems) in a variety of settings</p> <p>100% students will score at least 3 on evaluation of PES statements and NCP interventions</p> <p>100% students will score good on ESRF evaluation of NCP interventions, prioritizing diagnoses, establishing goals, and monitoring the impact of interventions on nutrition diagnoses.</p>	<p>NFS446 Formative WCHOB rotation</p> <p>NFS448 Summative</p>	<p>NFS446 Clinical instructor</p> <p>NFS448 Clinical instructor</p>	<p>Every 3 years</p> <p>Every 3 years</p>	<p>2018: /n = (%)</p> <p>2015: 16/16 = 100% 2016: 14/14 = 100% Met</p>

A) RE 6.1.a: ACEND-Required Core Competency	B) RE 6.1.b: Learning objectives that state specific activities and qualitative or quantitative target measures that will be used to assess overall student achievement of core competency	C) RE 6.1.c: Didactic courses and/or experiential learning in which assessment will occur	D) RE 6.1.d: Individuals responsible for ensuring assessment occurs	E) RE 6.1.e: Timeline for collecting formative and summative data	F) RE 6.2: Data on achievement of learning outcomes, included date collected
CRDN 3.2: Conduct nutrition focused physical assessment.	<p>After viewing multimedia presentation on NFPA, 100% students will correctly answer 2 questions on an exam</p> <p>Students will identify patients needing NFPA and conduct nutrition focused physical assessment on assigned acute care patients</p> <p>100% of students will earn an "S" on ESRE form</p>	<p>NFS402 Formative</p> <p>NFS448 Summative</p>	<p>NFS402 Instructor</p> <p>NFS448 Clinical instructor</p>	<p>Every 3 years</p> <p>Every 3 years</p>	<p>2018: /n = (%)</p> <p>2018: /n = (%)</p>

A) RE 6.1.a: ACEND-Required Core Competency	B) RE 6.1.b: Learning objectives that state specific activities and qualitative or quantitative target measures that will be used to assess overall student achievement of core competency	C) RE 6.1.c: Didactic courses and/or experiential learning in which assessment will occur	D) RE 6.1.d: Individuals responsible for ensuring assessment occurs	E) RE 6.1.e: Timeline for collecting formative and summative data	F) RE 6.2: Data on achievement of learning outcomes, included date collected
CRDN 3.3: Demonstrate effective communications skills for clinical and customer services in a variety of formats and settings.	<p>Formerly 3.2 Students will demonstrate effective communication skills in marketing the chili sale or health fair via email, signs, Faculty Daily electronic newsletter.</p> <p>100% students earn a satisfactory (3) on group written summary of chili sale or health fair according to criteria</p> <p>Use PowerPoint presentation to deliver a report on service learning project using criteria for oral communication</p>	NFS445 Formative	NFS445 Clinical instructor	Every 3 years	2017: /n = (%)
	<p>100% of DEP students will earn 80% or better on rubric</p>	NFS405 Summative	NFS405 Instructor	Every 3 years	2016: 14/14 = 100% Met

A) RE 6.1.a: ACEND-Required Core Competency	B) RE 6.1.b: Learning objectives that state specific activities and qualitative or quantitative target measures that will be used to assess overall student achievement of core competency	C) RE 6.1.c: Didactic courses and/or experiential learning in which assessment will occur	D) RE 6.1.d: Individuals responsible for ensuring assessment occurs	E) RE 6.1.e: Timeline for collecting formative and summative data	F) RE 6.2: Data on achievement of learning outcomes, included date collected
<p>CRDN 3.4: Design, implement and evaluate presentations to a target audience.</p>	<p>Formerly 2.3 Students will deliver a consumer-oriented PowerPoint presentation on their modified food product brochure</p> <p>80% of DEP students will earn 80% or better on rubric</p> <p>Student will deliver an oral presentation of senior practicum to peers and instructor.</p> <p>90% of students score as expected; 100% will score minimally acceptable.</p>	<p>NFS200 Formative</p> <p>NFS450 Summative</p>	<p>NFS200 Instructor</p> <p>NFS450 Clinical instructor</p>	<p>Every 3 years</p> <p>Every 3 years</p>	<p>2017: /n = (%)</p> <p>2018: /n = (%)</p>

A) RE 6.1.a: ACEND-Required Core Competency	B) RE 6.1.b: Learning objectives that state specific activities and qualitative or quantitative target measures that will be used to assess overall student achievement of core competency	C) RE 6.1.c: Didactic courses and/or experiential learning in which assessment will occur	D) RE 6.1.d: Individuals responsible for ensuring assessment occurs	E) RE 6.1.e: Timeline for collecting formative and summative data	F) RE 6.2: Data on achievement of learning outcomes, included date collected
CRDN 3.5: Develop nutrition education materials that are culturally and age appropriate and designed for the educational level of the audience.	<p>Formerly 2.3 Students will develop a consumer-oriented brochure on their modified food product</p> <p>80% of DEP students will earn 80% or better on rubric</p> <p>DEP students will select nutrition education materials that are culturally and age appropriate and designed for the educational level of the service learning audience</p> <p>100% of students will select nutrition education materials that are culturally and age appropriate as indicated on their VSL lesson plan</p>	<p>NFS200 Formative</p> <p>NFS405 Summative</p>	<p>NFS200 Instructor</p> <p>NFS405 Instructor</p>	<p>Every 3 years</p> <p>Every year until met</p>	<p>2017: /n = (%)</p> <p>2014: /n (%)</p> <p>2015: 15 /16 (96%)</p> <p>2016: 10 /14 (71 %)</p>

A) RE 6.1.a: ACEND-Required Core Competency	B) RE 6.1.b: Learning objectives that state specific activities and qualitative or quantitative target measures that will be used to assess overall student achievement of core competency	C) RE 6.1.c: Didactic courses and/or experiential learning in which assessment will occur	D) RE 6.1.d: Individuals responsible for ensuring assessment occurs	E) RE 6.1.e: Timeline for collecting formative and summative data	F) RE 6.2: Data on achievement of learning outcomes, included date collected
<p>CRDN 3.6: Use effective education and counseling skills to facilitate behavior change.</p>	<p>Formerly 2.4 Students will conduct individual nutrition counseling on assigned topic with evaluation using appropriate behavior change techniques.</p> <p>80% will receive ≥80% or higher on counseling rubric</p> <p>Student will conduct individual nutrition counseling (student to “client”) using motivational interviewing</p> <p>100% of students will receive satisfactory grade on a rubric</p>	<p>NFS405 Formative</p> <p>NFS447 Summative Community rotation</p>	<p>NFS405 Instructor</p> <p>NFS447 Clinical instructor</p>	<p>Every 3 years</p> <p>Every 3 years</p>	<p>2017: 15/16 = 94%</p> <p>2016: 15 /15 (100%) SLO met</p>

A) RE 6.1.a: ACEND-Required Core Competency	B) RE 6.1.b: Learning objectives that state specific activities and qualitative or quantitative target measures that will be used to assess overall student achievement of core competency	C) RE 6.1.c: Didactic courses and/or experiential learning in which assessment will occur	D) RE 6.1.d: Individuals responsible for ensuring assessment occurs	E) RE 6.1.e: Timeline for collecting formative and summative data	F) RE 6.2: Data on achievement of learning outcomes, included date collected
CRDN 3.7: Develop and deliver products, programs or services that promote consumer health, wellness and lifestyle management.	<p>Formerly 3.3 Given criteria, students will develop a proposal for marketing a new service to generate revenue with within a food service operation.</p> <p>100% of students will earn 80% on rubric</p>	NFS211 Formative	NFS211 Instructor	Every 3 years	2017: /n = (%)
	<p>Plan and implement chili sale or Health Fair</p> <p>100% students earn a satisfactory (3) on group written summary of chili sale or health fair according to criteria</p>	NFS445 Summative	NFS445 Clinical instructor	Every 3 years	2017: /n = (%)

A) RE 6.1.a: ACEND-Required Core Competency	B) RE 6.1.b: Learning objectives that state specific activities and qualitative or quantitative target measures that will be used to assess overall student achievement of core competency	C) RE 6.1.c: Didactic courses and/or experiential learning in which assessment will occur	D) RE 6.1.d: Individuals responsible for ensuring assessment occurs	E) RE 6.1.e: Timeline for collecting formative and summative data	F) RE 6.2: Data on achievement of learning outcomes, included date collected
CRDN 3.8: Deliver respectful, science-based answers to client questions concerning emerging trends.	<p>Formerly 3.4 Students will deliver respectful science-based answers to questions concerning emerging trends at health fair</p> <p>Students will deliver respectful science-based answers to questions concerning emerging trends at health fair, chili sale, and in the acute care setting 100% students earn a satisfactory (3) communicating science-based answers on ESRE form</p>	NFS445 Formative/Summative (formerly NFS447)	NFS445 Clinical instructor	Every 3 years	NFS447: 2016: 15/15 (100%) SLO met

A) RE 6.1.a: ACEND-Required Core Competency	B) RE 6.1.b: Learning objectives that state specific activities and qualitative or quantitative target measures that will be used to assess overall student achievement of core competency	C) RE 6.1.c: Didactic courses and/or experiential learning in which assessment will occur	D) RE 6.1.d: Individuals responsible for ensuring assessment occurs	E) RE 6.1.e: Timeline for collecting formative and summative data	F) RE 6.2: Data on achievement of learning outcomes, included date collected
CRDN 3.9: Coordinate procurement, production, distribution and service of goods and services, demonstrating and promoting responsible use of resources.	<p>Formerly 3.5 Plan and implement chili sale or health fair promoting responsible use of resources</p> <p>100% students earn a 3 (satisfactory) on rotation evaluation form</p> <p>Students will prepare plan for a meal in the facility cafeteria (include consideration of procurement, production, distribution, and service, and marketing).</p> <p>80% students will earn a 80% on a rubric on first attempt; 100% will earn 80% on final grade</p>	<p>NFS445 Formative</p> <p>NFS471 Summative</p>	<p>NFS445 Clinical instructor</p> <p>NFS471 Clinical instructor</p>	<p>Every 3 years</p> <p>Every 3 years</p>	<p>2017: /n = (%)</p> <p>2017: 15/15 (100%) SLO met but need rubrics</p>

A) RE 6.1.a: ACEND-Required Core Competency	B) RE 6.1.b: Learning objectives that state specific activities and qualitative or quantitative target measures that will be used to assess overall student achievement of core competency	C) RE 6.1.c: Didactic courses and/or experiential learning in which assessment will occur	D) RE 6.1.d: Individuals responsible for ensuring assessment occurs	E) RE 6.1.e: Timeline for collecting formative and summative data	F) RE 6.2: Data on achievement of learning outcomes, included date collected
CRDN 3.10: 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.	Formerly 3.6 Students will evaluate the impact of modifying selected traditional recipes to healthy versions on the nutritional value and acceptability of the product	NFS200 Formative	NFS200 Instructor	Every 3 years	2017: /n = (%)
	80% of students will earn 80% on rubric Develop recipes for acceptability and affordability that accommodate cultural diversity needs.	NFS311 Summative	NFS311 Instructor	Every 3 years	2014: /n (%) 2015: 16 /16 (100 %) 2016: 16/16 (100 %) Met
	100 % students will earn a satisfactory grade on their recipes Develop recipes for acceptability and affordability that accommodate medical nutrition therapy needs	NFS311 Summative	NFS311 Instructor	Every 3 years	2016: 21/27 (78 %) SLO met for DEP students

Domain 4: Practice Management and Use of Resources: strategic application of principles of management and systems in the provision of services to individuals and organizations

A) RE 6.1.a: ACEND-Required Core Competency	B) RE 6.1.b: Learning objectives that state specific activities and qualitative or quantitative target measures that will be used to assess overall student achievement of core competency	C) RE 6.1.c: Didactic courses and/or experiential learning in which assessment will occur	D) RE 6.1.d: Individuals responsible for ensuring assessment occurs	E) RE 6.1.e: Timeline for collecting formative and summative data	F) RE 6.2: Data on achievement of learning outcomes, included date collected
CRDN 4.1: Participate in management of human resources.	<p>Plan and implement chili sale and Health Fair including supervising classmates and volunteer</p> <p>100% students earn a satisfactory (3) on group written summary of chili sale or health fair according to criteria</p> <p>100% students complete human resources assignment in supervised practice site satisfactorily</p>	<p>NFS445 Formative</p> <p>NFS471 Summative</p>	<p>NFS445 Clinical instructor</p> <p>NFS471 Clinical instructor</p>	<p>Every 3 years</p> <p>Every 3 years</p>	<p>2017: /n = (%)</p> <p>2018: /n = (%)</p>
CRDN 4.2: Perform management functions related to safety, security and sanitation that affect employees, customers, patients, facilities and food.	<p>Plan and implement chili sale and Health Fair including supervising classmates and volunteers</p> <p>100% students will earn a 3 (satisfactory) instructor observation recorded on the ESRE form</p> <p>100% students complete food safety application assignment in supervised practice site satisfactorily</p>	<p>NFS445 Formative</p> <p>NFS471 Summative</p>	<p>NFS445 Clinical instructor</p> <p>NFS471 Clinical instructor</p>	<p>Every 3 years</p> <p>Every 3 years</p>	<p>2017: /n = (%)</p> <p>2018: /n = (%)</p>

A) RE 6.1.a: ACEND-Required Core Competency	B) RE 6.1.b: Learning objectives that state specific activities and qualitative or quantitative target measures that will be used to assess overall student achievement of core competency	C) RE 6.1.c: Didactic courses and/or experiential learning in which assessment will occur	D) RE 6.1.d: Individuals responsible for ensuring assessment occurs	E) RE 6.1.e: Timeline for collecting formative and summative data	F) RE 6.2: Data on achievement of learning outcomes, included date collected
CRDN 4.4: Apply current nutrition informatics to develop, store, retrieve and disseminate information and data.	<p>Formerly 4.5 incorporating informatics</p> <p>Students will complete EMR assignment</p> <p>Students will earn a satisfactory grade on assignment</p> <p>Complete documentation of nutrition care utilizing the facilities' electronic medical records(EMR) consistent with facility policies and procedures</p> <p>100% students will score at least 3 on the NFS447 Learning Outcomes</p>	<p>NFS446 Formative ECMC rotation</p> <p>NFS447 Summative BGMC rotation (formerly NFS448)</p>	<p>NFS446 Clinical instructor</p> <p>NFS447 Clinical instructor</p>	<p>Every 3 years</p> <p>Every 3 years</p>	<p>2018: /n = (%)</p> <p>NFS448: 2015: 16/16 = 100% 2016: 14/14 = 100% Met</p>
CRDN 4.5: Analyze quality, financial and productivity data for use in planning.	<p>Combined former 4.6 and 4.9</p> <p>Students will develop a labor budget for a food service operation and propose how to comply with an administrative directive to decrease budget by 3% and adjust FTE staffing accordingly</p> <p>100% of students will earn 80% on rubric</p>	<p>NFS211 Formative</p>	<p>NFS211 Instructor</p>	<p>Every 3 years</p>	<p>Former CRD4.6: 2015: 16 /16 (100%) 2016: 14 /14 (100%) Met</p>

A) RE 6.1.a: ACEND-Required Core Competency	B) RE 6.1.b: Learning objectives that state specific activities and qualitative or quantitative target measures that will be used to assess overall student achievement of core competency	C) RE 6.1.c: Didactic courses and/or experiential learning in which assessment will occur	D) RE 6.1.d: Individuals responsible for ensuring assessment occurs	E) RE 6.1.e: Timeline for collecting formative and summative data	F) RE 6.2: Data on achievement of learning outcomes, included date collected
CRDN 4.5: Analyze quality, financial and productivity data for use in planning.	<p>Given a budget variance report, students will analyze report for use in planning</p> <p>Add to the syllabus 100% of students will 80% of questions regarding variance report correctly</p>	NFS471 Summative	NFS471 Clinical instructor	Every 3 years in NFS471	<p>Former CRD 4.9: 2015: 16 /16(100 %) 2016: 14 /14 (100 %) Met in senior seminar NFS471: 2018: /n = (%)</p>

A) RE 6.1.a: ACEND-Required Core Competency	B) RE 6.1.b: Learning objectives that state specific activities and qualitative or quantitative target measures that will be used to assess overall student achievement of core competency	C) RE 6.1.c: Didactic courses and/or experiential learning in which assessment will occur	D) RE 6.1.d: Individuals responsible for ensuring assessment occurs	E) RE 6.1.e: Timeline for collecting formative and summative data	F) RE 6.2: Data on achievement of learning outcomes, included date collected
CRDN 4.6: Propose and use procedures as appropriate to the practice setting to promote sustainability, reduce waste and protect the environment	<p>Formerly 4.7 Students will incorporate sustainability and waste reduction practices into planning the chili sale and health fair</p> <p>100% students earn a satisfactory (3) on group written summary of chili sale or health fair according to criteria</p> <p>From the perspective of a Food Service Director, Students will select 3 items learned from reading the academy’s practice paper on sustainability and field trips to a waste management/recycling company and a hydroponic tomato greenhouse and describe how you would implement them in your operation.</p> <p>100% of students will receive a score greater than 80 on the assignment based on the instructor evaluation criteria</p>	<p>NFS445 Formative</p> <p>NFS471 Summative</p>	<p>NFS445 Clinical instructor</p> <p>NFS471 Clinical instructor</p>	<p>Every 3 years</p> <p>Every year until rubrics are submitted</p>	<p>2017: /n = (%)</p> <p>2017: 15/15 (100%) 2018: /n (100%) Evaluate with rubric</p>

A) RE 6.1.a: ACEND-Required Core Competency	B) RE 6.1.b: Learning objectives that state specific activities and qualitative or quantitative target measures that will be used to assess overall student achievement of core competency	C) RE 6.1.c: Didactic courses and/or experiential learning in which assessment will occur	D) RE 6.1.d: Individuals responsible for ensuring assessment occurs	E) RE 6.1.e: Timeline for collecting formative and summative data	F) RE 6.2: Data on achievement of learning outcomes, included date collected
CRDN 4.7: Conduct feasibility studies for products, programs or services with consideration of costs and benefits.	<p>Formerly 4.8 Identify and evaluate a new menu item/recipe for an institution's cafeteria or patient food service and calculate costs and predict or document sales and acceptance</p> <p>100% of students will receive a score greater than 80 on the assignment based on the instructor evaluation Criteria</p>	NFS471 Summative	NFS471 Clinical instructor	Every year until rubrics are submitted	2017: 15/15 (100%) 2018: /n (100%) Evaluate with rubric
CRDN 4.8: Develop a plan to provide or develop a product, program or service that includes a budget, staffing needs, equipment and supplies.	<p>Formerly 4.10 Plan and implement chili sale that requires recipe selection, budget, staffing needs, equipment and supplies or plan and implement Health Fair that requires developing educational materials or food products, budget, staffing needs, equipment and supplies</p> <p>100% students earn a 80% on the budget, staffing, equipment, and supply needs section of the business plan</p>	<p>NFS 445 Formative</p> <p>NFS451 Summative</p>	<p>NFS445 Clinical instructor</p> <p>NFS451 Clinical instructor</p>	<p>Every 3 years</p> <p>Every 3 years</p>	<p>2014: 16/16 = 100% 2015: 15/15 = 100% Met</p> <p>2018: /n = (%)</p>

A) RE 6.1.a: ACEND-Required Core Competency	B) RE 6.1.b: Learning objectives that state specific activities and qualitative or quantitative target measures that will be used to assess overall student achievement of core competency	C) RE 6.1.c: Didactic courses and/or experiential learning in which assessment will occur	D) RE 6.1.d: Individuals responsible for ensuring assessment occurs	E) RE 6.1.e: Timeline for collecting formative and summative data	F) RE 6.2: Data on achievement of learning outcomes, included date collected
CRDN 4.9: Explain the process for coding and billing for nutrition and dietetics services to obtain reimbursement from public or private payers, fee-for-service and value-based payment systems.	Formerly 4.11 Students will demonstrate coding and billing of dietetics/nutrition services to obtain reimbursement for 100% students will score at least 3 on the NFS447 Learning Outcomes assessment and at least satisfactory on the ERPR in NFS448	NFS447 Formative BCMC rotation NFS448 Summative (acute) NFS451 Summative (OP)	NFS447 Clinical instructor NFS448 Clinical instructor	Every 3 years Every 3 years	2017: /n = (%) NFS448: 2015: 16/16 = 100% 2016: 14/14 = 100% Met
CRDN 4.10: Analyze risk in nutrition and dietetics practice.	100% students will score at least 3 on the NFS446 Learning Outcomes assessments	NFS446 Formative WCHOB rotation NFS446 Summative ECMC rotation	NFS 446 Clinical instructors	Every 3 years	2018: /n = (%)

Title of Concentration Area 1: <i>Your response goes here.</i>					
A) RE 6.1.a: Program-Defined Concentration Competency	B) RE 6.1.b: Learning objectives that state specific activities and qualitative or quantitative target measures that will be used to assess overall student achievement of concentration competency	C) RE 6.1.c: Didactic courses and/or experiential learning in which assessment will occur	D) RE 6.1.d: Individuals responsible for ensuring assessment occurs	E) RE 6.1.e: Timeline for collecting formative and summative data	F) RE 6.2: Data on achievement of learning outcomes, included date collected
Demonstrate how to apply evidence-based practice in working with the media	1.Create a media kit (media fact sheet/backgrounder, pitch letter for media, press release, public service announcement, and consumer information sheet <u>Evaluation:</u> NFS447 Written instructor comments (2015)	NFS451 (Class of 2015) NFS447(community) (Class of 2016)	NFS451 Instructor NFS447 Instructor	Every 3 years	NFS451 (2) 2015: 16 /16 (100 %) NFS447: 2016: 14 /14 (100 %) Met
	2.Create a script for a video in an area of specialty practice. 100% earn 80% or better on rubric	NFS 451	NFS451 Clinical instructor	Every 3 years	2017: 15/15 (100%) SLO Met
	3. Demonstrate the preparation needed to participate in a radio and/or TV program 100% students score 80% or better	NFS 451	NFS451 Clinical instructor	Every 3 years	2017: 15/15 (100%) SLO Met

A) RE 6.1.a: Program-Defined Concentration Competency	B) RE 6.1.b: Learning objectives that state specific activities and qualitative or quantitative target measures that will be used to assess overall student achievement of concentration competency	C) RE 6.1.c: Didactic courses and/or experiential learning in which assessment will occur	D) RE 6.1.d: Individuals responsible for ensuring assessment occurs	E) RE 6.1.e: Timeline for collecting formative and summative data	F) RE 6.2: Data on achievement of learning outcomes, included date collected
Create and launch a nutrition education piece to a mass media outlet	<p>4. Develop and upload blog entries related to nutrition Issues</p> <p>5. Develop “one minute” messages for a targeted audience satisfactorily</p> <p>1005 of students achieve 80% or better on rubric</p> <p>6. Develop a streaming video or YouTube presentation</p> <p>100% students earn 80% or better; 50% earn 85% or better on rubric</p>	<p>NFS 445</p> <p>NFS449</p> <p>NFS451</p>	<p>NFS 445 Clinical instructor</p> <p>NFS449 Clinical instructor</p> <p>NFS451 Clinical instructor</p>	<p>Every 3 years</p> <p>Every 3 years</p> <p>Every 3 years</p>	<p>2015: 16/16 (100%) Met</p> <p>2017: /n = (%)</p> <p>2014: /n (%) 2015: 16 /16 (100 %) 2016: 14 /14 (100 %) Met</p>