2021-2022

Didactic Program in Dietetics: Student Handbook

> Department of Family & Consumer Sciences Carson-Newman University Jefferson City, TN 37760

Welcome to the Didactic Program in Dietetics!

Dear FND Student,

The Department of Family and Consumer Sciences wants to welcome you to the Didactic Program in Dietetics (DPD) at Carson-Newman University. If you have a passion for understanding the connection between a healthy diet and the body, you have chosen an exciting and challenging career path! Carson-Newman faculty want you to reach your fullest potential—both as a student while at Carson-Newman and afterwards as a graduate.

This handbook is designed to help you stay on track each year when you select courses with your advisor and to provide you a reference for scholarship opportunities, degree plans, internship/graduate school applications, and more. A suggested professional timeline or checklist is also included in the handbook so that you can make timely decisions in order to position yourself for success after graduation, e.g., finding that first job, being accepted into a graduate program, securing a dietetic internship, earning a credential. We believe in starting with the end in mind, so please read this handbook thoroughly and often! Of course, you also can meet with your advisor and other faculty whenever you have questions or need more information.

Effective January 1, 2024, the Commission on Dietetic Registration (CDR) will require a minimum of a master's degree to be eligible to take the credentialing exam to become a registered dietitian nutritionist (RDN). In order to be approved for registration examination eligibility with a bachelor's degree, an individual must meet all eligibility requirements and be submitted into CDR's Registration Eligibility Processing System (REPS) before **12:00** midnight Central Time, December 31, 2023. For more information about this requirement visit CDR's website: https://www.cdrnet.org/graduatedegree.

In addition, CDR requires that individuals complete coursework and supervised practice in program(s) accredited by the Accreditation Council for Education in Nutrition and Dietetics (ACEND). At present. graduates who successfully complete the ACEND-accredited DPD program at Carson-Newman University are eligible to apply to an ACEND-accredited supervised practice program.

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OVERVIEW

Mission Statement

The mission of the Didactic Program in Dietetics (DPD) at Carson-Newman University is to provide a quality Christian-centered academic curriculum preparing graduates for supervised practice and/or graduate programs leading to entry-level career opportunities in foods and nutrition/dietetics, or for graduates of the Didactic Program in Dietetics eligibility for the CDR credentialing exam, registered dietitian nutritionist.

Goals and Measurable Outcomes

Goal 1: Prepare competent and caring graduates for supervised practice programs, graduate programs, and a variety of career opportunities in foods, nutrition, and dietetics.

Over a five year period:

- At least 80% of enrolled DPD students in the third year of the bachelor's level DPD program will complete the program/degree requirements within 150% of the time planned for completion.
- At least 80% of DPD graduates will apply to supervised practice programs the same academic year they complete the program.
- At least 70% of those applying to supervised practice programs will be accepted within two years of completion of the program.
- At least 75% of DPD graduates not continuing on to supervised practice will be employed in a food service or a nutrition related career or have enrolled in an advanced education program with 12 months of graduation.
- At least 80% of DPD graduates completing supervised practice programs will be employed in dietetics or related fields within 12 months of completion.

Goal 2: Provide a program with a diversity of experiences enabling graduates to meet the established knowledge and competencies required of ACEND.

- The pass rate of DPD graduates taking the registration examination will be 80% or more within one year of the first attempt.
- 80% of graduates surveyed will evaluate their knowledge and skills as good or excellent preparation for professional work in foods, nutrition, and dietetics.
- At least 80% of SPP directors will indicate positive satisfaction with DPD graduates.
- At least 80% of employers will indicate positive satisfaction with DPD graduates' performance.
- At least 90% of the DPD students will become members of the Student Academy of Nutrition and Dietetics (SAND) and student member of the Academy of Nutrition and Dietetics (AND).

Accreditation Status

The foods, nutrition, and dietetics program at Carson-Newman University was granted approval in spring 1979 for its first class the fall semester 1979. The program became accredited as a Didactic Program in Dietetics (DPD) by the Accreditation Council for Education in Dietetics (ACEND) in 2006. <u>ACEND</u> is located at the Academy of Nutrition and Dietetics (AND) headquarters at 120 Riverside Plaza, Suite 2000, Chicago, IL 60606; 800-877-1600. This accreditation permits students to be eligible to apply for an accredited Dietetic Internship

during their senior year if they have met the required cumulative GPA of 2.8 or higher and have completed (or are in progress to complete) all required coursework to receive the degree in Foods and Nutrition with an emphasis in Dietetics. Students will receive an official Verification Statement (plus 5 copies) that they have met all requirements and competencies of the Didactic Program in Nutrition and Dietetics. The Dietetic Internship (acquired at a different program) must be secured and completed in order to receive the final Verification Statement needed to take the Registration Examination for Dietitians. Passing this exam will earn the student the credential of Registered Dietitian/Nutritionist (RDN).

Accreditation Information to Public: Outcome data from the last ACEND Site Review (2016) are available to the public by sending a written request to Dr. Heather Whaley, PhD, CFCS, Dean, School of Business and Family and Consumer Sciences, CN Box 71881, Jefferson City, TN 37760 or through email at <u>hwhaley@cn.edu</u>.

The ACEND 2017 Standards, updated January 2018, listed below were used for the recent accreditation self-study and site visit during fall semester, 2018:

5.1 The program's curriculum must be designed to ensure the breadth and depth of requisite knowledge needed for entry to supervised practice to become a registered dietitian nutritionist.

a. The program's curriculum must include the following required components, including prerequisites:

1. Research methodology, interpretation of research literature and integration of research principles into evidence-based practice

2. Communication skills sufficient for entry into professional practice

3. Principles and techniques of effective education, counseling and behavior change theories and techniques

4. Governance of nutrition and dietetics practice, such as the Scope of Nutrition and Dietetics Practice and the Code of Ethics for the Profession of Nutrition and Dietetics; and interprofessional relationships in various practice settings

5. Principles of medical nutrition therapy and the Nutrition Care Process

6. Role of environment, food, nutrition and lifestyle choices in health promotion and disease prevention

7. Management theories and business principles required to deliver programs and services

8. Continuous quality management of food and nutrition services

9. Fundamentals of public policy, including the legislative and regulatory basis of nutrition and dietetics practice

10. Health care delivery systems (such as accountable care organizations, managed care, medical homes)

11. Coding and billing of nutrition and dietetics services to obtain reimbursement for services from public or private payers, fee-for-service and value-based payment systems

12. Food science and food systems, environmental sustainability, techniques of food preparation and development and modification and evaluation of recipes, menus and food products acceptable to diverse populations

13. Organic chemistry, biochemistry, anatomy, physiology, genetics, microbiology, pharmacology, statistics, logic, nutrient metabolism, integrative and functional nutrition and nutrition across the lifespan

14. Cultural competence and human diversity; human behavior, psychology, sociology or anthropology

Standard 5: Curriculum and Learning Activities

a. The Core Knowledge must be the basis on which the program curriculum and learning activities are built within the context of the mission and goals of the program.

b. The program's curriculum must prepare students with the following core knowledge:

2017 Standards for Didactic Programs

Domain 1. Scientific and Evidence Base of Practice: Integration of scientific information and translation of research into practice.

<u>Knowledge</u>

Upon completion of the program, graduates are able to:

KRDN 1.1 Demonstrate how to locate, interpret, evaluate and use professional literature to make ethical, evidence-based practice decisions.

KRDN 1.2 Use current information technologies to locate and apply evidencebased guidelines and protocols.

KRDN 1.3 Apply critical thinking skills.

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

<u>Knowledge</u>

Upon completion of the program, graduates are able to:

KRDN 2.1 Demonstrate effective and professional oral and written communication and documentation.

KRDN 2.2 Describe the governance of nutrition and dietetics practice, such as the Scope of Nutrition and Dietetics Practice and the Code of Ethics for the Profession of Nutrition and Dietetics; and describe interprofessional relationships in various practice settings.

KRDN 2.3 Assess the impact of a public policy position on nutrition and dietetics practice.

KRDN 2.4 Discuss the impact of health care policy and different health care delivery systems on food and nutrition services.

KRDN 2.5 Identify and describe the work of interprofessional teams and the roles of others with whom the registered dietitian nutritionist collaborates in the delivery of food and nutrition services.

KRDN 2.6 Demonstrate an understanding of cultural competence/sensitivity.

KRDN 2.7 Demonstrate identification with the nutrition and dietetics profession through activities such as participation in professional organizations and defending a position on issues impacting the nutrition and dietetics profession. KRDN 2.8 Demonstrate an understanding of the importance and expectations of a professional in mentoring and precepting others.

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

Knowledge

Upon completion of the program, graduates are able to:

KRDN 3.1 Use the Nutrition Care Process to make decisions, identify nutritionrelated problems and determine and evaluate nutrition interventions.

KRDN 3.2 Develop an educational session or program/educational strategy for a target population.

KRDN 3.3 Demonstrate counseling and education methods to facilitate behavior change and enhance wellness for diverse individuals and groups.

KRDN 3.4 Explain the processes involved in delivering quality food and nutrition services.

KRDN 3.5 Describe basic concepts of nutritional genomics.

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.

<u>Knowledge</u>

Upon completion of the program, graduates are able to:

KRDN 4.1 Apply management theories to the development of programs or services. KRDN 4.2 Evaluate a budget and interpret financial data.

KRDN 4.3 Describe the regulation system related to billing and coding, what services are reimbursable by third party payers, and how reimbursement may be obtained.

KRDN 4.4 Apply the principles of human resource management to different situations. KRDN 4.5 Describe safety principles related to food, personnel and consumers.

KRDN 4.6 Analyze data for assessment and evaluate data to be used in decision-making for continuous quality improvement.

5.2 A curriculum map must be developed that:

a. Identifies didactic courses and experiential learning experiences, if used, which occur in various settings or practice areas that students will complete to meet the required curriculum components and core knowledge

b. Sequentially and logically organizes the progression of didactic courses from introductory to more advanced learning activities and builds on previous knowledge or experience to achieve the expected depth and breadth of knowledge by completion of the program.

5.3 The program's curriculum must provide learning activities to attain the breadth and depth of the required curriculum components and core knowledge. Syllabi for courses taught within the academic unit must include these learning activities with the associated KRDNs.

a. Learning activities must prepare students for professional practice with patients/clients with various conditions, including, but not limited to overweight and obesity; endocrine disorders; cancer; malnutrition and cardiovascular, gastrointestinal and renal diseases.

b. Learning activities must prepare students to implement the Nutrition Care Process with various populations and diverse cultures, including infants, children, adolescents, adults, pregnant/lactating females and older adults.

c. Learning activities must use a variety of educational approaches necessary for delivery of curriculum content, to meet learner needs and to facilitate learning objectives.

Admission Requirements into the DPD Program

Once the student meets university admission requirements, there are no additional requirements for admission to the Department of Family and Consumer Sciences. College admission requirements are listed in the current <u>Carson-Newman Undergraduate Catalog</u>. Currently two requirements must be met for Admission to the Didactic Program Dietetics upper division courses:

1) C or higher is required in all FN courses; BIOL 207/208, 305/306, 316; CFS 206; CHEM 103/104, 301, 310; COMM 135/230; CS 135, 432; ENG 101, 201, 301; FCS 121; FCS 421; FCSE 424; MATH 201 and

2) a cumulative GPA 2.8* or higher.

3) B or higher in FN 114, FN 214, FN 310.

*Please be aware that GPA's above 3.2 improve the student's likelihood of securing a supervised practice program after graduation, which is required to earn the RDN credential. Carson-Newman University does not offer a Dietetic Internship or Supervised Practice Program. The student will need to complete and submit an official application by August XX (the first day of classes for fall semester) of his/her junior year (Appendix, p. 23) to the DPND Director in person or mailed to: DPD Director, CN Box 71881, Jefferson City, TN 37760.

Who is a Registered Dietitian/Nutritionist?

A registered dietitian/nutritionist (RD or RDN) has the educational background necessary to deliver reliable nutrition advice and care.¹ To become an RDN, one must complete approximately 60 credit hours in nutrition, food science, and other related subjects; complete 1200 supervised hours in an accredited Dietetic Internship (DI); and pass a national examination administered by the Academy of Nutrition and Dietetics. Once credentialed, one must also maintain up-to-date knowledge and registration by participating in required continuing education activities.² The RD/RDN credential will qualify a person to receive licensure to practice in the state(s), if required by that state, in which he/she is employed. A Registered Dietitian/Nutritionist is expected to abide by the fundamental principles of the <u>Code of Ethics established by the Academy:</u>

• Dietetics practitioners conduct themselves with honesty, integrity, and fairness.

• Dietetics practitioners support and promote high standards of professional practice (for the benefit of clients, the public, and the profession) by reporting perceived violations of the Code of Ethics.^{3,4}

As future professionals, Carson-Newman DPD students will be expected to uphold these standards set forth by the Academy and to follow and abide by the principles of academic honesty and integrity as published in the <u>C-N Eagle Student Handbook</u>.

Careers and Salaries in Dietetics

Professionals in dietetics apply principles of food and nutrition to maintain health, improve or manage chronic disease, improve athletic performance, and help people make healthful food choices. This field is a growing profession that can offer many exciting and rewarding career pathways. Dietitians work in a variety of settings and can be specialized within the field.

Some examples include:

Clinical and Medical Nutrition Therapy Community Nutrition and Public Health Corporate Wellness Food Industry, Regulatory, and Product Development Food Service Management Media and Journalism Research Private Practice and Consultation Sports Nutrition

According to the Academy's Compensation and Benefits Survey of the Dietetics Profession⁵ (2019), salaries are typically commensurate with educational level and experience. Potential earnings of entry-level dietitians in the traditional settings can earn up on average up to \$68,600 per year - a 5 percent increase since the Academy's most recent survey in 2017.⁵ These salaries are only average reported salaries of dietitians throughout the United States, so keep in mind that cost of living and supply vs. demand for your place of residence can impact compensation. It has also been reported that dietitians are expected to see a 21% growth by 2022 (Osborn, 2015). Compensation levels for RDNs also depend on the number of years of experience, level of supervisory responsibility and budget responsibility, and specialization or practice area. Clinical and community positions with little to no supervisory responsibilities typically earn less than dietitians in non-traditional roles such as food service management, education, and research. Salaries for sports dietitians, research institutions, and corporate wellness dietitians can be quite lucrative, but often these positions require extensive and specialized experience, additional credentials, and are not considered entry-level.⁵

Pathways to Become a Registered Dietitian/Nutritionist

A person can become a RD/RDN by two possible pathways:

1) A Coordinated Program in Dietetics (CPD) which provides a bachelor's or master's degree program that meets all dietetics coursework and provides the 1200 supervised practice hours. A CPD should be accredited through ACEND. The student must then pass the national Registration Examination for Dietitians³ which is administered by the Academy.

OR

2) A **Didactic Program in Dietetics (DPD),** such as what Carson-Newman offers, that is accredited through ACEND and provides all dietetic coursework to earn a Bachelor's degree.

Plus

A **Dietetic Internship (DI)** that is accredited through ACEND and provides a minimum of 1200 supervised practice hours. After successful completion of the DI, the student is eligible to sit for the national Registration Examination for Dietitians.³ **Carson***Newman University does not offer a dietetic internship program at the current time.*

When the student passes the Registration Examination for Dietitians, he or she can now use the credential RD or RDN. This credential also allows the RDN to receive licensure in the state(s) in which he or she chooses to practice.

An Introduction to the Dietetic Internship Application Process

FND students will begin the Dietetic Internship (DI) application process late fall semester through January of their senior year. However, it is important for them to plan their four-year academic program with purpose and intent in order to be well qualified for a DI. A strong GPA (above 3.2), solid GRE examination score, and evidence of professional leadership, community service, and pertinent work experience will strengthen the student's application.

According to data from the <u>ACEND website</u>, during the 2019 DI match process, a total of 4,706 applicants were submitted, and 3,044 matches occurred, which translates to a 65% match rate. It is vital that all DPND students that seek the RDN credential be aware of this shortage of DI slots so that they prepare themselves accordingly to be competitive and follow the established guidelines published by ACEND for improving their chances of placement. The step-by-step DI application process and an application task list provided by the Academy are addressed later in this handbook (p. 15) and the Appendix (p. 28) respectively.

BEING A DPND STUDENT AT CARSON-NEWMAN

Working with your Advisor

October and March are advising times for the University. Advisors will notify you to schedule an appointment with them. Please maintain and bring a folder that contains the following:

- 1) your curriculum map/spreadsheet of your starting academic year;
 - 2) the four-year suggested timeline;
 - 3) copies of all your advising agreement forms;
 - 4) a copy of your advisee planning schedule; and
 - 5) a printed copy of this handbook.

You can find the curriculum map/spreadsheet and four-year suggested time line at the end of this document (Appendix, pp. 20-22), but they are also available in the Family and Consumer Sciences main office. The Administrative Assistant or your advisor can help you find these. It is the student's responsibility to come prepared with suggested classes he/she would like to take each semester using the curriculum map as the guide. Your advisor will want to discuss your academic goals, summer course plans, possible work and volunteer experiences, and any concerns that you may have about your progress through the program. All students are encouraged to make appointments with their advisor at any time during the academic year to discuss concerns or questions that arise. *Students are not advised to drop or add courses without their advisor's knowledge and approval, even if this will not affect course load*. Doing so may cause a student to become ineligible to enter the DPD program on time and compromise the expected graduation date.

Program Costs and Laboratory Fees

Family and consumer science majors will be responsible for tuition, room and board, and meal costs listed in the current <u>Carson-Newman Undergraduate Catalog</u>. Foods, nutrition, and dietetics majors will also be responsible for the following additional estimated costs:

- Laboratory Coat \$25.00-\$40.00
- Student Membership fee to Academy \$60.00/year (join junior year at latest) and optional local chapters (\$10.00/year) and specialized practice groups (\$10-25/year)
- Student chapter of Academy (SAND) may require nominal membership and activity fees
- Laboratory Fees for FN 310, FN 313, FN 316, CS 432 will each have a fee ranging from \$50.00 to \$150.00
- Honors Banquet Attendance every Spring if you apply for departmental scholarships ~ \$25.00/Spring Semester
- \$10 processing fee charged for additional copies of the verification form after the original 7 copies provided following graduation.

• Travel to professional conferences could be additional and will vary depending on location of the conference

Admission and Eligibility to the DPD Program at CN

By the first day of classes of fall semester of your junior year or sooner, an application to continue in the DPD program must be submitted (Appendix, p. 23-24). For entrance, a DPD student must hold a cumulative GPA of 2.8 or higher, have a B or higher in all lower division FN coursework and a C or higher in chemistry and biology coursework. Please discuss this application process with your advisor during spring semester of your sophomore year.

Eligibility to Apply for a Dietetic Internship

To earn a Verification Statement and a BS in Foods and Nutrition with an emphasis in Dietetics, your overall graduating GPA must be 2.8 or higher and you must earn a C or higher in all DPD designated courses. It is advised to make a B or higher in all FN coursework. A DPD designated course can be repeated to replace a low grade. FND students must also complete a 150-hour externship (FN 466) under a Registered Dietitian/Nutritionist preceptor and a one-semester cooperative management learning experience in Duncan Hall Cooperative Management & Housing Laboratory (CS 432) during their senior year.

Each DPD student will submit an <u>application for graduation</u> and degree plan and audit after 96 hours have been completed. These completed forms are also required before you can begin the FN 466 Field Experience in FND. A completed template for your degree plan is provided on p. 25 in the Appendix or you can use the form found on <u>C-N Registrar's website</u>. By using the template provided, you only need to list grades earned in each course and any electives that you have taken. For courses that do not have grade, you will enter the semester and year in which you plan to take the course. The most recent curriculum is outlined on page 9 and a curriculum map and spreadsheet can also be found in Appendix (p.20-21). If any changes occur in the curriculum during your four years, you will continue to follow the catalog and curriculum map for the academic year in which you entered the program. Exceptions may occur when or if courses are not offered anymore, in which case your advisor, DPD Director, and the Registrar will find appropriate course substitutions.

DPD Courses that Require Some Planning

FN 466 Field Experience in Foods, Nutrition, and Dietetics

This course involves finding a preceptor who is a registered dietitian and works privately (not for the University) in a nearby community or near your place of residence during the summer. You will need to begin searching and networking with professionals your junior year. It is best to take this course the summer between your junior and senior years, so that you can complete the externship in a reasonable time frame (6-8 weeks), rather than trying to complete it with a regular semester load. You will typically have a better experience and be able to observe more at the field site if you are going more than once or twice a week. It is suggested to take BIOL 305-OL and 306-OL in the first two summer terms so that you will have 7 credit hours (making you full-time and eligible to use financial aid during a summer term). You will be required to complete an externship manual to receive a grade for the 3-hour credit course. *This externship*

manual can be obtained from the FCS administrative assistant for \$5.00 to cover the cost of duplication. You will be given two copies of the document, one for you and one for the externship preceptor. These are forms that need to be completed and signatures obtained from all parties involved prior to starting the externship, because Carson-Newman will provide a professional liability insurance policy on you are while enrolled in the course.

Please remember, when you are in a field experience, you are representing Carson-Newman, and therefore expected to uphold University policies and procedures that are published in the *CN Eagle Student Handbook*. You will want to wear a lab coat and/or nametag or follow any dress code policies the organization sets for you as a student extern.

FN 310: Principles of Food Preparation and Management and

CS 432: Cooperative Management and Housing

These two courses are currently taught from 10:30 am–1:15 pm on Tuesdays and Thursdays. FN 310 is a prerequisite for CS 432, and FN 310 will be routinely taught fall semesters only and only occasionally offered spring semesters. Your advisors will typically reserve spots for you two years in advance, please make sure you ask that your reservation has been made to take the class in time for graduation. However, we ask that you remain flexible to what semester that you take the course because we must ensure that all majors in FCS can take this course prior to their graduation deadline. Your advisor will work with you to honor your first request; however, we need flexibility from all FCS students on when you should register for either of these two classes.

DPD Degree Requirements

A Bachelor of Science in Foods and Nutrition with an Emphasis in Dietetics will be earned when all 120 credit hours in General Education (45 hrs.), Family and Consumer Sciences Core (13 hrs.), FND Specialization (34 hrs.), Supporting Disciplines (35 hrs.), and the remaining one-hour credit Elective have been satisfied.

Liberal Arts Requirements	(44 hours)
Liberal Arts 101 (or 102 for transfer students)	2
Religion 101, 102	6
English 101*	3
Communications 135 or 230*	3
Math 201*	3
Biology 207*, 208*	8
Child and Family Studies 206* (FCS Core)	3
Economics 204 or 210*	3
English 201*, 301	6
Fine Arts	3
History 133, 134, or 135	3
FCS 421 (Senior Capstone) (FCS Core)*	1
History 133, 134, or 135 FCS 421 (Senior Capstone) (FCS Core)*	3 3 1
Family and Consumer Sciences Core	(10 hours)
FCS 121 Prof Orientation*	1
CS 135 Pers and Family Management*	3
FMD 141 Design, Culture, and Near Env*	3

Bachelor of Science in Family and Consumer Sciences with an Emphasis in Foods, Nutrition, and Dietetics

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CFS 206 Hum Devel through Life Span* FN 214 Science of Nutrition** FCS 421 Senior Seminar*	(3) 3 (1)
Foods, Nutrition, and Dietetics Requirements	(63 hours)
CS 432 Cooperative Mgt & Hsg*	4
FCSE 424 Meth Teach*	2
FN 114 Food & Culture**	3
FN 310 Prin Food Prep & Mgt**	4
FN 311SL Nutr Ed & Comm*	3
FN 313 Quantity Food Systems*	4
FN 316 Exp Food Science*	4
FN 411 Adv Nutrition*	3
FN 412 Med Nutrition Therapy*	3 3 1
FN 421 Seminar in FND*	1
FN 466 Field Experience FND*	3
BIOL 305 Medical Terminology I*	3 2 2
BIOL 306 Medical Terminology II*	2
BIOL 316 General Microbiology*	4
CHEM 103 Gen Chem I*	4
CHEM 104 Gen Chem II*	4
CHEM 301 Organic Chem I*	4
CHEM 310 Survey of Biochem*	3
Business Elective (ACCT 201, FIN 201, or MGT 301)	3 3 3
PSY 101/102	3
Electives	(3 hour)
Total need for graduation	120 hours

* requires a C or higher ** required a B or higher

Transfer Students and Assessment of Prior Learning

Students that transfer work from another school can submit some coursework to the DPD Director to be considered for substitution of CN coursework. However, all upper level (300 and 400 level) professional nutrition courses or FCS core classes at Carson-Newman University cannot be transferred from other institutions. These include, but are not limited to, FN 310, FN 311, FN 313, FN 316, FN 411, FN 412, FN 421, FCSE 424, CS 432 and FCS 421. In order for other courses to be considered for equivalency, the student will need to provide transcripts, copies of syllabi, assignments, and/or exams to provide documentation and review by instructor and/or chair of the academic department that teaches the course, but also the DPND Director and the Registrar. Also, all coursework must be completed within five years of receiving a Verification Statement.

Formal Assessment of Student Learning

Each DPD course will have a set of defined learning outcomes and pre-determined learning activities to achieve course objectives. Direct and indirect assessment methods such as standardized exams, case studies or problems, portfolios, oral performances, research papers, and discussions or interviews can be employed. Students will be provided assessment rubrics for larger assignments to disclose expectations for optimal student performance.

Retention and Remediation

The DPD program requires the student to maintain a 2.8 overall GPA and a C or higher in all DPD required courses. A grade of D constitutes failure in foods, nutrition, and dietetics. In most cases, a student must repeat the failed course before taking any other required foods, nutrition, and dietetic courses. This can lengthen the normal progression through the DPD curriculum and extend the normal four-year period (with 15-17 credit hours/semester or total of 120 hours) required to earn a BS in Family and Consumer Sciences with an emphasis in Foods, Nutrition, and Dietetics. This information is also stated in the <u>C-N Undergraduate</u> <u>Catalog</u> at <u>http://www.cn.edu</u> and the FND curricular map (Appendix, p.20-21).

For other majors, or if a FN-D student chooses to elect the non-dietetics FN track, normal progress requires the student to be in good standing (minimum GPA of 2.0).

In order to complete the supervised externship FN 466, all FN (FN-D and FN students must also have 64 credit hours and be in good standing with the University.

A student can be placed on academic probation and/or suspension when the student does not meet the minimum CNU and cumulative GPA required for the number of hours attempted. This information is detailed in the <u>C-N Undergraduate Catalog</u>. A student will be required to meet with a Student Success Center staff member and develop an Academic Recovery Plan.

General University Academic and Program Policies and Procedures

The current <u>academic calendar</u> is always available in the most recent *Carson-Newman Undergraduate Catalog* and on the university website at <u>http://www.cn.edu</u>

Please find policies regarding general University admission, retention and withdrawal and refund of tuition and fees on the University website and/or in the current <u>C-N Undergraduate</u> <u>Catalog</u>.

The DPND Program at Carson-Newman follows and adheres to the University's policies and procedures regarding <u>Students Rights and Responsibilities</u> as outlined and explained in the most current <u>Carson-Newman Eagle Student Handbook</u> (2020-2021) and <u>C-N Undergraduate</u> <u>Catalog</u> This includes but is not limited to the <u>University Code of Conduct</u>, involuntary withdrawal, grade appeals, disciplinary procedures, academic dishonesty, community life and worship expectations, disciplinary sanctions and appeals. Administrative Policies and Procedures that affect all CN students are also addressed in full and will be followed according to the *CN Eagle Student Handbook*. It is important that a DPND student is also specifically aware of the following policies:

Protection of Privacy:

The Family Education Rights and Privacy Act (FERPA) of 1974 guarantees the students' right of access to his/her files and records (with limited exceptions) and prohibits disclosure of information without the students' written consent. The DPD program adheres to all requirements of this federal mandate as outlined in the <u>Carson-Newman Eagle Student</u> <u>Handbook</u> but also directly posted on the University website at: <u>http://www.cn.edu/administration/registrars-office/family-edu-rights-privacy-act</u>

Access to Student Support Services:

The University website (<u>Resources</u>) provides a complete listing for all support services offered by the university. These include services for <u>counseling</u>, <u>disabilities</u>, <u>student success center</u>, as well as assistance with <u>information technology</u> and <u>library services</u>. Each of the services will provide assistance to a student and adhere to established policies and procedures that will protect a student's right to privacy.

Student Complaint and Grievance Policy:

The general grievance procedure is found on the University website and in the *Carson-Newman Eagle Student Handbook.* Some grievances may be immediately under jurisdiction of the University, and University policies as specified in the *CN Eagle Student Handbook* would be followed. However, if a DPD student has a complaint or grievance with the DPND program, he/she should first seek resolution with the individual with whom the complaint exists. If satisfactory resolution is not obtained, the student can then present the grievance formally and in writing (use DPD Student Complaint and Grievance Form found in Appendix, p.27) with the DPD Director first, and then to the Chair of the Department of Family and Consumer Sciences. If the complaint is not resolved in a fair and professional manner within a reasonable time frame, then a formal complaint can be made with the Office of the Vice President for Student Affairs. A student needs to follow the procedure as outlined in the <u>Carson-Newman</u> <u>Eagle Student Handbook</u> and obtain and complete the General Complaint and Grievance Form from the Office of Student Affairs. Every attempt will be made to determine an outcome of the grievance within 30 days of the request. The student has the right to make a complaint, informally or formally, and at any stage of this grievance policy process, without the fear of retaliation toward the student or another student. If the student suspects that retaliation has occurred, the same procedure for filing a complaint may be followed, or the student can contact the Office of the Vice President for Student Affairs directly (865-471-3235).

If a student has followed the proper procedure as outlined above and still believes that the matter has not been resolved, the student has the right to file a complaint with the Accreditation Council for Education in Nutrition and Dietetics (ACEND). Written complaints may be sent to ACEND, 120 South Riverside Plaza, Suite 2000, Chicago, IL 60606. The phone number for ACEND is 800-877-1600, ext. 5400; the website is <u>www.eatrightacend.org</u>; and the email address is <u>ACEND@eatright.org</u>. The procedure is outlined in detail on the website at <u>http://www.eatrightacend.org/ACEND/content.aspx?id=6442485390</u>

<u>Student Liability Insurance</u>: This is required when you complete the FN 466: Field Experience in Foods, Nutrition, and Dietetics. The University will carry a liability policy on you once you are registered for the course and have completed the signature page forms, the externship proposal, and submitted your résumé, degree plan, and application for graduation. There is no cost to the student at this time. This coverage is a blanket policy to cover injury or illness that occurs while in a facility and professional liability while participating or conducting services under the preceptor's guidance and direction. You must have personal automobile liability insurance for travel to field sites. Faculty or staff will not provide transportation to facilities to complete the FN 466 course. All field trips that are offered as experiential learning activities of other DPD courses will require volunteer attendance in accordance with the C-N university policy and it will be the student's responsibility to submit an alternative assignment if the student elects not to travel to these sites.

PROFESSIONAL DEVELOPMENT FOR THE DPD STUDENT

Academy of Nutrition and Dietetics (AND) and state and local chapters

This is the largest national organization of credentialed food and nutrition professionals. This professional organization can provide you, as a student member, many benefits. Current annual fees for students are set at \$58 per membership year (June 1 – May 31). Student membership gives you access to the professional website, monthly electronic and hard copies of the *Journal of the Academy of Nutrition and Dietetics* (a peer-reviewed research journal), a subscription to the *Food & Nutrition* professional magazine, online access to the Evidence Analysis Library (EAL), and other professional resources important for building your résumé and planning your career path.

Academy members also receive discounted registration fees to the annual meeting and conference. Once you join, you become an automatic member of the state affiliation (TAND)

and are eligible join your local chapter. The Knoxville Academy of Nutrition and Dietetics (KAND) is the closest chapter you may want to join in order to network with local dietitians. (Student membership in KAND is \$10 per membership year.) This local chapter can be found at <u>www.eatrightknox.org</u>. You may also find it beneficial to join the local chapter in your hometown for networking purposes.

Even as a student, you can seek leadership opportunities at the local, state, and even at the national level, so check these out by visiting the professional organizations' websites. What better way to stand out, if you plan to apply for a DI. Another benefit to the professional organizations is an additional source of scholarship awards for qualified students. Please visit <u>www.eatright.org</u> and link to the "eatrightpro tab" in order to join the Academy as a student member for \$58.00 per year. Membership renews every April/May, so consider joining at the end of your sophomore year because **you will be required to join the national organization as a rising Junior before you take FN 311SL, FN 411, and FN 412.**

Student Academy of Nutrition and Dietetics (SAND)

This is Carson-Newman's chapter of the national organization. As a freshman, you are automatically an official member of SAND, but it is up to you to be active by attending regular meetings and serving in a leadership capacity for the organization. This organization is led and planned by its members, the students. Faculty are only advisors to guide the group and assist when needed. This student chapter will have two to three regular meetings each semester; however, serving on the board may require additional meeting times. The mission and goals of the organization are to provide professional networking and development activities for student members and opportunities for all enrolled foods and nutrition students to share their knowledge and passion for good nutrition with each other, the campus, and surrounding communities. Every April, the SAND members will elect the following positions for the Board for the next academic year:

President President-Elect (2-year position) Treasurer (over fund-raising, T-shirt committee) Secretary (minutes, email communication, and historian) Legislative Chair (C-NAFCS and Organizational Congress Representative) Public Relations Chair (social media and information bulletin board)

The President-Elect of the current year will submit a renewal application for next year's charter with the Student Government Association and Student Activities Office. Since the DPD program fluctuates in enrollment, sometimes students will be elected to serve the organization in more than one capacity.

Building your Professional Portfolio

Collecting all graded assignments from your DPND coursework will be required as evidence that you have met specific competencies as established in the ACEND 2012 Standards. Some

dietetic internship programs may request to see these submissions in all or in part. Therefore, it is imperative that you keep good records of your work and hold them in one file (both digital and hard copies). Instructors may also retain original copies of work, so you can request copies from them when needed. You can scan in graded work in order to retain a digital copy if you prefer. Your portfolio will be collated and finalized for submission in your FN 421: Seminar in FND, which is taken the fall semester of your senior year. The instructor(s) may suggest or determine which materials need to be included in your portfolio submission, but a typical list of DPND assignments is provided below:

- FN 114: Foodways paper and presentation
- FN 214: Dietary analysis project
- FN 310: Meal management project and student demonstration outline/recipe/script, additional assignments as desired
- FCSE 424: Community needs assessment
- FN 311: Community needs assessment, lesson plan, educational activity, public policy assignment, and EAL assignment
- FN 313: 1-Week cycle menu, standardized/HACCP recipe, in-service project, and other assignments
- FN 316: Experimental food research project (paper and poster)
- FN 411: Nutritional supplement project, indirect calorimetry assignment, parenteral nutrition interpretation, and substrate metabolism team project
- FN 412: Separate assignments for counseling session, case study presentation, nutrition care process (NCP), diabetes mellitus, and coding and reimbursement
- FN 421: Electronic portfolio
- FCS 421: Résumé, senior data sheet
- FN 466: Externship project or other work
- Optional: CFS 301: Family Relations assignment or paper, CS 432 Project

Scholarship and Award Opportunities

FND students are encouraged to apply to any scholarships for which they are qualified. Some suggested scholarships and tentative deadlines include the following:

- CN-FCS Departmental Scholarships and Awards (deadline will be late February/early March), awarded annually to all classifications; seniors will be considered for departmental awards without an application. Awards do not require applications. Scholarship and award criteria are described in the <u>FCS Student Handbook</u>.
- Academy Foundation Awards (<u>www.eatright.org/foundation/awards/</u> and <u>www.eatright.org/foundation/scholarships</u>) will usually have a deadline around February 1st or as late as mid-March. There are different awards and scholarships for undergraduates of junior standing, enrolled dietetic interns, and graduate students, but all require Academy membership and U.S. citizenship. Awarded amounts can

range from \$500 to \$10,000. You can also call the Academy Foundation at 1 (800) 877-1600, ext. 4767 or Foundation@eatright.org for more information.

- Tennessee Academy of Nutrition and Dietetics (TAND) Scholarship application and information can be located at http://eatright-tn.org/Scholarship . This scholarship requires Academy membership. Due dates can occur late fall and occasionally early spring.
- Knoxville Academy of Nutrition and Dietetics (KAND) Scholarship also requires memberships in the Academy and the Knoxville Chapter (KAND). You can find information on this scholarship by visiting the KAND website (www.eatrightknox.org).

APPLYING FOR A DIETETIC INTERNSHIP AND MORE

Because DI placement is competitive, it is imperative that students be intentional about their studies, work experience, and campus extracurricular activities throughout their college experience. The DI application process can begin during your junior year. The Academy publishes a <u>Student Guidance Document</u> on the ACEND website (<u>www.eatrightacend.org</u>) to help students improve their chance of securing a DI. A summary of this document is as follows:

Decide If and Where You Will Apply for a Dietetic Internship:

- During fall semester of your senior year or earlier, begin your research by using the <u>Directory of Accredited DI Programs</u> which is available at the ACEND website <u>www.eatrightacend.org</u>. The workroom may also have a three-ring binder of information about many of the programs, but it is up to the student to request more updated information from the school or institution directly.
- Email programs directly to ask for application guidelines, requirements, and other information about the program. You may also want to schedule tours or attend any internship forums that are offered at conferences or other professional meetings. Never visit a program unannounced and remember to use professional etiquette in all communication with program staff and directors. Every November, the SAND organization will attend a dietetic internship forum that is hosted by East Tennessee State University or a virtual DI Forum hosted by NDEP (Nutrition and Dietetic Educators and Preceptors). Many internship programs will have representatives share information about their program and be available for a Q&A session at the end of the forum.
- You should select ACEND accredited programs only and then evaluate them for different criteria that are important to you:
 - Type of institution (location, size, research, affiliations, national reputation)
 - Areas of specialization that are offered above and beyond the general scope of competencies that all programs must offer. Some programs will have more intensive experiences in critical care, gerontology, pediatrics, diabetes, foodservice management, exercise science, and sports nutrition.
 - Graduate school is another important criterion to evaluate. You will have to apply for graduate school and be accepted; be aware that this will lengthen your internship requirement to 2 years or more.
 - Length of internship can vary from 6 months to one year. Most will be 9-12 months because they must provide a minimum of 1200 supervised hours.
 - Types of rotations and program experiences are usually explained in the program literature or website. This information will help you confirm specialization areas the program has indicated.

Dietetic Internship Centralized Application Process (DICAS):

• You will begin the application process for most Dietetic Internships through this national application online program. Each program should explain the application

process thoroughly on its website or provide application materials to you upon request. Use the Academy's checklist and review the <u>Applicant Guidelines</u> as published on the ACEND website (<u>www.eatrightproacend.org</u>) to help you complete the DICAS DI application successfully.

- DICAS system requires \$50.00 for the first application and \$25.00 for each additional application. You will need to set up an account at <u>https://portal.dicas.org</u>.
- Most programs follow the February deadline (for April matching/start date in August), but some will have a September deadline (for November matching/start date the following spring). You must determine when the applications will be due and the computer matching application in which you will participate.
- Within the DICAS system, your DI application will consist of these components:
 - <u>Academic record and GPA</u> (cumulative and DPND specific courses). You will also need to provide separate GPA's for business, science, and FND specialization courses.
 - Letters of Reference from three persons. You will need to enter their names and titles, email address, and contact information so that DICAS can send them the online recommendation form which they will complete for you. You can ask your advisor to see a blank recommendation form so that you can understand what applicant attributes DI programs are seeking.
 - <u>Extracurricular Activities</u> that emphasize your interest in the field, leadership, and academic success.
 - <u>Work experience and volunteer service</u> in the community, especially that which is pertinent to the field.
 - Letter of Intent/Personal Statement. This letter is crafted by you and must indicate your passion for the field, why you want to be a Registered Dietitian/Nutritionist, explain your strengths and areas that need improvement. After you have drafted your letter, you can request recommendations on structure, organization of your ideas, and general proofing from the CN Writing Laboratory or any faculty member; however, the letter should remain in your voice and not be written by anyone but yourself. It is suggested that you craft this letter in Word so that you can upload it into the DICAS application. Use a simple, professional font and standard spacing and formatting so that it will be compatible with the DICAS system. You can write more than one letter if you want to tailor them for each internship. Just be sure you upload the correct letter to the correct program!
 - Ranking of the DI programs in the order of preference. DICAS will submit your rankings through D&D Digital Computer Matching for a fee of \$55. You can reorder your rankings for a specified time frame, but you cannot add additional choices once the deadline has passed. Withdrawal of your application must be completed by the specified deadline.

- Securing an internship will depend on both your ranking and the program's selection of their next internship class. It is often this ranking that can cause well-qualified students not to secure an internship. Programs will not know how the student has ranked each DI program. A student will not be matched to a program to which he/she did not apply. It is advised that you DO release your name in case of a non-match. You will then be given second round matching instructions, and programs will provide additional instructions for applicants.
- If you are matched. On Notification Day (usually early April at 6 pm (CDT), students can login to D&D Digital to determine if they have been matched with a DI program. The student will need to call the internship director by 5 pm on the date indicated to confirm acceptance.
- Additional application materials that will be required to be completed through DICAS or mailed to the program by a certain deadline:
 - Declaration of Intent to Complete Form (pending graduation) or Verification Statement (graduated students) from the Director of the DPD Program
 - GRE score
 - Graduate School Application and Letters of Recommendation from references
 - Official transcripts from Carson-Newman
 - Additional application program fees specific to program
- A few DI programs do not participate in the DICAS computerized application database program and will require a DI application that consists of the same information but with paper submission of letters of recommendation and the applicant's supporting documentation. Please see your advisor and the DPD Director for assistance with this process. You will want to start this process earlier for these programs because everything needs to be mailed with sufficient lead time to meet the application deadline. These schools will still participate in the D&D Digital Ranking process, so you will include these programs in your ranking preference.
- o <u>Tips for successful completion of the DI program application</u> include
 - Excellent grammar, spelling, and punctuation
 - Well-organized letter of intent that demonstrates proper salutation and correct formatting
 - Excellent communication and business etiquette with the program directors (this includes email correspondence, telephone interviews, and personal tours)
 - A well-prepared résumé and digital portfolio that is "ready to send" to programs that may request these in addition to the other materials (this can be very important for the second round matching process if non-matched on first round)
 - Materials and preparation for possible phone interviews
- If you are not matched. Then move to plan B. You will begin searching for employment. Seek employment in the field or closely related to the field. Your advisors can help direct you to possible job opportunities in the field. Continue to refine your résumé

and create two or more versions, so that you can apply to many types of positions. You may also want to think about graduate school. Consider taking the <u>Registration</u> <u>Examination for Registered Dietetic Technicians, DTR (information about this credential follows) and also consider taking the <u>Certification in Family and Consumer Sciences</u> (<u>CFCS</u>). You can see the C-NAFCS Faculty Advisor about this exam and when testing will be held on campus or help you find a testing site. You can always reapply for internships for the November match (deadline mid-September) or the following spring.</u>

Eligibility to Become a Dietetic Technician, Registered (DTR)

As of June 1, 2009, all graduates of a Didactic Program in Nutrition and Dietetics who possess a bachelor's degree are eligible to sit for the registration examination for Dietetic Technician, Registered (DTR). This credential can improve your potential to work in the field of nutrition and dietetics, and it will require continuing education to maintain. Successfully passing this examination can also demonstrate to dietetic internship programs that you are committed to work in this field, have the aptitude to succeed in the internship, and be able to successfully pass the RDN exam on your first attempt. It can also provide the credential to work in a clinical setting while pursuing graduate school and seeking a DI opportunity at a later date. Please visit the <u>Commission on Dietetic Registration</u>(CDR) website to find information about the application process to earn this credential. You will need to gather the following items:

- Registration Eligibility Application for the Registration Examination for Dietetic Technicians: Didactic Program in Dietetics Graduates
- DTRE Misuse Form
- Official transcript that shows degree conferred
- Photocopy of the Academy membership card if a member
- Non Carson-Newman email address for completion of a brief online survey

Certification in Family and Consumer Sciences (CFCS)

As a graduating senior you will be eligible to sit for Certification in Family and Consumer Sciences (CFCS) generalist credential or the CFCS_FN specialist credential. This requires an application fee and for you to schedule a time to take the exam. The C-NAFCS Faculty Advisor will announce when this test will be administered during spring semester of your senior year. Please discuss with her about how to apply and study for this exam.

Graduate School

Although Carson-Newman does not offer graduate study in Nutrition, graduates of the DPND Program at Carson-Newman are well qualified to apply for graduate study at Carson-Newman in other majors or at other institutions. You can visit the Academy's website for a listing of advanced degree programs in nutrition. However, many other fields can complement your undergraduate study in Foods, Nutrition, and Dietetics. These could be food science, psychology, business, biochemistry, biology, exercise science, and journalism.

By the year 2024, the Commission of Dietetic Registration (CDR) will make eligibility to sit for the Registration Examination for Dietitians include successful completion of a Master's degree or higher. This information will help you plan your academic goals accordingly. Continue to stay abreast of changes in this policy by visiting the appropriate Academy websites and discuss with your faculty advisors in the DPD program.

Graduate study will build upon your undergraduate knowledge base and develop your critical thinking skills, research skills, and the ability to write and present research. Each school and program will have defined entrance requirements and its own application process to complete. You can explore this academic path your senior year and consult with your faculty advisor or the DPD Director.

APPENDIX

Student Name:

Faculty Advisor:

Freshman Year - Fall Semester			
Course	Credit	Grade	
LA 101 Intro to Liberal Arts	2		
CHEM 103 Gen Chem I*	4		
ENG 101 Writing and Lit I*	3		
REL 101 Old Testament	3		
FCS 121 Prof Orientation*	1		
FN 114 Food & Culture*	3		
Total	16		
Sophomore Year - Fal	l Semeste	r	
Course	Credit	Grade	
BIOL 207 Hum Anat. & Phys*	4		
CHEM 301 Organic Chem I*	4		
CFS 206 Hum Dev Lifespan*	3		
FN 214 Sci of Nutrition*	3		
Total	14		
Junior Year – Fall Semeste	er		
Course			
	Credit	Grade	
	Credit 2	Grade	
BIOL 305 Med Term I*		Grade	
BIOL 305 Med Term I* COMM 135* or 230*	2	Grade	
BIOL 305 Med Term I* COMM 135* or 230* Math 201 Statist Concepts*	2 3	Grade	
BIOL 305 Med Term I* COMM 135* or 230* Math 201 Statist Concepts* FCSE 424 Mtds of Teach*	2 3 3	Grade	
BIOL 305 Med Term I* COMM 135* or 230* Math 201 Statist Concepts* FCSE 424 Mtds of Teach* FN 316 Exp Food Science*	2 3 3 2	Grade	
BIOL 305 Med Term I* COMM 135* or 230* Math 201 Statist Concepts* FCSE 424 Mtds of Teach* FN 316 Exp Food Science*	2 3 3 2 4 14	Grade	
BIOL 305 Med Term I* COMM 135* or 230* Math 201 Statist Concepts* FCSE 424 Mtds of Teach* FN 316 Exp Food Science* Total Senior Year - Fall Se	2 3 3 2 4 14	Grade	
BIOL 305 Med Term I* COMM 135* or 230* Math 201 Statist Concepts* FCSE 424 Mtds of Teach* FN 316 Exp Food Science* Total Senior Year - Fall Se Course	2 3 3 2 4 14 emester		
BIOL 305 Med Term I* COMM 135* or 230* Math 201 Statist Concepts* FCSE 424 Mtds of Teach* FN 316 Exp Food Science* Total Senior Year - Fall Se Course Econ 204 or 210	2 3 3 2 4 14 emester Credit		
BIOL 305 Med Term I* COMM 135* or 230* Math 201 Statist Concepts* FCSE 424 Mtds of Teach* FN 316 Exp Food Science* Total Senior Year - Fall Se Course Econ 204 or 210 Fine Arts	2 3 3 2 4 14 emester Credit 3		
BIOL 305 Med Term I* COMM 135* or 230* Math 201 Statist Concepts* FCSE 424 Mtds of Teach* FN 316 Exp Food Science* Total Senior Year - Fall Se Course Econ 204 or 210 Fine Arts CS 432 Cooperative Mgt*	2 3 3 2 4 14 emester Credit 3 3		
BIOL 305 Med Term I* COMM 135* or 230* Math 201 Statist Concepts* FCSE 424 Mtds of Teach* FN 316 Exp Food Science* Total Senior Year - Fall Se Course Econ 204 or 210 Fine Arts CS 432 Cooperative Mgt* FCS 421SL Senior Seminar*	2 3 3 2 4 14 emester Credit 3 3 4		
BIOL 305 Med Term I* COMM 135* or 230* Math 201 Statist Concepts* FCSE 424 Mtds of Teach* FN 316 Exp Food Science* Total	2 3 3 2 4 14 emester Credit 3 3 4 1		
NOL 305 Med Term I* COMM 135* or 230* Nath 201 Statist Concepts* CSE 424 Mtds of Teach* N 316 Exp Food Science* Cotal Senior Year - Fall Se Course Con 204 or 210 ine Arts S 432 Cooperative Mgt* CS 421SL Senior Seminar* N 411 Advanced Nutr*	2 3 3 2 4 14 emester Credit 3 3 4 1 3		

Major: Foods & Nutrition with Dietetics Emphasis

Department: Family & Consumer Sciences

Freshman Year - Fall	Semester		Freshman Year - Spring	Semes
Course	Credit	Grade	Course	
LA 101 Intro to Liberal Arts	2		CHEM 104 Gen Chem II*	
CHEM 103 Gen Chem I*	4		ENG 201 Writing & Lit II*	
ENG 101 Writing and Lit I*	3		PSY 101 or 102*	
REL 101 Old Testament	3		REL 102 New Testament	
FCS 121 Prof Orientation*	1		CS 135 Pers & Fam Mgt*	
FN 114 Food & Culture*	3			
Total	16		Total	
Sophomore Year - Fa	l Semeste	r	Sophomore Year - Sp	ri
Course	Credit	Grade	Course	
BIOL 207 Hum Anat. & Phys*	4		BIOL 208 Hum Anat. & Phys*	
CHEM 301 Organic Chem I*	4		CHEM 310 Survey Biochem*	
CFS 206 Hum Dev Lifespan*	3		FMD 141 Design,Culture,Env	
N 214 Sci of Nutrition*	3		FN 310 Prin of Food Prep*	
otal	14		Total	
Junior Year – Fall Semeste	er		Junior Year – Spring Semest	e
Course	Credit	Grade	Course	
BIOL 305 Med Term I*	2		BIOL 306 Med Term II*	
COMM 135* or 230*	3		BIOL 316 Gen Microbiol*	
Math 201 Statist Concepts*	3		Business Elective	
FCSE 424 Mtds of Teach*	2		ENG 301 Writing & Lit III*	
FN 316 Exp Food Science*	4		FN 311 Nutr Ed & Comm*	
Total	14		Total	
Senior Year - Fall S	emester		Senior Year - Spring	g
Course	Credit	Grade	Course	
Econ 204 or 210	3		HIST 133, 134, 135	
Fine Arts	3		FN 313 Quantity Food Sys*	
CS 432 Cooperative Mgt*	4		FN 412 Med Nutr Therapy*	
CS 421SL Senior Seminar*	1		FN 466 Field Exp FND*	_
N 411 Advanced Nutr*	3		Elective	_
FN 421 Seminar in FND*	1			_
Total	15		Total	

C-N GPA, Cum GPA and GPA required in major must equal or exceed 2.8 to be admitted to DPD upper division coursework and to graduate with verification statement.

* All DPD courses require a C or better With a B or better in FN 114, 214, 310

2020-2021

DEPARTMENT OF FAMILY & CONSUMER SCIENCES

A MAJOR in Foods & Nutrition with Dietetics Emphasis

(a) General Education	1	+Family & Consume Sciences Core	r	+Specialization		+Supporting Discipl	ines	+Unrestricted Electives
	<u>Hours</u>		<u>Hours</u>		<u>Hours</u>		<u>Hours</u>	<u>Hours</u>
Liberal Arts		FCS 121 Prof Orient	1	FN 114 Food & Culture	3	Natural Sciences		
LIB ARTS 101	2	CS 135 Pers Fam Mgt	3	FN 310 Prin Food Prep & Mgt	4	BIOL 305, 306		
		FMD 141 Design,		FN 311 Nutr Ed & Comm	3	Term I, II	4	
Biblical Traditions		Culture, & Near Envir	3	FN 313 Quant Food Sys	4	BIOL 316 Gen Microbiol	4	
REL 101	3	CFS 206 Human Develop	(b)	FN 316 Exp Food Sci	4	CHEM 103 Gen Chem I	4	
REL 102	<u>3</u>	FN 214 Science of Nutr	3	FN 411 Adv Nutrition	3	CHEM 104 Gen Chem II	4	
	6	FCS 421SL Senior Seminar	(b)	FN 412 Med Nutr Therapy	3	CHEM 301 Org Chem I	4	
Communications				FN 421 Seminar in FND	1	CHEM 310 Biochem	<u>3</u>	
COMM 135 OR 230	3			FN 466 Field Exp FND	3		23	
ENG 101	<u>3</u>			CS 432 Cooperative Mgt & Hous	4			
	6			FCSE 424 Meth Teach	2	Social Science		
Math and Science						PSY 101 or 102	3	
BIOL 207, 208	8							
MATH 201	<u>3</u>							
	11							
Personal/Social Responsibilit	ty					Business Elective	3	
CFS 206	3					ACCT 201 Prin of ACCT or		
ECON 204 or 210	3					FIN 201 Intro Fin Mgt or		
	<u>6</u>					MGT 301 Essentials Mgt		
Enhance World Perspective								
ENG 201	3							
ENG 301	3							
ENG 310, MUS 133,								
ART 210, TH 110 or								
Music Ensembles	3							
HIST 133, 134, or 135	<u>3</u>							
	12							
Senior Capstone								
FCS 421SL	1							
Totals	44		10		34		29	3

Notes a. Select from Liberal Arts Core Requirements unless specified; b. Liberal Arts Credit =120hrs.

	Freshman	Sophomore	Junior	Senior
Academic & Advising	Complete: CHEM 103* & 104* FN 114** FCS 121* REL 101 & 102, LA 101 or 102 Ideal to complete: ENG 101* & 102*	Complete: BIOL 207* & 208* CHEM 301* & 310* CFS 206* CS 135* FN 214** FN 310** Will apply for admission to upper division DPD courses spring semester advising session (GPA of 2.8 needed to continue). Transfer students from other CN programs or schools will need to have transcripts evaluated by DPD Director for DPD equivalency of courses; other university courses will be evaluated by the CN Registrar's Office.	Complete: BIOL 316* Business elective ECON 204* or 210 Start search for FN 466 site and purchase manual from the FCS administrative assistant. Complete paperwork by end of spring classes to start summer session FN upper division courses (FN 311SL,* FN be completed based on rotation of courses Notes: - Take FCSE 424* fall semester be - Retain all FN course projects or resubmission in FN 421.	es being offered. fore FN 311SL is taken
Professional Extra - curricular	1) Join SAND and participate in one activity per semester 2) Attend CN-FCS majors meeting & Chili Supper	 2) Volunteer for a SAND board and/or C-NAFCS 3) Continue to participate in these student organizations and others on campus 3) Join Academy as student member at end of sophomore year. 	 Definitely need to serve on the SAND board and seek other leadership roles on campus. Consider running for President-Elect in order to be President your senior year. Join the Academy as a student member early fall semester if you haven't already. 	1) Serve on the SAND board and in other leadership roles.
Scholarship And DI/Graduate School Preparation	 plan to present FN 114 Food & Culture Project at RCPD (April) & save this project for your portfolio 2) Apply for CN-FCS Scholarships and other scholarships early spring semester. Attend spring Honors Banquet. 	 Save FN 214 and FN 310 projects for portfolio Apply for CN-FCS Scholarships and other scholarships early spring semester. Attend spring Honors Banquet. 	 Begin reviewing the ACEND Directory of accredited dietetic internship programs and attend any open houses or DI forums that you find. See the Office of Academic Success about the Graduate Record Examination (GRE) to take exam in summer. Apply for CN-FCS Scholarships and other scholarships early spring semester. Attend spring Honors Banquet. Review Academy checklist for DI application with advisor. 	 Have GRE taken before Thanksgiving Begin DI application process Present at RCPD (April). Attend/present at a professional conference at state or national level (AAFCS, TAFCS, AND, TAND) Apply for Academy scholarships and other for DI/graduate school. Review Academy checklist for DI application with advisor.
Summer and Work/Service Experience	Secure volunteer or paid work in related field	Secure volunteer or paid work in related field. Discuss online or summer courses for summer term with advisor	 Enroll and complete FN 466 Consider taking BIOL 305/306 over summer term 	Prepare for DI over summer or seek employment or graduate school.

Four-Year Suggested Timeline for the DPD Student

Food & Nutrition DPD Program Application

Instructions:

1) Students that are in their sophomore year will complete the following application by the first day of classes of the fall semester junior year or sooner. Transfer students must also complete this application as soon as possible depending on when they transfer in to the major or to CN.

2) You can obtain some information from the Registrar's Office and/or your current advisor. Use the checklist to ensure that your application is complete. It is suggested to obtain all the information and documentation that you need prior to leaving campus for the summer after your sophomore year. Attach all of the following documents together in the following order:

- Letter of application indicating your professional goals and aspirations and why you want to become a FND/DPND major and continue to pursue the route to become a RDN. The letter can also state your plans, perhaps already discussed with your advisor, to remedy prerequisites, low course grades in required DPD coursework. Please summarize volunteer, paid work, and scholarship or other academic achievements that you have had while at CN or at another school.
- ____ Completed following application form with ACT score (advisor may have this or find information from the CN Registrar) and your advisor's signature.
- Transcripts from all schools attended after high school and an unofficial current CN transcript (you may request copies from Registrar or your advisor).
- ____ ACT Score

3) Submit this application in person or mail, or email containing one document (please scan all documents together into one and save as a .pdf file format) by the first day of classes, fall semester of your junior year. You should mail the application to the Chair of Family and Consumer Sciences, CN Box 71881, Carson-Newman University, Jefferson City, TN 37660 or email the scanned document.

Food & Nutrition DPD Program Application

Name	·····			
Last	First	MI	Maide	n Name
Current mailing address				
Stro	eet City	State Z	Zip Local	Telephone
Permanent Address				
Street	City		•	anent Phone
Student ID number	Current	email address		
Academy Membership Number encouraged to join your junio FN 411, and FN 412).				
Current Memberships in Camp	us/Student Organizations a	nd Activities		
List or describe current work	or volunteer service activit	ies		
Colleges or Universities Attended*	Dates attended		Reason for Leaving Or Degree Received	
have them sent to the R	om another school or program egistrar to complete your file		advisor has copies of t	transcript
ACT Score I certify that I have met the g point and a <i>B</i> in FN 114, FN 2 ⁷ the time of this application. you plan to remedy these req application).	rade requirements of a mir 14, and FN 310. My cumula If you have not met these g	tive Grade Point grade requireme	: Average is at or ab nts, then you must a	ove 2.80
Applicant's Signature		_ Date		
Advisor's Signature		Date		

Degree Plan and Application for Graduation

Please refer to the C-N Registrar website for most recent document.

Carson-Newman University Department of Family and Consumer Sciences Didactic Program in Dietetics (DPD) DPD Student Complaint and Grievance Form

	Street		
Phone:	City	State	Zip
Email:			

Summary of Complaint:

Submit to DPD Director Blye-Poteat Hall 137	Student Signature:	
CN Box 71881	Date:	
Date received (office use only):		

Task List for DI Application Process for Spring Matching

Review this with your advisor and/or DPND Director to establish beginning and deadline dates. For those applying after graduation, adjust dates accordingly. Do not ignore any of these steps or deadlines.

To Do Steps:	Begin Date	Suggested Deadline	Check when completed
1. Obtain application materials from at least FOUR Dietetic Internship			
programs, 10 months prior to desired appointment date.			
2. Obtain information to take the Graduate Record Examination (GRE)			
and complete the application to take the GRE the summer between			
junior and senior year.			
3. Request the Declaration of Intent to Complete form from the DPND			
Program Director to complete in DICAS if you are applying to DI before			
graduation. If you are applying after you have graduated you will			
have a Verification Statement (plus 5 copies) given to you. These are			
standardized forms that must be submitted with the application			
materials.			
4. Request references from three individuals			
(advisor/faculty/supervisor) and once accepted, obtain their contact			
information necessary for the DICAS application. Be sure to provide a			
copy of your résumé and a senior data sheet if available to your			
references. Inform them in writing of deadlines for references to			
DICAS and to any graduate schools.			
5. Request official transcripts from CN Registrar (and other schools)			
to be sent to DICAS or to you for submission with application			
materials (send after fall senior year grades are posted).			
6. Begin Personal Statement mid-September and have this completed			
by end of fall semester, senior year for spring match.			
7. Application completed with DICAS (and other programs) by end of			
January, senior year).			
 Pay application fee(s) with DICAS 			
 Check that transcripts have been received by DICAS 			
 Check on status of references; send reminders if needed. 			
Upload Personal Statement			
Complete entire application			
• Discuss and confirm ranking of DI programs for the D&D Digital			
matching.			
8. Follow-up on applications to graduate schools; make sure all			
deadlines have been met.			

References

- 1. Position of the Academy of Nutrition and Dietetics: The role of nutrition in health promotion and chronic disease prevention. *J Acad Nutr Diet*. 2013; 113: 972-979.
- 2. Whitney, E and Rolfes, S. Understanding Nutrition. Stamford, CT: Cengage Learning, 2019.
- 3. Academy of Nutrition and Dietetics. http://www.eatright.org. Accessed September 12, 2015.
- 4. Academy of Nutrition and Dietetics. Ethics opinion: Registered dietitian nutritionists and nutrition and dietetics technicians, registered, are ethically obligated to maintain personal competence in practice. *J Acad Nutr Diet*. 2015; 115 (5): 811-814.
- 5. Academy of Nutrition and Dietetics. *Compensation and Benefits Survey of the Dietetics Profession 2019.* Chicago, IL: Academy of Nutrition and Dietetics, 2019.
- 6. Osborn, K. 2015. The 25 most promising jobs for millennials. Accessed at http://time.com/money/4013359/best-jobs-mellennials/ on 9 September, 2015.
- 7. U.S. News and World Report 100 Best Jobs. Accessed at <u>Dietitian and Nutritionist Career</u> <u>Rankings, Salary, Reviews and Advice | US News Best Jobs</u> on 12 April 2021.