

**I. 400-level courses (undergraduate courses for graduate credit)**

**Changes**

College of Human Science and Services  
Human Development and Family Studies

**HDF 420: Early Language and Literacy Development**

Change in Prerequisite and for graduate credit

Prerequisite: "Admission into the Early Childhood Education Teacher Certification program, or HDF 203, or permission of the instructor."

**HDF 455: Assessment in Early Childhood**

Change in prerequisite and for graduate credit

Prerequisite: "Admission to Early Childhood Education Program, or HDF 301, or permission of the instructor."

**II. 500/600-level courses**

**Changes:**

College of Environmental and Life Sciences  
Nutrition and Food Sciences

Note: "The Department of Nutrition and Food Sciences is proposing combining the material of three existing courses into two new courses. The three existing courses to be deleted are NFS 551 (Macronutrients in Human Metabolism), 552 (Micronutrients in Human Metabolism), and 528 (Lipoprotein Metabolism in Health and Disease). The two new courses will be NFS 553 (Nutrient Metabolism I) and NFS 554 (Nutrient Metabolism II)."

**NFS 528: Lipoprotein Metabolism in Health and Disease**

Delete

**NFS 551: Macronutrients in Human Nutrition**

Delete

**NFS 552: Micronutrients in Human Nutrition**

Delete

## **NFS 559X: Dietetics Research and Practice Standards**

Delete

Note: The material from this course is being added to NFS 560 – Introduction to Clinical Practice, and NFS 560 is being increased from 2 to 3 credits.

## **NFS 560: “Introduction to Clinical Practice”**

Increase number of credits from 2 to 3.

## **New Courses**

College of Environmental and Life Sciences  
Nutrition and Food Sciences

### **NFS 553: Nutrient Metabolism I**

“Biochemistry, physiology and metabolism of three macronutrients (carbohydrates, proteins, and water) in human health and disease. Relationships of these macronutrients to human energetics and energy balance under various health conditions. Prerequisites: Graduate standing in NFS or permission of instructor. Lec. 3”

### **NFS 554: Nutrient Metabolism II**

“Chemistry and metabolism of lipids and micronutrients in human health and disease. Additionally, drug treatments and inborn errors of metabolism in relation to lipids and micronutrients will be covered. Prerequisites: Graduate standing in NFS or permission of instructor. Lec. 3”

College of Environmental and Life Sciences  
Biological and Environmental Sciences

### **BES 551: Ecosystem Science and Sustainability**

“Fundamental principles of systems ecology linking natural and human infrastructure, processes, ecosystem dynamics with focus on global change, creating innovative methods to frame the complexity of designing more sustainable systems. Prerequisites: Graduate standing or permission of instructor. Lec. 3”

College of Business

### **MBA 531X: Economics for Healthcare Professionals**

“This course will provide students an overview of healthcare economics. Topics include economic principles in health economics, supply and demand for health and healthcare, cost-benefit and cost-elective analyses, health insurance markets, Affordable Care Act, and national healthcare systems. Through the course, students will gain familiarity with economic tools in healthcare. Lec. 3)

College of Environmental and Life Sciences  
Geosciences

**GEO 587/EVS 587: Environmental Hazards, Risks, Response and Safety**

“Environmental, health, and safety regulations for hazardous materials/waste site-related work sites. Application to various hazards and risks encountered at site investigations, waste sites, and industrial workplace. OSHA 40-hour certification. Prerequisites: Permission of instructor. Respirator clearance required prior to start of classes. Lec. 3”

**Additional Curricular Matters**

**College of Human Science and Services  
Human Development and Family Studies**

**Notice of Change for the Master of Science Specializing in Human Development and Family Studies**

**Date: February 5, 2016**

**A. PROGRAM INFORMATION**

**1. Name of institution**

University of Rhode Island

**2. Name of department, division, school or college**

Department: Human Development and Family Studies (HDF)

College: Human Science and Services

**3. Intended initiation date of program change. Include anticipated date for granting first degrees or certificates, if appropriate.**

Initiation date: September 2016

First degree date: May 2018

**4. Intended location of the program**

Kingston campus

**5. Summary description of proposed program (not to exceed 2 pages).**

**If applicable, please include the existing URI catalog language and proposed catalog language changes that relate to your request.**

The Master of Science program specializing in Human Development and Family Studies is seeking a proposed change to required courses, prerequisites and credits. We are proposing to eliminate the requirement for our students to complete a graduate level statistics course. Rationale for these changes include the following:

- a) The statistics courses that have been available to our students over the past few years have including instruction in SAS programming. However, our students use SPSS programming to complete their master's theses. Given that these courses are not meeting our needs and our students are not receiving training in SPSS, the HDF faculty spend significant time mentoring graduate students on how to use SPSS to complete their master's thesis analyses. Additionally, HDF has two other master's program (Marriage and Family Therapy (MFT) and College Student Personnel (CSP)). Neither program requires a statistics course for their students and instead offer statistical training in other courses. This revision would better align our program with the requirements and procedures in MFT and CSP.
- b) With the deletion of statistics, we will be requiring all students to have taken an undergraduate statistics course before beginning the program. If they have not taken the course as an undergraduate, they will be required to take the course either the summer before or during their first year in the program.
- c) By reducing our coursework, HDF would also be dropping our graduation credit requirements from 39 to 36 credits, better aligning with university expectations for graduate study credits.

**Existing URI catalog description:**

MASTER OF SCIENCE SPECIALIZING IN HUMAN DEVELOPMENT AND FAMILY STUDIES

This M.S. program is designed to immerse students in a specialized area of human development and family studies, while providing a strong emphasis on policy, research, and practical knowledge of the field. Graduates from this program are prepared for advanced positions in human service and education administration, research and policy organizations, and for advanced academic work at the Ph.D. level.

*Admission requirements:* Online submission of an application through the Graduate School website.

Supporting materials must include official transcripts of all previous college course work, a current resume, a personal statement, and at least two recommendation letters from academic references. If it has been 5 years since the applicant graduated from an undergraduate institution and the applicants has been in the workforce for more than 5 years, one letter of reference may be from a supervisor. Must have 18 undergraduate credits from at least one of the following areas: human development, family studies, psychology, or sociology. Majors in related fields (e.g., nursing, political science, education) may be admitted with permission of the director of graduate studies. The completed application package, including support materials is due for fall admission by February 15. Applications after this date will be reviewed on a space-available basis. After initial screening, selected applicants will be invited to interview via the telephone or online with a faculty representative.

*Program requirements:* a minimum of 39 credits of approved graduate courses that include a developmental seminar; a sequence in policy, research, and statistics; and a professional seminar. In addition, students will select a minimum of three credits in a specialization, such as child development, early childhood education, adult development/gerontology, public policy/administration, family studies, and family financial counseling/education. Students complete a master's thesis. Students will have the

option of including up to three credits of a policy, administrative, or research internship as part of the program of study.

Proposed URI catalog description:

MASTER OF SCIENCE SPECIALIZING IN HUMAN DEVELOPMENT AND FAMILY STUDIES

This M.S. program is designed to immerse students in a specialized area of human development and family studies, while providing a strong emphasis on policy, research, and practical knowledge of the field. Graduates from this program are prepared for advanced positions in human service and education administration, research and policy organizations, and for advanced academic work at the Ph.D. level.

*Admission Requirements:* Online submission of an application through the Graduate School website. Supporting materials must include official transcripts of all previous college course work, a current resume, a personal statement, and at least two recommendation letters from academic references. If it has been 5 years since the applicant graduated from an undergraduate institution and the applicant has been in the workforce for more than 5 years, one letter of reference may be from a supervisor. Must have 18 undergraduate credits from at least one of the following areas: human development, family studies, psychology, or sociology. Majors in related fields (e.g., nursing, political science, education) may be admitted with permission of the director of graduate studies. Students are required to have completed an undergraduate level statistics course prior to beginning the program. If students have not fulfilled this statistics requirement, they must complete the course either before entering or during the first year of the program. The completed application package, including support materials is due for Fall admission by February 15. Applications after this date will be reviewed on a space-available basis. After initial screening, selected applicants will be invited to interview via telephone or online with a faculty representative.

*Program Requirements:* A minimum of 36 credits of approved graduate courses that include a developmental seminar; a sequence in policy and research; and a professional seminar. In addition, students will select a minimum of six credits in a specialization, such as child development, early childhood education, adult development/gerontology, public policy/administration, family studies, and family financial counseling/education. Students complete a master's thesis. Students will have the option of including up to three credits of a policy, administrative, or research internship as part of the program of study.

**6. Signature of the President**

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David M. Dooley

**College of Human Science and Services  
School of Education**

Notice of Change for School of Education: program and certification codes, grade span, and program consistency with the State of Rhode Island educator licensure titles

**Date: 12/9/15**

**B. PROGRAM INFORMATION**

**1. Name of institution**

University of Rhode Island

**2. Name of department, division, school or college**

Department: School of Education

College: College of Human Science and Services

**3. Intended initiation date of program change. Include anticipated date for granting first degrees or certificates, if appropriate.**

Initiation date: spring 2016

First degree date: spring 2016

**4. Intended location of the program**

School of Education

**5. Summary description of proposed program (not to exceed 2 pages).**

The Rhode Island Department of Elementary and Secondary Education has made changes to certification requirements that impact some of our programs relative to title of certification and grade spans covered. This change does not affect our status as having nationally and state approved teacher education programs but does affect issues such as grade spans for programs or the individual nature of certifications. **(see attached Appendix for specifics)**

**6. Rationale**

It is important that these changes be made to be consistent with current licensure requirement. These new titles (e.g., Sub-plan: Physical Education PK-12 ; Sub-plan: Health Education PK-12); must be accurately represented on students' transcripts or they will be prohibited from obtaining educator licensure. See appendix for "Change From" and to "Change To" titles.

**If applicable, please include the existing URI catalog language and proposed catalog language changes that relate to your request.**

**7. Signature of the President**

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David M. Dooley

## Appendix

The Rhode Island Department of Elementary and Secondary Education has made changes to certification requirements that impact some of our programs relative to title of certification and grade spans covered. This change does not affect our status as having nationally and state approved teacher education programs but does affect issues such as grade spans for programs or the individual nature of certifications.

Specifically:

1. Degree: Master of Arts in Special Education

Plan: Special Education

CHANGE from:

Sub-Plan: Elementary and Middle School

Sub-Plan: Secondary and Middle School

CHANGE to:

Sub-Plan: Special Education 1-6

Sub-Plan: Special Education 7-12

2. Health and Physical Education are separate certification areas and programs at URI.

Degree: Bachelor of Science and Masters of Arts in Education (MATCP)

CHANGE from:

Sub-plan: Physical and Health Education, Teacher Education Option K-12

CHANGE to:

Sub-plan: Physical Education PK-12

Sub-plan: Health Education PK-12

### **Full program changes follow:**

#### I. Updates due to Changes in Rhode Island Teacher Certification Requirements:

Degree: Master of Arts in Special Education

Plan: Special Education

CHANGE from:



Sub-Plan: Elementary and Middle School

Sub-Plan: Secondary and Middle School

CHANGE to:

Sub-Plan: Special Education 1-6

Sub-Plan: Special Education 7-12

Degree: Bachelor of Arts

CHANGE from:

Plan: Secondary Education 7-12

CHANGE to:

Plan: World Language PK-12

CHANGE from:

*Sub-Plan options:* French 7-12, German 7-12, Italian 7-12, Latin 7-12, Mandarin Chinese 7-12, Russian 7-12, or Spanish 7-12

CHANGE to:

*Sub-Plan options:*

French PK-12

German PK-12

Italian PK-12

Latin PK-12

Mandarin Chinese PK-12

Russian PK-12

Spanish PK-12

Degree: Masters of Arts in Education (MATCP)

Change from:

Sub-plan: Secondary Foreign Languages

Secondary Foreign Language in Secondary French [or other languages]

Change to:

Sub-Plan: World Languages

French PK-12 (see above for full list of sub-plan language options)

Degree: Bachelor of Science and Master of Arts in Education (MATCP)

Change from:

Sub-plan: Physical and Health Education, Teacher Education Option K-12

Change to:

Sub-plan: Physical Education PK-12

Sub-plan: Health Education PK-12

II. Inaccuracy in grade span: All Grades certificates were K-12; or had no designation; should be PK-12 (see below)

Degree: Masters of Library & Information Studies

Plan: Library and Information Studies

Change from:

Sub-Plan: School Library Media

Change to:

Sub-Plan: School Library Media PK-12

Degree: Master of Arts in Education

Plan: Education

CHANGE from:

Sub-Plan: Reading Specialist/Consultant K-12

CHANGE to:

Sub-Plan: Reading Specialist/Consultant PK-12

**College of Environmental and Life Sciences  
Nutrition and Food Sciences**

**Notice of Change for: MS/DI in Nutrition and Food Sciences  
Date: 10-30-2015**

**A. PROGRAM INFORMATION**

**1. Name of institution**

University of Rhode Island

**2. Name of department, division, school or college**

Department: Nutrition and Food Sciences

College: CELS

**3. Intended initiation date of program change. Include anticipated date for granting first degrees or certificates, if appropriate.**

Initiation date: Fall 2016

First degree date: Spring 2018

**4. Intended location of the program: Kingston campus**

**5. Summary description of proposed program (not to exceed 2 pages).**

**If applicable, please include the existing URI catalog language and proposed catalog language changes that relate to your request.**

The Department of Nutrition and Food Sciences proposes to combine the material of three existing courses into two new courses. The three existing courses to be deleted are NFS 551 (Macronutrients in Human Disease), NFS 552 (Micronutrients in Human Disease) and NFS 528 (Lipoprotein Metabolism in Health and Disease). The two new courses will be NFS 553 (Nutrient Metabolism I) and NFS 554 (Nutrient Metabolism II). In addition, one credit of our Special Projects class was missing in the existing catalog description; this has been added to the new catalog language. Please see the text immediately below for the current language in the existing catalogue and then the suggested change to the new catalogue.

Current language in the existing catalogue:

*COMBINED MASTER OF SCIENCE DIETETIC INTERNSHIP PROGRAM*

Program requirements (33 credits): Thesis (6 credits); NFS 505; NFS 506, 528, 551, and 552; two credits of NFS 511; one credit apiece of NFS 507, 508, 581, 582, 583, and 584; three credits in a 400- or 500- level statistics course. In addition to the program requirements for other M.S. students, MSDI students must complete 1,436 hours of supervised practice experience in health care and applied nutrition research facilities. Students must satisfactorily complete the experiential rotations as well as M.S. degree requirements including defense of their thesis in order to receive an Academy Verification Statement qualifying them to take the Dietetic Registration Examination as well as to apply for licensure to practice dietetics in Rhode Island.

Suggested change to new catalogue (in bold text):

***COMBINED MASTER OF SCIENCE DIETETIC INTERNSHIP PROGRAM***

Program requirements (33 credits): Thesis (6 credits); NFS 505; NFS 506, **553 and 554**; two credits of NFS 511; one credit apiece of NFS 507, 508, 581, 582, 583, 584, **and 591**; three credits in a 400- or 500- level statistics course; **three credits to be determined by the major professor**. In addition to the program requirements for other M.S. students, MSDI students must complete 1,436 hours of supervised practice experience in health care and applied nutrition research facilities. Students must satisfactorily complete the experiential rotations as well as M.S. degree requirements including defense of their thesis in order to receive an Academy Verification Statement qualifying them to take the Dietetic Registration Examination as well as to apply for licensure to practice dietetics in Rhode Island.

**6. Signature of the President**

David M. Dooley

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**College of Environmental and Life Sciences  
Nutrition and Food Sciences**

**Notice of Change for:** MS in Nutrition and Food Sciences  
**Date:** 10-30-2015

**A. PROGRAM INFORMATION**

**1. Name of institution**

University of Rhode Island

**2. Name of department, division, school or college**

Department: Nutrition and Food Sciences College: CELS

**3. Intended initiation date of program change. Include anticipated date for granting first degrees or certificates, if appropriate.**

Initiation date: Fall 2016

First degree date: Spring 2018

1. **Intended location of the program:** Kingston campus
2. **Summary description of proposed program (not to exceed 2 pages).**

**If applicable, please include the existing URI catalog language and proposed catalog language changes that relate to your request.**

The Department of Nutrition and Food Sciences proposes to combine the material of three existing courses into two new courses. The three existing courses to be deleted are NFS 551 (Macronutrients in Human Disease), NFS 552 (Micronutrients in Human Disease) and NFS 528 (Lipoprotein Metabolism in Health and Disease). The two new courses will be NFS 553 (Nutrient Metabolism I) and NFS 554 (Nutrient Metabolism II). As a result, this will change the program requirements in the course catalogue. Please see the text immediately below for the current language in the existing catalogue and then the suggested change to the new catalogue.

Current language in the existing catalogue:

*MASTER OF SCIENCE – NUTRITION*

Program requirements (30 credits): Thesis (6 credits), two credits of NFS 511; a minimum of three credits in 400–or 500–level science courses; NFS 505, 551, and 552; three credits in a 400–or 500–level statistics course. All resident students are required to be continuously registered in NFS 511 or 512, but no more than two credits of NFS 511 or NFS 512 can be used for program credit. Applicants without undergraduate training in nutrition may be required to make up background courses without graduate credit.

Suggested change to new catalogue (in bold text):

### ***MASTER OF SCIENCE – NUTRITION***

Program requirements (30 credits): Thesis (6 credits), two credits of NFS 511; a minimum of three credits in 400–or 500–level science courses; NFS 505, **553, and 554**; three credits in a 400–or 500–level statistics course. All resident students are required to be continuously registered in NFS 511 or 512, but no more than two credits of NFS 511 or NFS 512 can be used for program credit. Applicants without undergraduate training in nutrition may be required to make up background courses without graduate credit.

### **6. Signature of the President**

David M. Dooley

**College of Environmental and Life Sciences**  
**Notice of Change for MS in Dietetics (online)**  
**Date: November 15, 2015**

**A. PROGRAM INFORMATION**

**1. Name of institution**

University of Rhode Island

**2. Name of department, division, school or college**

Department: Nutrition and Food Sciences

College: Environment and Life Sciences

**3. Intended initiation date of program change. Include anticipated date for granting first degrees or certificates, if appropriate.**

Initiation date: Fall 2016

First degree date: Fall 2017

**4. Intended location of the program**

Kingston campus (online program)

**5. Summary description of proposed program (not to exceed 2 pages).**

We are proposing adding one credit to the requirements of the online MS in Dietetics degree program. This change is a result of one required course being increased from 2 to 3 credits to ensure all necessary material is included in the program.

**If applicable, please include the existing URI catalog language and proposed catalog language changes that relate to your request.**

CURRENT CATALOG LANGUAGE (HIGHLIGHTED ITEMS ARE CHANGING)

Program Requirements: (35 credits): The following 11 courses are required: NFS 560 – Introduction to Clinical Practice (2 credits); NFS 561 – Advanced Medical Nutrition Therapy in Dietetics 1 (4 credits); NFS 562 – Advanced Medical Nutrition Therapy in Dietetics 2 (4 credits); NFS 563 – Advanced Medical Nutrition Therapy in Dietetics 3 (4 credits); NFS 564 – Foodservice Operations (4 credits); NFS 565 – Community Nutrition and Health Promotion (4 credits); NFS 566 – Clinical Nutrition Management (3 credits); NFS 567 – Introductory Dietetic Research (2 credits); NFS 568 – Intermediate Dietetic Research (2 credits); NFS 569 – Advanced Dietetic Research (2 credits); NFS 570 – Research in Dietetic Specialization (4 credits). Successful completion of a comprehensive exam.

PROPOSED CATALOG LANGUAGE

Program Requirements: (36 credits): The following 11 courses are required: NFS 560 – Introduction to Clinical Practice (3 credits); NFS 561 – Advanced Medical Nutrition Therapy in Dietetics 1 (4 credits); NFS 562 – Advanced Medical Nutrition Therapy in Dietetics 2 (4 credits); NFS 563 – Advanced Medical Nutrition Therapy in Dietetics 3 (4 credits); NFS 564 – Foodservice Operations (4 credits); NFS 565 – Community Nutrition and Health Promotion (4 credits); NFS 566 – Clinical Nutrition Management (3 credits); NFS 567 – Introductory Dietetic Research (2 credits); NFS 568 – Intermediate Dietetic Research (2 credits); NFS 569 – Advanced Dietetic Research (2 credits); NFS 570 – Research in Dietetic Specialization (4 credits). Successful completion of a comprehensive exam.

## **6. Signature of the President**

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David M. Dooley