

UNIVERSITY OF ARKANSAS FOR MEDICAL SCIENCES  
GRADUATE FACULTY APPLICATION

1. Name: Christi Ann Arthur MS, RD, CNSC, CSP, LD

2. UAMS Graduate Program Sponsor: Dietetics & Nutrition Major field: Clinical Nutrition

3. Present UAMS academic title or administrative position: Instructor

Date appointed this rank/position: 12/1/2017 Employed by: Dept. of Dietetic & Nutrition

4. **Comments of Department Chair/Head or Program Director including: evidence of scholarly development, effectiveness as a teacher, quality of publications and reallocation of duties if this application is approved.**

Ms. Arthur has several years of clinical and teaching experience. She graduated from our Dietetics program in May 1999. She worked as Registered Dietitian (RD) in several hospitals including UAMS and Johns Hopkins. For past several years, she taught several nutrition-related topics to Dietetics Interns, medical students, nurses and dietitians in different clinical teaching hospitals. Her teaching responsibilities at UAMS were providing NICU nutrition education to newly hired nurses, being a preceptor for dietetic interns during their NICU/Elective rotation, and instructing medical interns and residents on nutrition during their NICU rotation each month. Ms. Arthur consistently receives high scores on teaching evaluations completed by students from DI and other students. She will be responsible to teach at least two courses each semester to our MSCN students.

Based on her clinical and teaching experience, I highly recommend Ms. Arthur to receive faculty appointment in the Graduate School. She is a valuable asset to the Department of Dietetics and Nutrition and the MSCN program and will continue to provide a vital contribution toward teaching and mentoring students.

[Signature] 10/19/17 [Signature]  
Department Chair/Head or Program Director Date Graduate Council Representative

I have read the comments of my Department Chair/Head or Program Director and I do, do not (circle one) wish to supply additional information in support of my application.

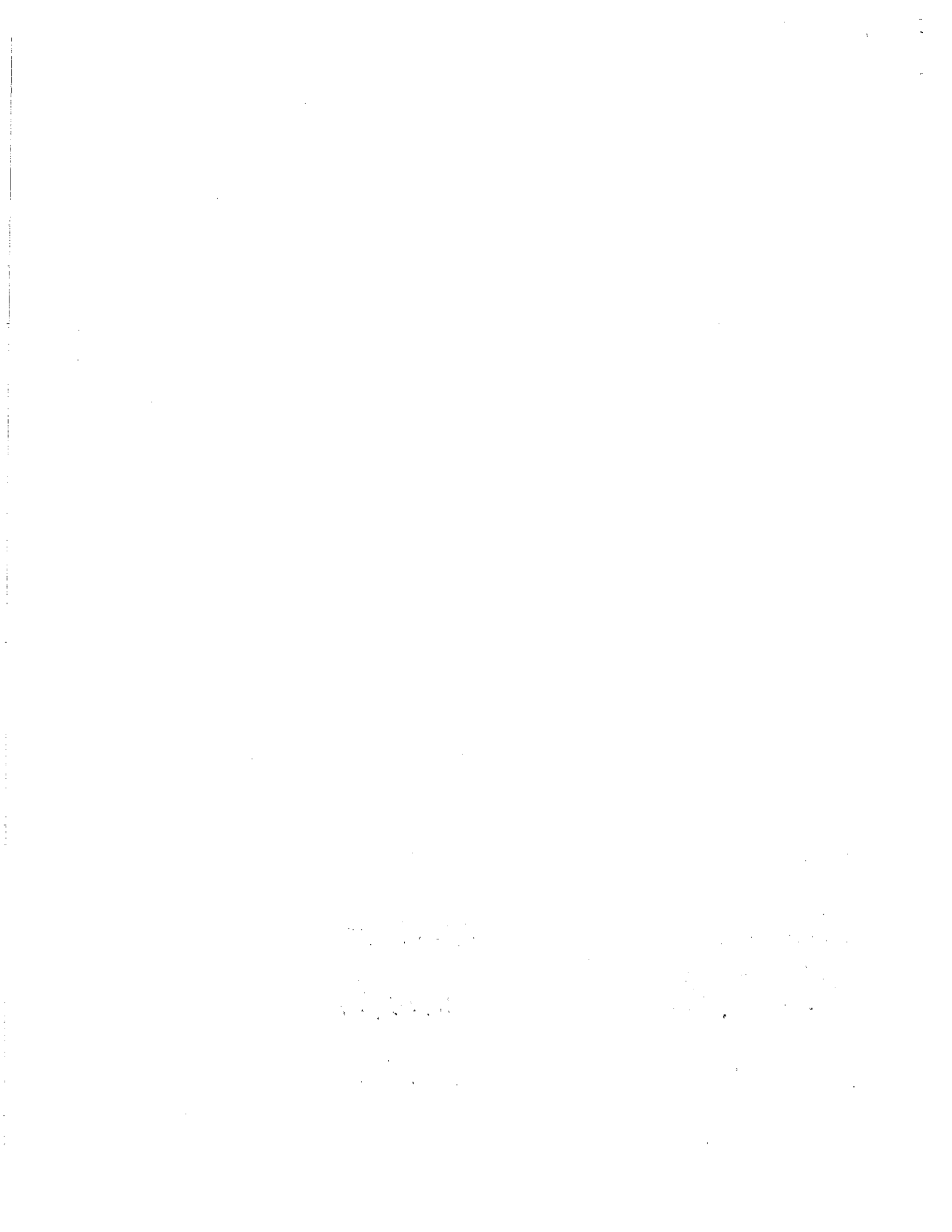
Christi Ann Arthur 10/19/17  
Applicant's Signature Date

**Approvals**

[Signature] 11/15/17  
Chair, Graduate Faculty Committee Date

[Signature] 11/15/17  
Chair, Graduate Council Date

[Signature] 11/15/17  
Dean of the Graduate School Date



5. **List your planned involvement in graduate education (courses, theses, dissertations):**

I will be responsible for teaching the following courses in the MSCN program: Fall Semester: Assessment of Nutritional Status (NUTR 5102) and Biochemistry in Nutrition (DIET 4123); Spring Semester: Advanced Clinical Nutrition (NUTR 5107) and Nutrition in Health, Wellness, and Sports (NUTR 5115); Summer: Medical Nutrition Therapy (NUTR 5109). Also, at the request of the department chair, I will help students with their clinical rotation for Advanced Clinical Nutrition Practicum (NUTR 5116) and Independent Study in Nutrition Course (NUTR 5103) throughout the year.

6. **Briefly summarize your experience in graduate-level classroom teaching:**

While I have not had experience working with graduate students in a traditional classroom setting, I have worked with medical students and Dietetics Interns, newly hired nurses and dietitians in the clinical setting teaching nutrition-related topics. At UAMS my teaching responsibilities include providing NICU nutrition education to newly hired nurses, being a preceptor for dietetic interns during their NICU/Elective rotation, and instructing medical interns and residents on nutrition during their NICU rotation each month.

This past summer I provided a week-long educational training session for a newly hired RD from St. Bernards Medical Center in Jonesboro, Arkansas at the request of the physicians in St. Bernards NICU. During my 18 years as an RD I have been a preceptor for more than 50 dietetic interns in all clinical areas including nutrition support, burn unit, neurology unit, surgical and medical intensive care units, medical/surgical units, rehabilitation units, and general medicine units.

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7. **Briefly summarize your experience in research and student research mentoring:**

My most recent research experience includes a retrospective study on donor breast milk and preterm newborns for my research project to complete the MSCN program. The research process included data collection and analysis, graph design for results, interpretation and summary of results, and considerations for research in the study area. I will submit the result of this research project next month to the American Society of Nutrition (ASN) and also, I am in process of submitting the full manuscript to an appropriate Journal in this field soon. I also have helped with data collection in a research probiotic study in the NICU at UAMS which was multi-centered. Despite the brief time duration of the study I contacted the study coordinator and helped clarify data collection for study nurses involved. While I worked at Johns Hopkins Hospital in Baltimore, Maryland I participated in data collection and interpretation of appropriateness of parenteral nutrition initiation in the hospital setting which resulted in a poster presentation at a national conference for nutrition support.

8. **Attach Curriculum Vita** showing educational background (including institutions attended, degrees awarded and dates), honors or awards received, scholarly or professional organization affiliations, teaching experience (give school, dates and advanced and graduate subjects taught), including student theses and/or dissertations supervised. Cite publications and research in progress.



## **CHRISTI ANN ARTHUR**

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Little Rock, Arkansas 72205  
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caarthur@uams.edu

### **TEACHING EXPERIENCE**

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#### **University of Arkansas for Medical Sciences, Little Rock, AR**

December 2017 – Present

- Instructor, Department of Dietetics and Nutrition

#### **University of Arkansas for Medical Sciences, Little Rock, AR**

May 2011- November 2017

- Instructor, Department of Dietetics and Nutrition
- Preceptor for Dietetic Interns
- Nutrition Education for New Hire Nurses in the NICU
- Enteral Nutrition for Interns and Residents

#### **The Johns Hopkins Hospital, Baltimore, MD**

May 2007 – April 2011

- Preceptor for Dietetic Interns
  - Parenteral and Enteral Support Services, Department of Surgery
- Instructor for Nutrition Support Education Classes for Surgical Interns, Residents and Fellows

#### **University of Colorado Health Sciences**

May 2000 – April 2007

- Preceptor for Dietetic Interns

#### **Elementary Education Classroom Teacher**

August 1988 – May 1996

- 1<sup>st</sup> – 6<sup>th</sup> grades classroom teacher:  
The Cathedral School, Little Rock, AR  
Holy Souls School, Little Rock, AR  
Singapore American School, Republic of Singapore  
Cathedral Grammar School, Boston, MA



## **CLINICAL DIETITIAN EXPERIENCE**

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### **University of Arkansas for Medical Sciences, Little Rock, AR**

May 2013- November 2017

- Clinical Dietitian for Neonatal Intensive Care Unit
- Clinical Dietitian for Medical/Surgery Unit, Stroke Team, Nutrition Support

### **The Johns Hopkins Hospital, Baltimore, MD**

January 2008 – May 2011

- Department of Surgery, Parenteral Enteral Support Services, Clinical Dietitian, central line selection/placement criteria, PN orders, EN orders, home PN patients

May 2007 – January 2008

- Clinical Dietitian for General Medicine Unit, coverage for all units (Bayview Campus)

### **University of Colorado Medical Sciences, Denver, CO**

May 2000 – April 2007

- Clinical Dietitian, Surgical Intensive Care Unit, Neurological Intensive Care Unit, Burn Unit, Nutrition Support Team, Psychiatric Unit, Wound Care Team

### **University of Arkansas for Medical Sciences, Little Rock, AR**

May 1999 – April 2000

- Clinical Dietitian for General Medicine/Surgery Unit

## **EDUCATION**

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### **University of Arkansas for Medical Sciences, Little Rock, AR**

January 2013 – May 2017

- College of Health Professions and Graduate School
- M.S. Clinical Nutrition

### **University of Arkansas for Medical Sciences/Central Arkansas Veterans Healthcare System, Little Rock, AR**

August 1998 – May 1999

- Dietetic Internship
- Post Baccalaureate Certificate in Dietetics and Nutrition





**University of Central Arkansas, Conway, AR**

May 1996 – August 1998

- B.S. Family and Consumer Sciences/ Dietetics and Nutrition (summa cum laude)

**University of Arkansas at Little Rock, Little Rock, AR**

June 1986 – June 1988

- B.S. Elementary Education (with honors)

**POSTER PRESENTATION**

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Nutrition Support Week Conference A.S.P.E.N.

February 2009

“Appropriateness of Central Parenteral Nutrition in an Academic Hospital Setting”

**PROFESSIONAL MEMBERSHIPS**

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Academy of Nutrition and Dietetics

American Society for Parenteral & Enteral Nutrition

Arkansas American Society for Parenteral & Enteral Nutrition

Arkansas Dietetic Association

Dietitians in Nutrition Support

**LICENSES/CERTIFICATIONS**

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Certified Specialist in Pediatric Nutrition

Certified Nutrition Support Clinician

Registered Dietitian

Licensed Dietitian

Elementary Education Teaching Certificate, Massachusetts, 1988 – present



## COMMUNITY

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Hillcrest Harvest Festival Volunteer

UAMS 12<sup>th</sup> Street Clinic Volunteer and Preceptor for Dietetic Interns

