

Education: College Graduate

Education: Some college

Number of Siblings: 1

Background Information

Describe any activities requiring manual dexterity (e.g. activities requiring hand-eye coordination such as cross-stitching, sewing, art, crafts, playing musical instruments, auto repair, etc.) at which you are proficient.

I have always prided my self on my atheletic and fine motor skills. Work I have done for my parents sign business demanded good manual dexterity. This work includes; painting, electrical work, metal letter fabrication, weeding vinyl, and vinyl application. I also work on cars with my father. We took apart and rebuilt the engine of my 1968 VW Beetle. I can play many percussion instruments. I played video games professionally. My fine hand and finger motor skills were above average in gaming. My hand-eye coordination has been refined when practicing gun and archery marksmanship.

Do you have any relatives who are dentists, are in dental school, or who have studied or are studying Dental Hygiene, Dental Assisting, Dental Laboratory Technology or related dental fields?

No

Have you ever been disqualified, suspended, dismissed, or otherwise subject to a disciplinary action at any college or university in connection with your academic performance?

No

Have you ever been found to have violated a school rule, policy or procedure, or an honor code; or have you otherwise been disqualified, put on probation, suspended, dismissed, expelled, or otherwise been subject to disciplinary action at any college/university in connection to misconduct? Please include any and all instances of misconduct, regardless of whether the school maintains a record of such misconduct or formal action, or whether it appears on your transcript.

No

Have you ever applied to dental school prior to the present application cycle?

No

Have you previously, or are you currently applying to a health profession school other than dental school?

No

Has your education ever been interrupted or affected adversely for reasons other than deficiencies in conduct or academic performance?

No

Are you currently under charge or have you ever been convicted of a felony or misdemeanor, other than minor traffic violations?

No

RADFORD UNIVERSITY, May 2013, B.S., Degree Expected, Biology, Chemistry, None

Academic Coursework - Complete

003732 - Virginia - RADFORD UNIVERSITY (September 2009 - May 2013)

Term Information 1 : 2009 Fall Semester, Undergraduate

Essentials of Writ & Oral Comm - CORE101, Non-Science, Not Applicable

Grade: C

ADEA AADSAS grade: C

Credits: 3.00

Prin of Microeconomics - ECON106, Non-Science, Not Applicable

Grade: B

ADEA AADSAS grade: B

Credits: 3.00

US Hist Since 1865 - HIST112, Non-Science, Not Applicable

Grade: B

ADEA AADSAS grade: B

Credits: 3.00

Business Calculus - MATH126, Other Science, Not Applicable

Grade: A

ADEA AADSAS grade: A

Credits: 3.00

Introductory Psych - PSYC121, Non-Science, Not Applicable

Grade: C

ADEA AADSAS grade: C

Credits: 3.00

Intro Higher Educ - UNIV100, Non-Science, Not Applicable

Grade: A

ADEA AADSAS grade: A

Credits: 1.00

Term Information 2 : 2010 Spring Semester, Undergraduate

Art Appreciation - ART111, Non-Science, Not Applicable

Grade: A

ADEA AADSAS grade: A

Credits: 3.00

Biol for Health Sciences - BIOL105, Biology, Not Applicable

Grade: B

ADEA AADSAS grade: B

Credits: 4.00

Advanced Written & Oral Comm - CORE102, Non-Science, Not Applicable

Grade: B

ADEA AADSAS grade: B

Credits: 3.00

Principles of Macroeconomics - ECON105, Non-Science, Not Applicable

Grade: A

ADEA AADSAS grade: A

Credits: 3.00

Intr to Information Technology - ITEC100, Other Science, Not Applicable

Grade: A

ADEA AADSAS grade: A
Credits: 3.00

Term Information 3 : 2010 Fall Semester, Undergraduate

Ecology and Adaptation - BIOL131, Biology, Not Applicable
Grade: A
ADEA AADSAS grade: A
Credits: 4.00

Topics in Written & Oral Comm.: Contempo - CORE201, Non-Science, Not Applicable
Grade: A
ADEA AADSAS grade: A
Credits: 3.00

World History to 1500 - HIST101, Non-Science, Not Applicable
Grade: B
ADEA AADSAS grade: B
Credits: 3.00

Introduction to Statistics - STAT200, Other Science, Not Applicable
Grade: A
ADEA AADSAS grade: A
Credits: 3.00

Term Information 4 : 2011 Spring Semester, Undergraduate

Biology Cells & Microorganisms - BIOL132, Biology, Not Applicable
Grade: A
ADEA AADSAS grade: A
Credits: 4.00

Introductory Seminar Biology - BIOL160, Biology, Not Applicable
Grade: A
ADEA AADSAS grade: A
Credits: 2.00

General Chemistry - CHEM101, Chemistry, Not Applicable
Grade: A
ADEA AADSAS grade: A
Credits: 4.00

Res Asst Training - COED450, Non-Science, Not Applicable
Grade: A
ADEA AADSAS grade: A
Credits: 2.00

Topics in Ethical Inquiry: Our Ethical R - CORE202, Non-Science, Not Applicable
Grade: A
ADEA AADSAS grade: A
Credits: 3.00

Calc & Analyt Geom I - MATH151, Other Science, Not Applicable
Grade: A
ADEA AADSAS grade: A
Credits: 3.00

Term Information 5 : 2011 Summer II Unit, Undergraduate

General Chemistry - CHEM102, Chemistry, Not Applicable
Grade: A
ADEA AADSAS grade: A
Credits: 4.00

Term Information 6 : 2011 Fall Semester, Undergraduate

Genetics, Evolution, & Develop - BIOL231, Biology, Not Applicable

Grade: A

ADEA AADSAS grade: A

Credits: 4.00

Human Anatomy and Physiology - BIOL322, Biology, Not Applicable

Grade: A

ADEA AADSAS grade: A

Credits: 6.00

Organic Chemistry - CHEM301, Chemistry, Not Applicable

Grade: A

ADEA AADSAS grade: A

Credits: 4.00

Highlander Internship - COED461, Non-Science, Not Applicable

Grade: P

ADEA AADSAS grade: None

Credits: 1.00

Knowledge, Reality, Hum. Cond. - PHIL111, Non-Science, Not Applicable

Grade: A

ADEA AADSAS grade: A

Credits: 3.00

Term Information 7 : 2012 Spring Semester, Undergraduate

Organismal Biology - BIOL232, Biology, Not Applicable

Grade: A

ADEA AADSAS grade: A

Credits: 4.00

Inorganic Chemistry - CHEM216, Chemistry, Not Applicable

Grade: A

ADEA AADSAS grade: A

Credits: 3.00

Organic Chemistry - CHEM302, Chemistry, Not Applicable

Grade: A

ADEA AADSAS grade: A

Credits: 4.00

Highlander Internship - COED461, Non-Science, Repeated Course

Grade: P

ADEA AADSAS grade: None

Credits: 1.00

Calc & Analyt Geom II - MATH152, Other Science, Not Applicable

Grade: A

ADEA AADSAS grade: A

Credits: 3.00

Ethics and Society - PHIL112, Non-Science, Not Applicable

Grade: A

ADEA AADSAS grade: A

Credits: 3.00

Academic Coursework - Planned / In Progress

003732 - Virginia - RADFORD UNIVERSITY (September 2009 - May 2013)

Term Information 1 : 2012 Summer I Semester, Undergraduate

Special Topics in Marketing-Australia - MKTG471, Non-Science, Not Applicable

Grade:

ADEA AADSAS grade:

Credits: 3.00

Marketing Study Abroad-Australia - MKTG481, Non-Science, Not Applicable

Grade:

ADEA AADSAS grade:

Credits: 3.00

Term Information 2 : 2012 Summer II Unit, Undergraduate

Human Structure and Function II - BIO311, Biology, Not Applicable

Grade:

ADEA AADSAS grade:

Credits: 4.00

Term Information 3 : 2012 Fall Semester, Undergraduate

The Eukaryotic Cell - BIO432, Biology, Not Applicable

Grade:

ADEA AADSAS grade:

Credits: 4.00

Advanced Seminar in Biology - BIO460, Biology, Not Applicable

Grade:

ADEA AADSAS grade:

Credits: 2.00

Biochemistry - BIO471, Biology, Not Applicable

Grade:

ADEA AADSAS grade:

Credits: 4.00

Endocrinology - BIO478, Biology, Not Applicable

Grade:

ADEA AADSAS grade:

Credits: 4.00

General Physics - PHYS111, Physics, Not Applicable

Grade:

ADEA AADSAS grade:

Credits: 4.00

US DAT ScoresDate of Most Recent Score: March 2012Date of Future Score: June 2012**Canadian DAT Scores**

No Academic Enrichment.

Awards, Honors, Scholarships

Deans List

Radford University - December 2010

ADW Project Publication

University of Michigan Museum of Zoology - June 2012

Dentistry / Shadowing Experience

Supervisor: Dr. Birmingham Start Date: September 2011

Position Title: Associate Total Hours: 70

Type of Dentistry: General Dentist

Position Type: • Job Shadowing

Description of Activities: I shadowed at an office with 6 dentists. I would watch and talk with all of the dentists. I plan on continuing to shadow there throughout my senior year.

Supervisor: Dr. Vaughan Start Date: October 2011

Position Title: Associate Total Hours: 50

Type of Dentistry: Orthodontist

Position Type: • Job Shadowing

Description of Activities: I had my first hands-on experience while shadowing here. With patient consent, I would take off and put on rubber bands. This gave me a feel for working in the mouth.

Extracurricular / Volunteer / Community Service

Organization: Tri-Beta Start Date: February 2011

Position Title: Member Total Hours: 30

Average Weekly Hours: 1

Description of Activities: I am a tutor for students who ask for help in biology classes. We also plan events to show students the many careers that can be offered to someone with a biology degree.

Organization: Chemistry Club Start Date: September 2011

Position Title: Member Total Hours: 40

Average Weekly Hours: 4

Description of Activities: I am a tutor for chem club. We meet twice a week to help students in chemistry classes that we taken.

Organization: Boy/Cub Scouts Start Date: June 2002

Position Title: Troop leader End Date: November 2007

Average Weekly Hours: 3 Total Hours: 80

Description of Activities: I participated in many of our troops volunteer events such as: gathering food and clothing donations, building sidewalks for churches, and more.

<u>Organization:</u>	Adopt an Angel	<u>Start Date:</u>	December 2011
<u>Position Title:</u>	Associate	<u>End Date:</u>	December 2011
<u>Average Weekly Hours:</u>	4	<u>Total Hours:</u>	4
<u>Description of Activities:</u>	Our RA staff donated and presented gifts to needy children.		

<u>Organization:</u>	Valentines Cards for the Sick/Troops	<u>Start Date:</u>	February 2012
<u>Position Title:</u>	Leader	<u>End Date:</u>	February 2012
<u>Average Weekly Hours:</u>	5	<u>Total Hours:</u>	5
<u>Description of Activities:</u>	As an RA, I conducted on a program in which residents and other RAs made Valentines cards for troops and the sick. I collected over 300 cards.		

<u>Organization:</u>	Mission of Mercy	<u>Start Date:</u>	July 2012
<u>Position Title:</u>	Student Volunteer	<u>End Date:</u>	July 2012
<u>Average Weekly Hours:</u>	10	<u>Total Hours:</u>	10
<u>Description of Activities:</u>	We plan to give free dental care to patients in need. I expect to help and shadow dentists as well as the other specialists that are volunteering.		

<u>Organization:</u>	Pre-Dental Club	<u>Start Date:</u>	March 2011
<u>Position Title:</u>	President	<u>Total Hours:</u>	40
<u>Average Weekly Hours:</u>	1		
<u>Description of Activities:</u>	The Pre-Dental Club at Radford was inactive when I first joined. We now have regularly attending members.		

<u>Organization:</u>	Sports	<u>Start Date:</u>	September 2009
<u>Position Title:</u>	Player	<u>Total Hours:</u>	200
<u>Average Weekly Hours:</u>	10		
<u>Description of Activities:</u>	I played club lacrosse for Radford as well as many other intramural sports.		

<u>Organization:</u>	Personal	<u>Start Date:</u>	May 1999
<u>Position Title:</u>	Caboose	<u>Total Hours:</u>	150
<u>Average Weekly Hours:</u>	1		
<u>Description of Activities:</u>	Hiking and camping are extracurricular activities that I regularly take on. My father and I recently went on a 6 day, 125 mile hike.		

Research Experience

Principal Investigator: James Lollar
Location: Australia
Position Title: Student
Position Type: ● Academic Credit

Description of Activities: Me and 23 students studied abroad in Australia. The purposes of this study were to experience another culture and our business management and marketing.

Start Date: February 2012
End Date: July 2012
Total Hours: 156

Work Experience

Employer: Shanes Signs
Position Title: Assistant Manager
City, State: Broad Run, Virginia

Start Date: June 2000
Total Hours: 1000

Description of Activities: This is my parents business where I have worked most of my life. I have learned what it takes to manage a business and how to make signs.

Employer: Bed, Bath & Beyond
Position Title: Associate
City, State: Gainesville, Virginia

Start Date: June 2007
End Date: August 2009
Total Hours: 800

Description of Activities: My managers would tell me that I was their most versatile employee.

Employer: Radford University
Position Title: Residential Assistant
City, State: Radford, Virginia

Start Date: August 2011
Total Hours: 700

Description of Activities: I am an RA in the freshman dorms. I look after and provide for the residents. I have capably dealt with some unusual personal situations.

Personal Statement

My first thoughts of entering the dental field were sparked when I met my orthodontist in my sophomore year of high school. In his office, the doctor walked in, greeted me, and we talked about braces. He seemed very happy and relaxed, so I asked him about his job. "I couldn't see myself doing anything else," he responded. Throughout my entire process of having braces, he was calm and reassuring. He also did a great job straightening my teeth, which made me feel positive about my appearance. It was during this time that I became intrigued to pursue dentistry.

I soon learned just how much work and time it requires to become a dentist. At that time, I did not think I had the skills and determination to do what this career would require. In my freshman year of college, I was not sure about what I career I was

interested in, so I chose to pursue a business degree. When the time came to choose classes for the spring, I had three options for a biology elective. Two of the choices were easy classes and the third was a more difficult option. I chose the third option because I wanted to challenge myself to see if I could handle the more involved biology course. This was the first really difficult class I had ever voluntarily chosen to take. For the first time, I began to seriously study for a class. More importantly, for the first time, I began to really enjoy school and the material that I was learning. If I did well in this class, then I decided that I would give the dental field more consideration. I finished in the top tier of the class and that experience helped me decide to pursue dentistry.


Entering my sophomore year, I switched my major to biology. I have been happier in this program and school has been more enjoyable for me after this decision. To catch up academically, I have taken on heavy class loads. But I have never felt overwhelmed and I have enjoyed the challenge. At times, the combined coursework can be demanding, but I have always been able to remain relaxed in stressful situations. To balance my life, I still had time to play sports, participate in clubs, go to the gym, socialize with friends, and complete my residential assistant (RA) responsibilities, all while maintaining excellent grades. The reason I have this free time is because when I need to study or do school work, I get very focused, then work diligently and efficiently. I do not find many people with a strong work ethic like mine and I believe this is because I was brought up differently than most people my age.

Unlike most of my peers, my family has always lived in a house with a large yard and a big garden. I did not begin to appreciate this until recently. I have heard many friends complain about the 30 minutes it takes them to mow a small yard just as they complain about working on a school project. I would much rather be working on a project for 3 hours than weeding our family garden. I have also learned to appreciate school work because I prefer to use my mental skills than be doing manual labor in our yard. This has reinforced me to value an advanced education.

Being an RA has made me a more mature person. At times, living in a freshman dorm has made me feel like a parent of 50 adolescents. It takes more work to be an RA in a freshman dorm than in an upperclass dorm, but I knew that is where I could make the biggest impact. Freshman need more advice and support than older students and I feel that I really care about helping them make a smooth transition into college life. Through my experiences as an RA, I have learned to manage and work with a diverse group of people. I believe that I can also use these skills to work well with people in dentistry.

I feel I would be a valuable addition to the dentistry field due to my work ethic, caring personality, and my leadership abilities. Leadership roles are something that I like to take on. I have been a leader in boy scouts, clubs, teams, and as an RA. When in a leadership position, I like to do what is best for the group. Helping people is something that I find fulfilling and rewarding. From my shadowing experience, I have found that I would really enjoy a future in dentistry. Dental healthcare is very important and I want to have a job that can make a positive impact on others. Dentistry gives me the opportunity to help others while doing something that I believe I would enjoy.

Evaluators

<u>Name:</u>	Dr. Judith Guinan	<u>Evaluation Type:</u>	Electronic
<u>Institution:</u>	Radford University	<u>Committee Letter:</u>	No
<u>Street:</u>	PO Box 6931 Radford University	<u>I waive my right of access to this evaluation. I understand that I will not be permitted to access this evaluation:</u>	Yes
<u>City:</u>	Radford		
<u>State:</u>	Virginia		
<u>Zip:</u>	24142		
<u>Country:</u>	UNITED STATES		
<u>Email:</u>			

<u>Name:</u>	Dr. Cindy Burkhardt	<u>Evaluation Type:</u>	Electronic
<u>Institution:</u>	Radford University	<u>Committee Letter:</u>	No