

YOUR IOWA STATE

STORIES OF TRADITION AND TRANSFORMATION

SUMMER 2018



Photo: Paul Gates

Finding a Work-Learn Balance

Jamie Raught was 14 years old when she began a quest to pay her way through college.

She sold home-baked goods at the biweekly farmer's market, saving half of what she had earned. "It wasn't a lot," the Iowa State computer engineering junior remembers now. "I grossed under \$500. But it helped develop my work ethic."

Did it ever. Later, she found a grocery store job in nearby Cedar Rapids and got a paid internship at Rockwell Collins, where she now works part time from her home computer.

Despite having worked and saved for college since middle school, Raught still faced a shortfall. She isn't alone.

"It's much different from when I attended school," says Roberta

Johnson, Iowa State's director of financial aid. "In 1980, the full cost of attendance at Iowa State was \$3,400 per year. This year the figure will be over \$20,000. Using the Consumer Price Index, the total should have been \$10,100."

Johnson says the increase is due, in part, because funds from the state have decreased over several decades. "The crux of the reason is that education used to be considered a 'public good.' Today, it's considered a 'private good,' supported by the theory that it produces a higher salary for the individual graduate."

The reality is, though, that no matter how hard students work, most will likely graduate with significant debt. That's how scholarships such

as the ISU Working Scholars award make a difference. The award provides financial assistance to students like Raught who work their way through college.

Raught says she is "extremely grateful" for the award, which has allowed her a chance to participate in activities other than work and school – including a student club she founded focused on cybersecurity.

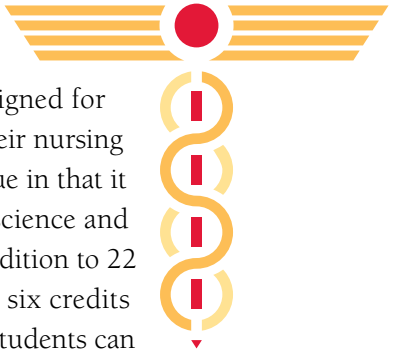
Did you know?

In 2016-17, undergraduate students worked an average of 8.4 hours per two-week pay period.

At an average \$9.39 per hour, a student would have earned \$78.88 in that time — making hardly a dent in one's tuition.

TO DONATE To learn more about how you can support scholarships for students across all areas, go to www.foundation.iastate.edu/giveonline.

ONLINE AT www.youriowastate.com



Iowa State’s New Nursing Program Starts This Fall

After much anticipation, Iowa State University is launching its new Bachelor of Science in Nursing degree program this fall.

“The level of excitement and support from alumni, potential students and the community has been amazing,” said Virginia “Ginny” Wangerin, clinical assistant professor and director of nursing. “Their support and input has been extremely helpful in creating a unique nursing program that meets the goals of employers, nurses and the community for advancing health and wellness.”

The RN-BSN program is designed for registered nurses to advance their nursing career. The curriculum is unique in that it consists of six credits of food science and human nutrition courses, in addition to 22 credits of nursing courses and six credits from an approved course list. Students can enroll in elective courses that relate to their career interests. The program will be administered by the department of food science and human nutrition.



Big Return. Big Impact.

The Iowa State Veterinary Diagnostic Laboratory’s 150 faculty and staff help solve 80,000-plus cases per year, a critical service in protecting the state’s \$32 billion animal agriculture industry. In fact, the VDL helps to generate \$31.79 million in state revenue in normal years and \$124.15 million in revenue in years with severe animal health emergencies – a nearly 8-to-1 return on the state’s investment in the VDL in a normal year, and 31-to-1 return on investment in emergency years. Learn more at vetmed.iastate.edu/vdl.

TOP PRODUCER OF FULBRIGHT SCHOLARS

Iowa State University is among the U.S. colleges and universities that produced the most Fulbright U.S. Scholars for 2017-18. The Fulbright Program is the U.S. government’s flagship international educational exchange program. Iowa State’s Fulbright Scholar grantees for 2017-18 include:

MUFIT AKING
PROFESSOR OF MATERIALS
SCIENCE AND ENGINEERING
AND CHEMICAL AND
BIOLOGICAL ENGINEERING

JAMES MCCORMICK
PROFESSOR OF
POLITICAL SCIENCE

CONSTANCE POST
ASSOCIATE PROFESSOR
OF ENGLISH (EMERITUS)



DAVID KING
ASSOCIATE PROFESSOR
OF MANAGEMENT

PETER ORAZEM
UNIVERSITY PROFESSOR
OF ECONOMICS

ANDREAS SCHWAB
ASSOCIATE PROFESSOR
OF MANAGEMENT

A DAY IN THE LIFE OF PARKS LIBRARY



7:30 A.M. The doors to Parks Library unlock, and the scent of coffee wafting from Bookends Café greets the library staff arriving for the day. Among them are student employees. As one of largest student employers on campus, the library provides critical financial support for their educational expenses.



11 A.M. Students, faculty and staff pour into Parks between classes. The library is one of the few facilities on campus that serves all 36,000-plus students and faculty from every discipline. Nearly 11,000 students pass through its doors every 24 hours.

3 P.M. A community member who has been researching Iowa's history online through the library's digital collections arrives at Parks, eager to peruse some of the original source material in person. A staff member guides him to the fourth floor, where the Special Collections and University Archives departments are located.



8 P.M. A graduate student downloads several publications related to her thesis from the Iowa State University Digital Repository. The repository hosts more than 63,000 items, with close to 12 million items downloaded to date by researchers in more than 230 countries.



2 A.M. The last of the night-owls filters out of the library, while Christian Petersen's *Library Boy and Girl* pour over their books and cast sidelong glances at each other as they wait for another day to begin at Parks Library.



Welcome to **YOUR IOWA STATE**,
the newsletter that keeps you connected
with **Iowa State University**. Look inside to
find out what's happening on campus as
well as to relive some of your own Iowa
State memories.

IN THIS ISSUE

- Finding a Work-Learn Balance
- Iowa State's New Nursing Program Starts This Fall
- Top Producer of Fulbright Scholars
- Big Return. Big Impact.
- A Day in the Life of Parks Library



Thank you to Vicky Harty Beer '79 (*Popcorn Cake, top*), Louise Petty '54 (*Cheerio Bars, right*), Kathy Ross '76 (*Ross Crispy Snack, left*) and everyone else who sent in their recipes!

Introducing the Ross Crispy Snack!

In the last issue of Your Iowa State, we asked readers to submit their twist on the classic Rice Krispies Treat recipe created by Iowa State alumna Mildred Day. We received so many variations, from using popcorn or Cheerios instead of Rice Krispies to adding coconut. It may be our George Washington Carver ties, but one recipe that caught our attention was from Kathy Ross '76. She adds peanut butter to her bars (*pictured far left*). We tried out her version and they're delicious. Thank you to everyone who sent in their ideas, and enjoy Kathy's recipe below!

Ross Crispy Snack

- 1-16 ounce bag of marshmallows
- 1/4 cup of butter
- 1 heaping cup of creamy peanut butter
- 6 cups of Rice Krispies

Melt butter, marshmallows and peanut butter in the microwave until blended. Pour over the Rice Krispies and mix, press into a 9x13 pan. Enjoy!