

## Careers in Healthcare

January 29, 2021

### Labor Market Demand & Supply

Tiffany Davis, Workforce & Talent Development Director, St. Louis Community College

#### Top 10 Employers

- SSM Health Care
- BJC Healthcare
- Mercy Health
- Washington University
- Anthem Blue Cross
- The Boeing Company
- Lowe's Companies, Inc.
- Panera Bread
- Wells Fargo
- The Home Depot Incorporated

There were more than 68,000 job postings from Oct-Dec (Q4), up from 2<sup>nd</sup> and 3<sup>rd</sup> quarter.

- 81% were permanent roles
- 27% were in healthcare and social systems (healthcare aids, physicians, etc.)
- Projecting 10% more in 1<sup>st</sup> quarter 2021

Now occupations: personal care aids, home health aids, cargo, and freight agents. Little to no experience, and/or high school diploma.

Next occupations: respiratory therapists, occupational therapy assistants, and phlebotomists. 6-2 years of education, typically non-degree certificate, associate degree, apprenticeship.

Later occupations: physician assistants, information security analysts, and statisticians. Bachelor's degree or higher.

Occupations with at least 2% growth and 30 jobs or more over the next year.

- Home Health Care Services
- Offices of Physical, Occupational and Speech Therapists and Audiologists
- Specialty (except Psychiatric and Substance Abuse) Hospitals
- Assisted Living Facilities for the Elderly
- Residential Mental Health and Substance Abuse Facilities

Top growing next occupation is Nursing Assistant.

Top growing later occupation is Registered Nurse.

## **Career Exploration**

Jennifer Irvin, School Outreach & Youth Development, BJC HealthCare  
[Jennifer.irvin@bjc.org](mailto:Jennifer.irvin@bjc.org) bjc.schooloutreach.org

BJC is one of the largest employers in MO and offers over 2200 different job types.

The BJC School Outreach and Youth Development connects schools with the hospital. Programs offered include: career, safety, substance abuse, and professional development. 100% of the career programs have moved virtually.

BESr Program: 6-week program, serves freshman-seniors, ACT prep is offered, can earn college credit, career exploration, virtual.

Schools interested in partnering should email Jennifer, contact info is above.

Helen Nash Internship: 4 weeks, 32 hours, paid, applications due April 30. Students should send essay, letter of recommendation, and resume to Jennifer. There is only one opportunity.

Conscious Care Conference: open to students and educators. Virtual event. Register now! You can find the link in the slides.

## **Nursing**

Kelly Hogenmiller, Recruiter/Enrollment Manager, UMSL College of Nursing  
Colette M. McLemore Dixon, PhD., Assistant Dean, Student and Alumni Affairs

Offers three undergraduate programs: traditional full-time, accelerated, RN-BSN program. Program highlights and details can be found in the slides.

## **Emergency Medical Technicians**

Steven Newcomb, Professor, Allied Health, St. Louis Community College

Two programs:

- EMT (Emergency Medical Technician) Basic Life Support
  - Stepping stone to paramedic program
  - Does not always have to work on an ambulance
  - Certificate program
- Paramedic Advanced Life Support
  - Degree or certificate
  - 3 semesters
  - Starts every Aug.

Also offers dual enrollment for high school seniors.

Program Video: [https://youtu.be/SqQ-DS-CX\\_U](https://youtu.be/SqQ-DS-CX_U)

## **Veterinary Medicine**

Dr. Michelle Gundlach, Professor, Veterinary Technology, Jefferson College

There are only 209 accredited programs nationwide and on there are only 4 in Missouri. Jefferson College is one of those programs that is accredited.

Career options in Veterinary Medicine: Veterinarian, Veterinary technologist, Veterinary technician, and Veterinary assistant. More details about program specifics and curriculum can be found on the slides.

Veterinary techs have a range of career options in government, non-profits, academia, industry, and private/corporate practice.

### **Selective admissions**

- Only admits 36 students
- Applications accepted July-Feb 28
- 2 year program
- Applied Science degree

## **Medical School Prep**

Torrence Baldwin, Regional Admissions Counselor, Missouri Southern State University

Dr. Donna Johnson, Director, Yours to Lose Program, Missouri Southern State University

Advanced Medical School Acceptance Program in partnership with Missouri Southern State University and Kansas City University of Medicine and Biosciences

Offers study abroad and research opportunities. Scholarships offered.

Students will complete their bachelor's degree in Biology in 3 years and then enter medical school. New program, first class entered medical school this fall.

Students should apply by December 1<sup>st</sup> of their senior year. Interviews are in February. Yours to Lose cohort is a guaranteed acceptance into KCU if they maintain a 3.5 GPA at MSSU and attend medical school at the Joplin campus. There are 40 total acceptances into the cohort. Admission requirements can be found on the slides.

## **Announcement & Resources**

A list of healthcare scholarships has been included.

MOACAC: Spring Virtual College Fair for Freshmen and Transfer Students and College/Financial Aid Planning Sessions are coming up. Over 100 colleges across the US and international are on the list to attend.

09:52:10 From Laura Winter : Good morning!

10:06:55 From Pattonville HS Michelle Luraschi : Meeting agreements

<https://docs.google.com/document/d/1jvH-GM0Avt4bYeYZMhPv25WmafVyfv46RRejzFMMHsY/edit>

10:07:03 From Pattonville HS Michelle Luraschi : Register for future PDI workshops:

<https://stlouisgraduates.org/2020/07/16/professional-development-institute-2020-21/>

10:07:11 From Pattonville HS Michelle Luraschi : Welcome everyone!

10:12:59 From Phillip Campbell (he/him/his) : Yay Tiph!!!!

10:16:40 From Pattonville HS Michelle Luraschi : Today's slides:  
[https://drive.google.com/file/d/1IE28Kv8MHfUgs6uMUb2LHQ\\_49YeNru\\_o/view?usp=sharing](https://drive.google.com/file/d/1IE28Kv8MHfUgs6uMUb2LHQ_49YeNru_o/view?usp=sharing)

10:34:24 From Pattonville HS Michelle Luraschi : LOVE, LOVE Explorers—great variety of career posts in many industries!

10:34:30 From Robin Seuc : Is it too late for this year to join some of thee programs?

10:35:04 From tdelossantos : Can schools in St. Charles County also participate in these programs?

10:35:51 From Emily Lombardo : Where can we find this year's application?

10:36:14 From Shanise Johnson : How many available Helen Nash internships are there?

10:36:46 From Pattonville HS Michelle Luraschi : We will ask Jennifer at the end of her presentation = -)

10:39:20 From Pattonville HS Michelle Luraschi : Are there any part-time employment positions available for students who are 16-17 or only at 18+?

10:39:29 From Jennifer : Are shadowing opportunities happening currently?

10:43:24 From Juan Manuel Ramirez Velazquez : Can you please tell us again how can students apply to the Helen Nash Internship?

10:44:31 From Kate Polokonis : Thank you, Jennifer! We're excited to send out these opportunities to our audience!

10:44:32 From Laura Winter to Pattonville HS Michelle Luraschi(Privately) : Maybe say rest of Qs will be answered in chat. Running late

10:45:11 From Julie Monken : Exploring Program. Julie.monken@scouting.org We also have Health Care Programs at Mercy South, St. Luke's, Christian, Chamberlain College of Nursing, Anderson Hospital, Memorial Hospital Belleville, and St. Elizabeth's

10:48:37 From Jennifer Irvin, MHSA,CCHW (BJC HealthCare) : Shadowing opportunities in-person are on hold we have however had some great virtual interview and tour opportunities. I am keeping track of the shadow request.

10:48:41 From Pattonville HS Michelle Luraschi : Thanks Jennifer—awesome opportunities! And thanks for providing additional information re: the questions!

10:49:11 From K. Byrd : Thank you, Jennifer! Great information!

10:50:09 From Colette Dixon, PhD UMSL College of Nursing : Kelly Hogenmiller:  
 Kelly.hogenmiller@umsl.edu

10:50:22 From Colette Dixon, PhD UMSL College of Nursing : Colette Dixon:  
 mclemorecm@umsl.edu

10:50:38 From Jennifer Irvin, MHSA,CCHW (BJC HealthCare) : If you are interested in participating in the conference please send me an email at jennifer.irvin@bjc.org and I will make sure you get the link to participate. The question regarding opportunities for hire the student will need to be at least 18 years of age and yes we have a ton of entry level positions available. Please visit BJCJOBS.org

10:52:33 From Pattonville HS Michelle Luraschi : Jennifer—are St. Charles County schools able to participate in your opportunities?

10:52:44 From Kelly Hogenmiller : <https://umsl.edu/admissions/preview-day/preview-day.html>

10:54:30 From Jennifer Irvin, MHSA,CCHW (BJC HealthCare) : Yes, we partner with our BJ St. Peters Hospital and offer programs in St. Charles we also have a few schools from St. Charles that have visited the medical center in St. Louis.

10:55:59 From tdelossantos : Thank you Michelle and Jennifer for the information in regards to St. Charles County Schools. Jennifer, are the programs run through your department or do the schools contact BJC St. Peters staff?

10:56:19 From Phillip Campbell - STLCC (he/him/his) : Steve does a great job with this program! Many students have had great success from this accelerated career option.

10:56:25 From Robin Seuc : Please share the link!

10:57:41 From Britni STLCC : Hi there! Here is the link for this video: <https://stlcc.edu/programs-academics/pathways/health-sciences/emergency-medical-technology/>

10:59:10 From Britni STLCC : We actually have a ton of GREAT program videos on each of our program pages across the board now. All of them can be found at [stlcc.edu/programs](https://stlcc.edu/programs)

10:59:44 From Britni STLCC : Thanks for sharing Steve!!

11:00:02 From Robin Seuc : Yes! Thank you!

11:01:32 From Pattonville HS Michelle Luraschi : Parent testimonial—EMT program is awesome, caring instructors like Steve = -)

11:11:20 From Jennifer Irvin, MHSA,CCHW (BJC HealthCare) : For any programs for schools the contact is [BJCSchooloutreach.org](http://BJCSchooloutreach.org) our program coordinator Martha will work with you on the specific program request. For the Helen Nash Internship, BESt, Explorers or the Nurse Conference please feel free to email me direct at [jennifer.irvin@bjc.org](mailto:jennifer.irvin@bjc.org).

11:12:00 From mgundlac : [mgundlac@jeffco.edu](mailto:mgundlac@jeffco.edu)

11:25:14 From Pattonville HS Michelle Luraschi : Thanks to all of our panelists!

11:25:46 From Laura Winter : Shout out to Mary Giunta for putting together that awesome panel!

11:26:57 From Laura Winter : Reminder - the PDF with the PPT and agenda has clickable links to resources. :)

11:27:23 From Kate Polokonis : <https://stemstl.org/for-educators/>

11:31:50 From Torrence Baldwin : Dr. Donna Johnson Telephone: 417-625-3556  
Email: [johnson-d@mssu.edu](mailto:johnson-d@mssu.edu)

11:31:50 From Jennifer Irvin, MHSA,CCHW (BJC HealthCare) : Michelle Carbol please send details about STEAM Event we are happy to participate