

CAREER JOURNAL #1- 911 OPERATOR:



Education/Training/Certifications:

In order to become a 911 operator you need to have a minimum of a High School Diploma. It takes usually 3 to 6 months of training, which include how to use radio equipment, broadcasting, communication skills and learning to manage stress. CPR certification and an emergency medical dispatch course might be required as well.

Responsibilities and/or Daily Activities:

911 Operators receive emergency calls and collect the information needed to help the caller. They are required to create and maintain a log of all the calls received and provide a report when necessary. 911 operators decide how many and what kind of emergency service units are to be sent to the scene. While sending help they stay on the line with the caller and give first-aid instruction if needed.

Salary:

911 Operators and Dispatchers get paid on average \$35,000 to \$40,000 per year (an hourly rate of \$18.01)

Pros/Cons:

- I would love to support and get people the help they need
- It would be good to know that you are potentially saving lives
- Having the skills for this Job could be useful in your daily life
- You are always working (Holidays, Birthdays, Weekend etc..)
- I would end up getting emotional and worrying instead of staying calm for the caller
- It would be hard to Multitask (talking to the caller while sending help, logging the call, taking notes)

Interest in the Job:

On a scale of 1 to 10 my interest in being a 911 operator would be a 5 because I love helping people and knowing that I'm helping to make a difference, but I wouldn't want to be stuck in a chair all day and work on Holidays.

Sources:

education-portal.com/articles/911_Emergency_Dispatcher_Required_Skills_Duties_and_Responsibilities.html

CAREER JOURNAL #2 EMERGENCY MEDICAL TECHNICIAN



Education/Training/Certification:

To become an Emergency Medical Technician also known as EMT, you need to enroll in a training course. Courses usually range between 120 and 150 hours of training. Prior to EMT training it's important that you become CPR certified and Emergency Medical Responder (EMR) certified. Depending on which state, a certain Education level is required for this Job.

Responsibilities/ Daily Activities:

EMTs are the first medical "support" to arrive at a scene. They check the victim for injuries and work to get them in an ambulance and to a Hospital. In the ambulance they provide patients with oxygen, treatment for asthma attacks, treatment for allergic reactions and more. EMTs are not allowed to give any treatment that breaks the victim's skin. EMTs are always ready and prepared to help and transport the patient.

Salary:

Most Emergency Medical Technicians get paid an average of receives an average of 12.50 per hour, an average of 36,251 per year.

Pros/Cons:

- Being there and knowing that you are helping to saves someone's life is a great feeling
- Having the knowledge and skill to saves lives and help others can be very useful in your daily life
- I would love being to work to make a difference in the community
- I would get squeamish around the blood
- I would end up getting emotional and worrying instead of focusing on the patient
- It would be hard to Multitask (talking to other Technicians, keeping the patient stable, keeping them calm, etc)

Interest in the Job:

On a scale of 1 to 10 my interest in doing this job would be a 6. I would love to be there and save someone's life, but I would get so overwhelmed and stressed with all the procedures, people, and knowing that there is a possibility the patient may die.

Sources:

<http://www.wikihow.com/Become-EMT-Certified>

<https://www.cpc.mednet.ucla.edu/node/27>

[www.payscale.com/research/US/Job=Emergency_Medical_Technician_\(EMT\)_%2F_Paramedic/Hourly_Rate](http://www.payscale.com/research/US/Job=Emergency_Medical_Technician_(EMT)_%2F_Paramedic/Hourly_Rate)

CAREER JOURNAL #3- CRIME SCENE INVESTIGATOR



Education/ Training/ Certifications:

To become a Crime Scene Investigator first you must have a Bachelor's degree. It's important that you have a degree in one of the following fields; Criminal justice, Forensic science, or Biology. Before becoming certified as a CSI agent, a police academy course is recommended.

You need to gain work experience, be able to think critically, have problem solving skills and be able to pay attention to detail.

Responsibilities/ Daily Activities:

A Crime Scene Investigator is a trained officer sent to Crime scenes to analyze and collect data. They collect Evidence such as fingerprints, footprints, hair, blood samples, possible weapon remains, and anything that is connected to the scene. They then take this Evidence and piece together possible results as to what happened. CSI Investigators are one of the most important jobs when it comes to finding results.

Salary:

The average pay for a Crime Scene Investigator (CSI) is \$46,164 to \$56,523 per year.

Pros/Cons:

- It would be exciting to collect evidence and try to piece together what happened
- I would love analyzing data, creating sketches, taking photos and being involved
- I would love being to work to make a difference in the community and to help the family in the case
- I would get squeamish and nervous around blood, a body, and or body parts
- There would be a lot of pressure on you to find something and piece together evidence
- You never know when you are gonna be needed, therefore you are always working

Interest in the Job:

On a scale of 1 to 10 my interest in doing this job would be an 8. I would love to be there in the action, collecting data and evidence. I think it would be very exciting and there is always a new crime to solve making your job exciting instead of boring.

Sources:

<http://www.crime-scene-investigator.net/becomeone.html>

http://study.com/articles/How_to_Become_a_Crime_Scene_Investigator_Career_Roadmap.html

<http://careerbear.com/crime-scene-investigator/article/what-does-a-crime-scene-investigator-do>

CAREER JOURNAL #4- TOXICOLOGIST



Education/Training/Certification:

To become a Toxicologist you first need to have a Bachelor's degree in Biology, toxicology, biochemistry, or a degree in a related field. Depending on the specific job position, a master's degree is often recommended. If one is interested in becoming an educator and or a researcher in this field a PhD in toxicology is needed. It's important that toxicologist keep their education going and take training courses to maintain that knowledge and stay up to date on technology.

Responsibilities/ Daily Activities:

A Toxicologist is someone who studies the harmful effects chemicals such as drugs, pesticides, radiation, plant toxins etc.. have on living items. They study, take notes, and perform different lab procedures to collect data and information on different chemicals. They create safety levels and determine what is safe for living creatures and what is dangerous.

Salary:

The average pay for a Toxicologist ranges anywhere from \$79,390 to \$142,420 per year.

Pros/Cons:

- It would be exciting to test the different chemicals and learn about them
- I would love analyzing data, and researching about the safety of the substance
- I would love being able to work in a lab every day
- I feel like I would eventually get bored of testing tons of different chemicals
- It is a very dangerous job so I feel like I would be scared to work with certain items
- You never know what is being brought into the lab and I like to have a set plan for my day

Interest in the Job:

On a scale of 1 to 10 my interest in doing this job would be a 7. I would love to be there and collect data and test chemicals. I believe it would be a very interesting job. But, I think that eventually I would get bored with it.

Sources:

<http://work.chron.com/education-required-toxicologist-4248.html>

<http://www.academicinvest.com/science-careers/biochemistry-careers/how-to-become-a-toxicologist>

CAREER JOURNAL #5- CSI TECHNICIAN



Education/Training/Certification:

To become a CSI Technician you often need at least one or two years of experience working for a law enforcement agency. It's also important that one has an associate's degree in criminology, forensic science, or a related field of science. Communication and PC skills are needed. Many CSI technicians are also required to become certified with the International Association for Identification.

Responsibilities/ Daily Activities:

CSI Technicians take orders and report to a crime scene leader. Technicians are responsible for multiple things such as collecting evidence, documenting evidence, and submitting the evidence to the crime laboratory. Often times they may also assist the crime scene leader with activities such as planning, organizing, and processing evidence. CSI Technicians follow strict policies and procedures.

Salary:

The average salary for a CSI Technician ranges anywhere from \$24,364 and \$49,836 per hour (between \$55,660 and \$95,000 per year).

Pros/Cons:

- It would be exciting to be there in the action of the scene
- I would love analyzing data, and collecting data to solve the mystery
- There would always be a new crime to investigate, which would make things never boring
- I feel like I would be under pressure to find evidence
- I might get a little stressed that you are in a place where someone has died
- You never know what you will find or what kind of crime has been committed

Interest in the Job:

On a scale of 1 to 10 my interest in doing this job would be an 8. I would love to be there and collect data and be in the action of the scene, but I would also love to be someone in the actual lab testing the information.

Sources:

<http://www.crimesceneinvestigatoredu.org/csi-technician/>

<http://www.crimesceneinvestigatoredu.org/>