

## TOXICOLOGIST

### Job responsibilities

- Measuring how much toxic drugs and radiation is inside your victim whether that may be a plant, atmosphere, human body, or animal
- Experimenting with different types of drugs to see what drugs have different types of effects on multiple things
- Running a drug test to see what toxins or medicines were found in the body at their time of death
- Recording the information about their findings in each suspects system
- Tracing the toxins back to where it came from, for example if some has Cocaine in their system the toxicologist would try to locate where the cocaine originated from by depicting what types ingredients that were used
- Toxicologists are always called when the death occurred because of possible toxins or radiation

### Education and Salary

- Bachelor's degree in natural science like, forensic science, chemistry, or biology
- A four year high school diploma
- Also a major in human medicine, pharmacology or veterinary medicine would also be accepted
- Some jobs in this field require a graduate degree
- There is a 27% job growth in this field of jobs from the year 2014-2024
- The average salary for this job is \$56,320 per year

### Self Reflection

Personally this is not the job from me, I don't find dealing with toxins and testing substances very fun. Also, this job doesn't make as much money as I thought even though they have to go to college for four years. I do like the aspect of solving crime in this field which could possible be very interesting. Overall I don't think this is the job for me despite that you would be solving crimes.

### Works Cited

Forensic Toxicologist: Education Requirements and Career Information. (n.d.). Retrieved September 21, 2017, from [http://study.com/articles/Forensic\\_Toxicologist\\_Education\\_Requirements\\_and\\_Career\\_Information.html](http://study.com/articles/Forensic_Toxicologist_Education_Requirements_and_Career_Information.html)

Toxicologist. (n.d.). Retrieved September 21, 2017, from <https://www.prospects.ac.uk/job-profiles/toxicologist>

## MEDICAL EXAMINER

### Job Responsibilities

- Determine the cause of death
- File and complete the death certificate
- Performs autopsies and external examinations
- Order and complete all lab results
- While completing the autopsy each major organ is weighed and logged on a formal document
- A Y incision is cut from the left shoulder to the right shoulder all the way down to the pubic bone
- The medical examiner doesn't just exam the inside of the body but they also run tests on the blood to see if any toxins were found in the blood if they are present then a toxicologist joins in on the case

### Education and Salary

- High school diploma
- Four years of college and a bachelor's degree in medicine science or forensic science
- Need to earn an MD in medical schooling
- Additional four years of pathology to ensure that you understand the procedure of autopsies
- Some jobs require experience in the medical field before you can become a medical examiner
- The average salary is from \$91,324 to over \$187,000

### Self Reflection

This job doesn't sound like the job for me it is in a clinical setting which I find very repetitive. Each patient is deceased and you follow the same steps every time. This job requires eight years of schooling which is well deserved for the salary. Overall, this job doesn't seem to exciting and upbeat so personal I wouldn't like it.

### Works Cited

(n.d.). Forensic Medical Examiner Salary, Career & Education Requirements. Retrieved September 21, 2017, from <https://www.forensicscolleges.com/careers/medical-examiner>

(n.d.). Retrieved September 21, 2017, from <http://www.forensicsciencecareers.net/medical-examiner/salary.html>

## MORGUE ASSISTANT

### Job responsibilities

- Prep the dead bodies and to maintain cleanliness in the supply room
- More experienced assistants will take pictures and preserve the bodies
- Hand over tools to the medical examiner when he or she asks for one
- Logs important information during the autopsy
- Closes up the Y incision that is made by the medical examiner
- May in extreme cases look onsite for missing body parts from their victim
- lift bodies onto autopsy table
- clean tools before and after each Autopsy
- Sets up any electric tools that are used during the autopsy

### Education and Salary

- It is required to have a high school diploma
- At least one year work experience in a similar field is required including internships, and there school related opportunities
- Some jobs require an associates degree in mortuary science
- This job has a 27% job growth in the next 10 years
- Has a yearly average salary of around \$35,298

### Self Reflection

Personally this isn't a job for me but I do think it is a great job to have based on the salary and not needing to go to college. All you need is a high school diploma and one year of experience in this field. I wouldn't want to have this job because they are basically like the butlers of the Medical examiner but it is a great job for non college attending people.

### Works Cited

Training for a Morgue Attendant. (n.d.). Retrieved September 22, 2017, from <http://work.chron.com/training-morgue-attendant-28439.html>

(n.d.). Retrieved September 22, 2017, from <http://swz.salary.com/salarywizard/Morgue-Attendant-Job-Description.aspx>