Humans have settled on this planet for a long time. Among all creatures, we are a strong, powerful and dominant species because we know the usage of tools and take full advantage of it against the nature. Ancients ground stones and rocks as weapons; horses became the main vehicle; the emergence of leverage relieved people’s labor. In recent years, we are no longer satisfied with simple tools. As a result, machinery opened people’s eyes, and leads to the educational major of Mechanical Engineering (ME).

ME is the cornerstone of modern society. You can see it everywhere in our daily life. Cars and planes are the most common transportation, and their design is full of the knowledge of mechanical engineering. In order to define the best size of a car, we need to consider the influence of air resistance on automobile driving, and also the structure of basic components.

Different designs lead to different work efficiency; that’s why ME is so important. In addition to that, think about the manufacturing. Early manufacturing needed a lot of workers, and they often made mistakes because they couldn’t execute orders perfectly. However, the appearance of machinery solved this problem. Machinery has taken the place of most of the workers and has become the main part of the factory. Machines make less mistakes than humans and have faster production. All of these give credit to the development of ME.

There is no doubt that ME plays an important role in the modern society. Meanwhile, it is also the melody of development. As the lighthouse guiding ships at night, ME provides us with a blueprint for the future. No matter how times change, it will always be the priority. If you are still hesitant about the future, join the great process. Stay together and we can change the world.
What about The Specialty of Medical Laboratory Science?

by Areej Gharaibeh

If you are interested in the challenges and rewards in the medical field and pure sciences, medical laboratory science is the convenient profession to specialize in. Clinical Laboratory Science is a major based on a biology or chemistry bachelor’s degree. This major has strong and unique specialties like clinical microbiology, clinical biochemistry, clinical immunology, hematology and field of molecular diagnostics.

Workers in this profession are called clinical laboratory scientists. Medical lab jobs are in great demand, so clinical lab scientists have the chance to work in the hospital’s labs, research labs, biochemistry and pathology labs. Medical laboratory science major is considered as the mother of the medicine; the labs are rich with distinguished automated analytical instruments, which give accurate results for specific tests and give the medical decision for many types of diseases, which help the doctors to diagnose the patients. Scientists in this major analyze the blood, tissues, urine and body fluids.

With high degrees in education for this major, you will earn more experience in research and have better positions in the medical field. Also, a medical laboratory scientist can become a doctor; MLS is the best preparation before taking another 4 years for the medicine.
Are You Ready?
by Xiangzhou Yang (Harvey)

A summer of relaxation and playtime is over. Ushers in a melon and fruit fragrance of autumn. Fall represents a time of anxiety and excitement for students.

In past learning, there was fantasy, laughter, sunshine, and expectations. But for the fall of 2020, it's bound to be an unusual back-to-school season. It is an unprecedented challenge for students' study and teachers' work. Due to the epidemic, teachers and students have to use the Internet to attend classes. Although online classes can maintain the teaching progress, it loses the classroom effect to some extent. A friend of mine once discussed this issue with me, and he said he was worried about the impact of such classes on his children's learning. Because of online teaching, the course has become, to some extent, a practice of reading and writing rather than the usual well-rounded class.

However, school is here; in front of us is the new knowledge, new life, new friends! As a student, we should be ready to go. We should make the goal of the new term in our mind and work hard for it, for example, to better master more effective and time-saving learning methods. Likewise, in language learning, more new words should be used.

In the aspect of science, while receiving knowledge, I am more diligent in thinking, but I will advance my learning schedule and improve my efficiency. For history and other courses that need to be memorized, I will read more beneficial extra-curricular readings to expand the scope of knowledge.

In fact, studying and life are precious for everyone. Sometimes we think that we can fill it with a book just as time slips away from the corner of the table. Chalk dust may have drifted away, but we can do a few more questions on the blackboard. We must cherish and care for each teacher and student who spends together class time, and we must cherish this limited time of campus life.

When you graduate out of the campus, at that moment, look up to see that the sun is still hanging in the sky, and look down to notice that footprints are still there. Remember at the end of each learning task that there are fewer opportunities to enter the campus, so let us cherish every opportunity; do not let go of the memories of the school, leaving only a piece of broken memories.
Areej
My name is Areej Gharaibeh. I am from Jordan. I graduated from Jordan University of Science and Technology with a Medical Laboratory Science Bachelor’s degree. My favorite hobbies are reading books and painting.

Dingshu
Hello! This is Dingshu, a Mechanical Engineering student from China. I’m a fan of robots and am interested in mechanical separation and assembly. My dream is to build the most intelligent robot in the world.

Harvey
My name is Xiangzhou Yang; you can call me Harvey. I come from the hometown of Pu ‘er tea located north in China. I was an international trading company manager before I came to UNM. I am going to apply to the MIS and Finance at UNM. I like to play basketball and take pictures in my leisure time.