

A strand of microscopic DNA.

We all see the same things around us, but we interpret them

differently. When you look at someone that you care a lot about, you see that person a lot differently than a stranger would. When you look at the world around us, you see it a lot differently if you know the Creator than someone else who views it apart from God. If someone you love dearly paints a picture, you view it a lot differently and treasure it; to someone else, it may just be paint on a canvas. Chemistry is the study of the created universe. It is the study of matter. What are things made

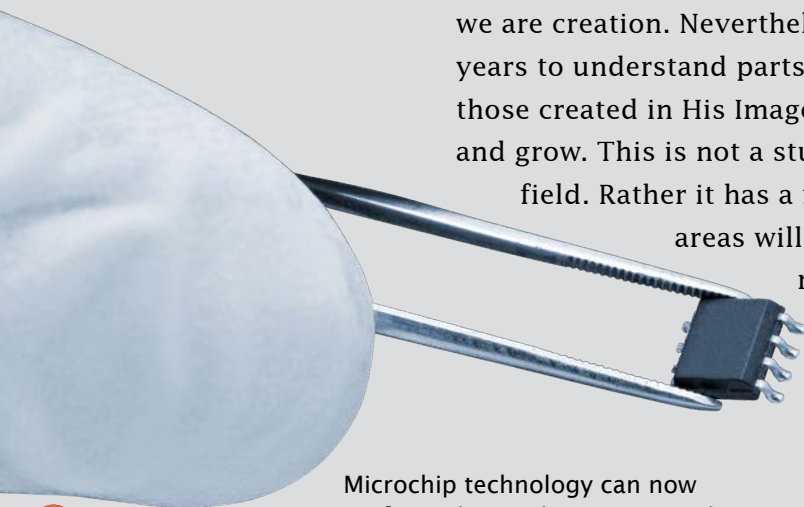
**Author Insight —
Chemistry and the Creator**

of? What holds them together? Why do some things react violently and others do nothing? To view the world around you as created by Someone that you feel is very important to you makes a difference more than if it is just particles that could not care if they bless or harm you. This is your worldview — or the lens through which you view the world.

This study is presented through the eyes of one who has walked with the Creator and Lord of the universe for many years. I pray that you will see it that way, too. Chemistry as Christ would have us see it is the goal of this study. I hope that it does not strike you as strange to think that the Holy Spirit of God can guide you through this study. He has infinite wisdom that went into the creation. We have limited understandings because we are creation. Nevertheless, He has enabled people down through the years to understand parts of His creation to show His care and love to those created in His Image. He develops our skills as we study, practice and grow. This is not a study that you can just walk through like a grassy

field. Rather it has a few cliffs to climb and streams to ford. Some areas will come easier than others and some will take

more time and practice. As you study each lesson, you will have to complete practice exercises and take a weekly quiz. You will conduct a laboratory procedure and write a report dealing with that week's lesson. About every 3 or 4 weeks you will stop and review and take an examination. Concepts and skills



Microchip technology can now perform chemical reactions in the search for new drug therapies.

build upon each other as you go through the study. As you go through, you will be provided with applications from Scripture as to how the material reflects the truth and mind of God in His creation. These are not just Bible verses inserted without context. They deal directly with the material studied and are a guide to keep your focus through the Mind of God.

You will see God's never changing nature and absolute control of the physical universe through the natural laws. Christ is the only explanation for the protons and electrons of atoms holding together when they should fly apart as happens in an atomic explosion. We see accountability when we violate the use of materials as I saw in high school when a teacher placed sodium metal in water and it violently exploded. We see grace in the safeguards that God gave us by revealing principles of chemistry to protect us from harm and greatly enrich our lives—like the elements making up the microchips in a computer.

As you study you are walking through the art gallery of God's wonderful creation. It is beautiful even in a fallen world. Now that is grace! The title *Chemistry Through a Christian Worldview* is to be taken seriously. A basic principle of the Christian walk is that God never leads you down useless pathways. Sometimes we take detours in our sin but He brings us back. You are in this study by divine appointment. You and I do not know how He is going to use it in your life but He certainly does.

Note: The *Master's Class Chemistry Teacher Guide* includes worksheets with weekly assignments, lab charts, and lab journaling pages, as well as answer keys for worksheets, quizzes, labs, and exams.

A violent reaction when sodium (Na) metal is added to water.