



Logic studies valid forms of inference like *modus ponens*.

Only the Bible can make sense of the standards by which we evaluate whether or not something is true. One such set of standards are the laws of logic. We all know that a true claim cannot contradict another true claim. That would violate a law of logic: the law of non-contradiction. The statements “The light is red” and “The light is not red” cannot both be true at the same time and in the same sense. Laws of logic thus represent a standard by which we can judge certain truth claims. Moreover, all people seem to “know” laws like the law of non-contradiction. We all assume that such laws are the same everywhere and apply at all times without exception. But why is this? How do we know such things?

If we consider the biblical worldview, we find that we can make sense of the laws of logic. The Bible tells us that God’s mind is the standard for all knowledge because, **“God . . . has perfect knowledge” (Job 37:15,16 NIV). “God has hidden all the treasures of wisdom and knowledge in Christ” (Colossians 2:3).**

**“God spoke to our fathers by the prophets, but in these last days he has spoken to us by his Son . . . through whom also he created the world . . . and he upholds the universe by the word of his power.”—Hebrews 1:1-3 ESV**

Since God upholds the entire universe, and since he is beyond time, we would expect that laws of logic apply everywhere in the universe and at all times. There can never be an exception to a law of logic because God’s mind is sovereign over all truth. We can know laws of logic because we are made in God’s image and are thus able to think in a way that is consistent with His nature (**Genesis 1:27**). So, when we take the Bible as our worldview, we find that laws of logic make sense.

But if we don’t accept the Bible as true, we are left without a foundation for laws of logic. How could we know (apart from God) that laws of logic work everywhere? After all, none of us

have universal knowledge. We have not experienced the future nor have we travelled to distant regions of the universe. Yet we assume that laws of logic will work in the future as they have in the past and that they work in the distant cosmos as they work here. But how could we possibly know that apart from revelation from God?