Albert the Great (d. 1280) was one of the most prolific authors of the Middle Ages. In his own lifetime, Albert's prestige equaled that of the ancients. His contemporary and rather jealous rival, Roger Bacon, praised him as one of the learned or *sapientes*.<sup>1</sup> Siger of Brabant, a younger contemporary sometimes identified as one of Albert's disciples, regarded him as one of the most eminent men in philosophy. Ulrich of Strassburg, Albert's student, described him as "so godlike in every branch of knowledge that he can properly be called the wonder and marvel of our age."<sup>2</sup> The fifteenth-century biographer Rudolph of Nijmegen insists (in Leonine verse) that Albert illuminated the entire world by his understanding of all things capable of being known.<sup>3</sup> While in the West Albert was known as *Doctor universalis* and the "sage and philosopher among the Latins," in the East he was specially recognized as the "teacher of the Franks."<sup>4</sup> His renown only increased following his death, as evidenced by an epitaph at his tomb eulogizing Albert as prince

<sup>1</sup> Roger Bacon, *Opus Tertium*, in *Opera Quaedam Hactenus Inedita*, ed. J.S. Brewer (London: Longman, Green, Longman, and Roberts, 1859), 1: 30.

<sup>2 &</sup>quot;Vir in omni scientia adeo divinus, ut nostri temporis stupor et miraculum congrue vocari possit": quoted in Hieronymus Wilms, *Albert the Great: Saint and Doctor of the Church*, trans. Adrian English and Philip Hereford (London: Burns, Oates, 1933), 136.

<sup>&</sup>lt;sup>3</sup> "Mundo luxisti quia totum scibile scisti": *Legenda Beati Alberta Magni*, ed. Heribert C. Scheeben (Cologne: Kölner Görres-Haus,1928), 16.

<sup>&</sup>lt;sup>4</sup> "Latinorum sapiens et philosophus" and "Doctor Francorum": quoted in Angelus Walz and Heribert Scheeben, *Iconographia Albertina* (Freiburg: Herder, 1932), 28.

among philosophers, greater than Plato, and hardly inferior to King Solomon in wisdom.<sup>5</sup> Albert the only man of the High Middle Ages to be called 'the Great,' and this title was used even before his death. Before the canonization of Thomas Aquinas in 1323, Albert's prestige surpassed that all other Scholastics.

Even were we to discount the praise of medieval panegyrists, modern historians, particularly historians of science, have reaffirmed Albert's importance for natural philosophy or natural science. Lynn Thorndike called Albert "the dominant figure in Latin learning and natural science of the thirteenth century...",<sup>6</sup> while Bernhard Geyer, late director of the Albertus-Magnus-Institut, remarked that Albert was "unique in his time for having made accessible and available the Aristotelian knowledge of nature (already enlarged by the Arabs) and for having enriched it by his own observations in all branches of nature. *Preeminent place in the history of science must be accorded to him forever*:"<sup>7</sup> For William Wallace, "Albert the Great is justly regarded as one of the outstanding forerunners of modern science in the High Middle

<sup>5</sup> "Philosophorum Princeps ... Maior Platone vix inferius Salomone ...": *Legenda Beati Alberta Magni*, 94.

<sup>6</sup> Lynn Thorndike, *A History of Magic and Experimental Science*. 2<sup>nd</sup> ed. (New York: The Macmillan Co., 1929), 2:521.

<sup>7</sup> Bernhard Geyer, "Albertus Magnus," *Encyclopedia Britannica* (Chicago: Encyclopedia Britannica, 1973), 1: 529 (italics added).

Ages."<sup>8</sup> Accordingly, in 1931 Pope Pius XI elevated Albert to the status of saint and doctor of the Church, while in 1941 Pius XII proclaimed Albert to be the patron saint of students of the natural sciences.

Despite Albert's historical significance and renown, there remains considerable uncertainty regarding his early life. Both the date of his birth and the date of his entry to the Dominican Order (Order of Preachers) remain uncertain. The following brief chronology identifies some significant moments in his life and provides dates for the composition of his works (indicated in italics).<sup>9</sup> In some instances the dates are approximations at best.

## Chronology

ca. 1200	born in Lauingen on the Danube.
ca. 1221	sent to study in Padua.
1223 or 1229	enters the Dominican Order either at Padua in 1223, or at Cologne ca. 1229.
1229	provides theological instruction in Cologne at the Dominican priory.
1233-34	begins teaching as a lector at Dominican houses in the German Province (in Hildesheim, in either Freiburg-im-Breisgau or Freiberg in Saxony, in Regensburg, and then in Strasbourg).

<sup>8</sup> William A. Wallace, "Galileo's Citations of Albert the Great," in *Albert the Great: Commemorative Essays,* ed. Francis J. Kovach and Robert W. Shahan (Norman: University of Oklahoma Press, 1980), 261.

<sup>9</sup> Dates for Albert's works are based on "Zeittafel (Chronologie nach derzeitigem Forschungsstand," in *Albertus Magnus und sein System der Wissenschaften*, ed. Hannes Möhle, Henryk Anzulewicz, Maria Burger, Silvia Donati, Ruth Meyer, Martin Bredenbeck, and Susana Bullido del Barrio (Münster: Aschendorff Verlag, 2011), 28-31.

	De natura boni Sermones
ca. 1240	arrives in Paris to continue his studies at the University of Paris.
ou. 1210	unives in runs to continue his studies at the emversity of runs.
1242-1245	De sacramentis
	De incarnatione
	De resurrection
	De IV coaequaevis
ca. 1242	De homine
10.40	De bono
1242	Principium super totam Bibliam
ca. 1242-1250	Quaestiones (theologicae)
1243	I Sententiarum
	III Sententiarum
1245	master of theology and then installed as regent master at the University of Paris.
ca. 1246	II Sententiarum completed
15 May 1248	Albert's name appears as a signatory to the Parisian condemnation of the Talmud.
From 1248	Albert begins his commentary on the <i>Corpus Dionysiacum</i>
1101111210	Super Dion. De caelesti hierarchia
	Super Dion. De ecclesiastica hierarchia
Summer, 1248	Returns to Cologne (accompanied by Thomas Aquinas) to establish and direct a <i>studium generale</i> at the Dominican priory of the Holy Cross.
1249	IV Sententiarum completed
	Super Dion. De divinis nominibus
1250	Super Dion. De mystica theologica et Epistulas
1250-1252	Super Ethica (redaction)
1251	Begins his commentaries on the Corpus Aristotelicum
1251-1252	Physica
ca. 1251-1254	De natura loci
	De causis proprietatum elementorum
	De generatione et corruptione
	De caelo et mundo
	Super Porphyrium De V universalibus

1254	elected Dominican Prior Provincial for the German province.
ca. 1254-1257	Meteora De mineralibus De praedicamentis De anima
	De sex principiis Liber divisionum
	Peri hermeneias Analytica priora Analytica posteriora
1256-1257	present at the papal court at Anagni for the condemnation of William of Saint-Amour's <i>On the Dangers of the Last Times</i> ; provides a refutation of the Averroist doctrine of the unity of the intellect.
1256	De fato (treated again in Summa I)
	Parva naturalia: De nutrimento et nutrito De sensu et sensato De memoria et reminiscentia De intellectu et intelligibili (1.1) De somno et vigilia De spiritu et respiratione De motibus animalium De iuventute et senectute De morte et vita De intellectu et intelligibili (1.2 before De natura et origine animae)
	De vegetabilibus
	De unitate intellectus (final version, 1263; incorporated in Summa II)
1257	resigns as Prior Provincial and returns to Cologne (by spring 1258) to lecture.
Late 1257-1264	Super Matthaeum
1258	participates in the Great Arbitration to negotiate a settlement between Cologne's burghers and Cologne's Archbishop Conrad von Hochstaden.

1258-1262/126	53	Quaestiones super de animalibus De animalibus
		De natura et origine animae
		De principiis motus processivi
1259		Participates in the General Chapter of the Dominican Order in Valenciennes; collaborates on the development of a new curriculum of study for Dominicans.
1260		named Bishop of Regensburg by Pope Alexander IV; consecrated in March 1260.
ca. 1260		Super Isaiam
1262		travels to the papal court to obtain permission to resign his Regensburg bishopric, which was granted by Alexander IV's successor, Pope Urban IV.
ca. 1262 ca. 1262/1263		Ethica Super Euclidem
1263-1264		Pope Urban IV commissions Albert to preach the Crusade in German lands.
ca. 1264 ca. 1264-1267		Metaphysica De causis et processu universitatis a prima causa
1264-1270		Death of Pope Urban IV on 10 October 1264. Albert resigns his commission to preach the Crusade. Albert resides in Würzburg and travels widely across Germany in service to the Dominican Order and the Church.
ca. 1264		Topica De combisticia, elevebia
after 1264		De sophisticis elenchis Politica
1264-1268	Prepare	es biblical commentaries: Super Marcum Super Lucam Super Iohannem Super Ieremiam

	Super Threnos Super Baruch Super Ezechielem Super Danielem Super Prohetas minores Super Iob (completed 1272 or 1274)
1267-1270	Lecturer in Strassburg and Pommern
after 1268	Summa theologiae pars I
1270	returns to the Dominican priory of the Holy Cross in Cologne to teach and to write.
1270 (before 10 Dec.)	De XV problematibus
1271	negotiates peace between the townspeople of Cologne and Archbishop Engelbert II.
	Problemata determinata
May 1274	likely attended the Second Council of Lyons.
after 1274	Summa theologiae pars II Super missam De corpore domini
15 November 1280	Albert dies in Cologne.
1670	beatified by Pope Clement X.
1931	canonized as a saint by Pope Pius XI.
16 December 1941	Pope Pius XII declares Albert the patron saint of students of the natural sciences.

For additional discussion of Albert's life and of his intellectual legacy one may wish to

consult two recent books:

Hannes Möhle, Albertus Magnus, Zugänge zum Denken des Mittelalters, 7 (Münster:

Aschendorff Verlag, 2015)

Irven M. Resnick and Kenneth F. Kitchell, Jr., *Albertus Magnus and the World of Nature* (London: Reaktion Books, 2022)

For further research, we recommend *Albert the Great: A Selectively Annotated Bibliography (1900–2000)*, edited by Irven M. Resnick and Kenneth F. Kitchell Jr., and Bruno Tremblay, "Modern Scholarship (1900-2000) on Albertus Magnus: A Complement", *Bochumer Philosophisches Jahrbuch fur Antike und Mittelalter* 11 (2006): 159-94. Both are available on this site. For more specialized investigations, see A Companion to Albert the Great: Theology, *Philosophy, and the Sciences*, ed. Irven M. Resnick (Leiden: Brill, 2013).