

# Medieval Education - Universities



*Le College de Sorbonne fut fondé en 1245 par Robert Sorbon: St Louis en augmenta les revenus et il a été magnifiquement rebâti ainsi que son Eglise l'An 1642 sur les desseins de M<sup>r</sup> Le Mercier aux dépens du Cardinal Duc de Richelieu. Le tombeau de ce Ministre, exécuté par le fameux Girardon et est un ouvrage digne de la curiosité des connoisseurs et fait un des principaux ornemens de l'Eglise. Paris chez JOMBERT rue Dauphine 51.*

DAE-11217831



***Describe the situation in the field of learning and education after the fall of Rome. What was it like? (1)***



- \* ROMAN TIMES – most noble kids were educated **before the age of 14**
  - \* after 476 – most **SCHOOLS WERE CLOSED DOWN**
  - \* education was directed towards religion
  - \* vast majority of people uneducated (consequences?)
  - \* common language – **LATIN** (like English today)
  - \* monastic or palace schools
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# *How did the teaching change?*

- \* students at monastic schools often became monks
  - \* worked by writing books and preserving Greek and Roman texts
  - \* most politicians and rulers ascended to power by warfare and inheritance rather than education
  - \* most elite fighting troops were educated (reading, writing and practical skills)
- peasants remained uneducated because of lack of finances – **TOO EXPENSIVE**
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## *Charlemagne (A)*

To effectively rule his kingdom, and to successfully convert people to Christianity, Charlemagne wanted his officials to be able to read and write. If he sent them a note, giving them some instruction, he wanted to make sure they could read it.

To accomplish this, he turned his own palace into a center for learning. Scholars came from all over Europe to teach in the palace school.

Charlemagne knew how to read, but he did not know how to write. He attempted to learn, but his hands were too scared from battle to write legibly. Charlemagne tried to talk other nobles into joining him in his educational pursuits, but they were quite resistant. It was not the Frankish way. The Frankish nobles thought reading and writing was a waste of time. They were warriors.

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# *Charlemagne (B)*

**Preservation:** Charlemagne gave many of his scholars the job of copying all the old manuscripts into Latin by hand. This preserved much knowledge. All books in the middle ages were written by hand. All books were written to glorify religion. Each page was beautifully designed. Some pages were "illuminated" with a cover of gold.

These books are known as illuminated manuscripts. The art of illuminating manuscripts continued for many hundreds of years.

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# SCRIPTORIUM



# Carolingian illuminated manuscript (so-called Utrecht Psalter, 9<sup>th</sup> cent.)



# *STUDENT'S BOOKS (2)*



**\* EXTREMELY EXPENSIVE**

**\* TEACHER DICTATED FROM A BOOK AND THE STUDENTS COPIED THE TEXTS**

**\* courses offered according to books**

**e.g. Porphyry's Introduction to Aristotelian logic**  
**books of the Bible**  
**Cicero's books for the study of rhetoric**  
**Donatus's Ars Grammatica (grammar)**

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# ***TAKING NOTES IN THE MIDDLE AGES (3)***





- \* **WRITING TOOLS – BONE OR IVORY STYLUS**
  - \* **WOODEN TABLETS – COATED WITH WAX**
  - \* **also PARCHMENT, QUILL PEN, INK**
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# *CHARLEMAGNE'S REFORMS (4)*



- \* he ordered all bishops to start school at each cathedral**
  - \* started a palace school for his family and court**
  - \* invited Alcuin of York to reorganize the system of education**
  - \* some bishops evidently ignored Charlemagne's orders**
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# *Alcuin of York – medieval scholar*



- \* English scholar, philosopher, poet (740-804)
  - \* bishop of York and then abbot of St. Martin's monastery in Tours (Frankish Empire)
  - \* he taught the king himself, his sons and relatives
  - \* there were a number of other famous scholars that gathered around him
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*What types of schools did exist?*



- \* elementary/song schools – Latin hymns, sometimes grammar
  - \* monastic schools (restricted admission to those who wanted to work within the church), sometimes taught local poor boys
  - \* grammar schools (usually part of a cathedral school)
    - bishops ordered to support at least one teacher
  - \* universities – schools of higher education
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# *Universitas – what does it mean? (5)*



- \* the English word „university“ is derived from the Latin word „universitas“ - which means „guild“
  - \* first universities were corporations of teachers and students that reminded the structure of a merchant or craft guilds
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# *How did universities develop? (6,7)*



**e.g. Paris**

- \* Philip Augustus, French king, granted the cathedral school in Paris privileged status in 1200AD**
  - \* pope acknowledged the importance of such decision in a papal decree**
  - \* the university teachers were given the right to confer degrees – Bachelor, Master**
  - \* students were required to write a „masterpiece“ in the same way as apprentices were required to produce a „master“ work**
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# *Clash of Reason and Faith (8)*



# **Scholasticism**

- \* scholasticism is a way of looking at the world and man's relationship with God
  - \* scholasticism is also a method of teaching and approaching life's questions
  - scholastic philosophers tried to find a way to reconcile REASON (rozum, logické myšlení) and FAITH (víra)
  - ALSO to support by reason the core teachings of the church
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# *Thomas Aquinas – a scholastic (8)*

- \* Italian dominican monk, writer, philosopher
  - \* regarded by the Church as one of the greatest theologians
  - \* wrote Summa Theologica – it's compilation of theological teachings of the time (on God's existence, Creation of Man, Man's Purpose, Christ, the Sacraments, etc.)
  - \* studied in Naples, Paris, where he later taught
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# *Abélard and Heloise*

- Pierre Abélard
  - A new method **SIC ET NON** (yes and no)
  - **QUESTION** is asked first (e.g. **IS GOD ETERNAL?**)
  - arguments **FOR** and **AGAINST**
  - a **SUMMARY** (answer)
  - Also called **DISPUTATION**
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# *What is Sorbonne?*

- \* **a college – a group of students living together for protection and convenience of getting food and lodging**
  - \* **College of Sorbonne – one of the first colleges of the University of Paris, founded in 1257 by Robert de Sorbonne**
  - \* **often used as a synonym for the Faculty of Theology**
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# *Oldest universities in Europe*

**Bologna - 1088**

**Paris – 1150**

**Oxford – 1167**

**Cambridge – 1209**

**Salamanca, Padua, Montpellier, Toulouse, Orleans, etc.**

**Prague – 1348 (during the reign of Charles IV.)**

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# *What did the students study? (9)*

\* TRIVIUM

GRAMMAR

RHETORIC

LOGIC (DIALECTICS)

\* QUADRIVIUM

ARITHMETIC

GEOMETRY

ASTRONOMY

MUSIC

**I.E. 7 LIBERAL ARTS, TAUGHT IN LATIN**

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# *4 faculties*

ARTISTIC (liberal arts)

MEDICINE

LAW

THEOLOGY

