



FINNISH NATIONAL  
AGENCY FOR EDUCATION

# National Core Curriculum for Upper Secondary Education Finland

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# Government Decree 810/2018 on upper secondary education:

The education develops holistically student's ability

- to adopt, combine and use his/her skills and knowledge
- to apply the skills and knowledge gained ***also interdisciplinarily***

The new national core curriculum will be implemented as from August 2021.

BI1 BI2 BI3 BI4  
BI5 BI6

KE1 KE2 KE3 KE4  
KE5 KE6

FY1 FY2 FY3 FY4 FY5  
FY6 FY7 FY8

BI3 Human impact on ecosystem  
FY2 Physics, the environment and society  
KE2 Chemistry and a sustainable future

Study unit on sustainable development

# Cross-curricular questions in the National Matriculation Examination (Baccalaureate)

*Analyse and compare the correlation of the rates of recycling with the abundance in the crust of Earth of the following metals: iron, aluminium, lead, platinum and gold (background information provided). Present reasons why the rates of recycling differ for different metals. How could we increase the recycling of metals?*

*In what ways are people exposed to nitrates and nitrites? Which are the benefits and disadvantages of using nitrates and nitrites? Estimate the daily amount of safe use of certain vegetables and certain meat products (background information provided).*

# Stem parts of the new Finnish National Core Curriculum

(mathematics, biology, geography, physics and chemistry)

Translation into English provided by Scientix is available on:

<http://www.scientix.eu/news/news-all/news-detail?articleId=879985>