

# Math Review



**Component**  
École Nationale  
Supérieure  
d'Électrotechnique  
d'Électronique  
d'Informatique  
d'Hydraulique  
et des  
Télécommunications

## In brief

- > **Ametys Code:** N5AE01A
- > **Open to exchange students:** No

## Presentation

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### Objectives

At the end of this course, students will have the mathematical foundations necessary to confidently tackle the other courses in the program.

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### Description

During this course, students will review:

- complex numbers,
- integration,
- trigonometric functions,
- the basics of linear algebra,
- differential equations,

- Fourier series.

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## Pre-requisites

None