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| N° ECUE | XA4S501 | | | | | | |
| Title | Math Basics | | | | | | |
| ECTS | **1** | Lecture +Tutorials (h) TD intégré : | **12h** | Pratical works (h) TP : | **0** | Project (h) : | **0** |
| Description :  The aim of this short course is to remind the students with basic notions of undergraduate mathematics that will be useful for more advanced courses. It is split in 4 chapters :  -Integrals for real valued functions  -Differential calculus for one-variable functions  -Basic 2D and 3D Geometry  -Vector Geometry  A pdf and a Moodle version of the course are available. It is important to notice that Lecture and Tutorials are mixed. | | | | | | | |
| Key Words | **Mathematics, Calculus, Undergraduate Geometry** | | | | | | |
| Type of Evaluation | **Final examination** | | | | | | |