


<b>Title:</b>	<b>Athéna - Programme d'Études Anticipées</b>
<b>Implementation</b>	
<b>Field(s) of Action:</b>	<ul style="list-style-type: none"> <li>* Presence and Visibility</li> <li>* Gender Dimension in Research and Education</li> </ul>
<b>Objectives:</b>	<ul style="list-style-type: none"> <li>* Physics Experience for High School Students</li> <li>* Promote Physics as possible Career/University option especially in young women</li> </ul>
<b>Target group(s):</b>	High School Students
<b>Description:</b>	<p>Athena is a program organised by the Faculty of Sciences at the University of Geneva to encourage and promote the study of Physics and Mathematics among students in the final years of secondary education.</p> <p>High School Students follow one semester of a first year university Physics course alongside the other university students. This course is taken on as an extracurricular activity in addition to their regular studies. The students follow the lectures for their chosen course from a predefined list, as well as two hours of tutorials with a young researcher in Physics per week.</p> <p>At the end of the course the students have the option to take the exam. If they pass this exam they are then able to use the credits from this class which could go towards future studies within the Faculty of Sciences at the university. An effort is also made to place female high school students with a young female researcher as a tutor in order to provide a possible role model for the students. This program has been a great success running for over two years and has seen roughly 50% participation of girls and boys with high rates of interest and participation.</p>
<b>More information:</b>	University of Geneva (Switzerland) <a href="https://www.unige.ch/sciences/fr/faculteetcite/programme-athena/">https://www.unige.ch/sciences/fr/faculteetcite/programme-athena/</a>

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