

6.0 crédits

30.0 h

2q

Enseignants:	
Langue d'enseignement:	Anglais
Lieu du cours	Louvain-la-Neuve
Préalables :	<p>& mp;lt;!--{cke_protected}{C}%3C!%2D%2D%0A%20%2F*%20Font%20Definitions%20*%2F%0A%40font-face%0A%09%7Bfont-family%3A%22Cambria%20Math%22%3B%0A%09panose-1%3A2%204%205%203%205%204%206%203%202%204%3B%0A%09mso-font charset%3A0%3B%0A%09mso-generic-font-family%3Aauto%3B%0A%09mso-font-pitch%3Avariable%3B%0A%09mso-font-signature%3A3%200%200%200%201%200%3B%7D%0A%40font-face%0A%09%7Bfont-family%3A%22E%83%92%E3%83%A9%E3%82%AE%E3%83%8E%E8%A7%92%E3%82%B4%20Pro%20W3%22%3B%0A%09mso font charset%3A0%3B%0A%09mso-generic-font-family%3Aroman%3B%0A%09mso-font-pitch%3Aauto%3B%0A%09mso font signature%3A0%200%200%200%200%3B%7D%0A%20%2F*%20Style%20Definitions%20*%2F%0A%.MsoNormal%2C%20li.MsoNormal%2C%20div.MsoNormal%0A%09%7Bmso-style-update%3Aauto%3B%0A%09mso-style-unhide%3A0%3B%0A%09mso style qformat%3Ayes%3B%0A%09mso-style-parent%3A%22%22%3B%0A%09margin%3A0cm%3B%0A%09margin bottom%3A.0001pt%3B%0A%09mso-pagination%3Awidow-orphan%3B%0A%09font-size%3A12.0pt%3B%0A%09font family%3A%22Times%20New%20Roman%22%3B%0A%09mso-fareast font family%3A%22Times%20New%20Roman%22%3B%0A%09mso-bidi font family%3A%22Times%20New%20Roman%22%3B%0A%09mso-fareast language%3AEN-US%3B%0A%09mso-fareast language%3AEN-US%3B%7D%0A%.Corps%2C%20li.Corps%2C%20div.Corps%0A%09%7Bmso-style-name%3ACorps%3B%0A%09mso-style-unhide%3A0%3B%0A%09mso-style-parent%3A%22%22%3B%0A%09margin%3A0cm%3B%0A%09margin-bottom%3A.0001pt%3B%0A%09mso-pagination%3Awidow-orphan%3B%0A%09font-size%3A12.0pt%3B%0A%09mso-bidi font size%3A10.0pt%3B%0A%09font family%3AHelvetica%3B%0A%09mso-fareast font family%3A%22E%83%92%E3%83%A9%E3%82%AE%E3%83%8E%E8%A7%92%E3%82%B4%20Pro%20W3%22%3B%0A%09mso ansi language%3AFR%3B%7D%0A.MsoChpDefault%0A%09%7Bmso-style-type%3Aexport-only%3B%0A%09mso default props%3Ayes%3B%0A%09font-size%3A10.0pt%3B%0A%09mso-ansi font size%3A10.0pt%3B%0A%09mso-bidi font size%3A10.0pt%3B%7D%0A%40page%20WordSection1%0A%09%7Bsize%3A612.0pt%20792.0pt%3B%0A%09margin%3A70.85pt%2070.85pt%2070.85pt%3B%0A%09mso header margin%3A36.0pt%3B%0A%09mso footer margin%3A36.0pt%3B%0A%09mso paper source%3A0%3B%7D%0Adiv.WordSection1%0A%09%7Bpage%3AWordSection1%3B%7D%0A%2D%2D%3E--& mp;gt;</p> <p>Selon le sujet traité, compétences en mathématique de niveau fin de bachelier en sciences mathématiques ou de niveau première année de master en sciences mathématiques.</p>
Thèmes abordés :	<p>& mp;lt;!--{cke_protected}{C}%3C!%2D%2D%0A%20%2F*%20Font%20Definitions%20*%2F%0A%40font-face%0A%09%7Bfont-family%3A%22Cambria%20Math%22%3B%0A%09panose-1%3A2%204%205%203%205%204%206%203%202%204%3B%0A%09mso-font charset%3A0%3B%0A%09mso-generic-font-family%3Aauto%3B%0A%09mso-font-pitch%3Avariable%3B%0A%09mso-font-signature%3A3%200%200%200%201%200%3B%7D%0A%40font-face%0A%09%7Bfont-family%3A%22E%83%92%E3%83%A9%E3%82%AE%E3%83%8E%E8%A7%92%E3%82%B4%20Pro%20W3%22%3B%0A%09mso font charset%3A0%3B%0A%09mso-generic-font-family%3Aroman%3B%0A%09mso-font-pitch%3Aauto%3B%0A%09mso font signature%3A0%200%200%200%200%3B%7D%0A%20%2F*%20Style%20Definitions%20*%2F%0A%.MsoNormal%2C%20li.MsoNormal%2C%20div.MsoNormal%0A%09%7Bmso-style-update%3Aauto%3B%0A%09mso-style-unhide%3A0%3B%0A%09mso style qformat%3Ayes%3B%0A%09mso-style-parent%3A%22%22%3B%0A%09margin%3A0cm%3B%0A%09margin bottom%3A.0001pt%3B%0A%09mso-pagination%3Awidow-orphan%3B%0A%09font-size%3A12.0pt%3B%0A%09mso-bidi font size%3A10.0pt%3B%0A%09font family%3AHelvetica%3B%0A%09mso-fareast font family%3A%22E%83%92%E3%83%A9%E3%82%AE%E3%83%8E%E8%A7%92%E3%82%B4%20Pro%20W3%22%3B%0A%09mso ansi language%3AFR%3B%7D%0A.MsoChpDefault%0A%09%7Bmso-style-type%3Aexport-only%3B%0A%09mso default props%3Ayes%3B%0A%09font-size%3A10.0pt%3B%0A%09mso-ansi font size%3A10.0pt%3B%0A%09mso-bidi font size%3A10.0pt%3B%7D%0A%40page%20WordSection1%0A%09%7Bsize%3A612.0pt%20792.0pt%3B%0A%09margin%3A70.85pt%2070.85pt%2070.85pt%3B%0A%09mso header margin%3A36.0pt%3B%0A%09mso footer margin%3A36.0pt%3B%0A%09mso paper source%3A0%3B%7D%0Adiv.WordSection1%0A%09%7Bpage%3AWordSection1%3B%7D%0A%2D%2D%3E--& mp;gt;</p> <p>Le thème varie chaque année selon les intérêts de recherche du titulaire.</p>
Enseignants:	
Langue d'enseignement:	Anglais
Lieu du cours	Louvain-la-Neuve
Préalables :	<p>& mp;lt;!--{cke_protected}{C}%3C!%2D%2D%0A%20%2F*%20Font%20Definitions%20*%2F%0A%40font-face%0A%09%7Bfont-family%3A%22Cambria%20Math%22%3B%0A%09panose-1%3A2%204%205%203%205%204%206%203%202%204%3B%0A%09mso-font charset%3A0%3B%0A%09mso-generic-font-family%3Aauto%3B%0A%09mso-font-pitch%3Avariable%3B%0A%09mso-font-signature%3A3%200%200%200%201%200%3B%7D%0A%40font-face%0A%09%7Bfont-family%3A%22E%83%92%E3%83%A9%E3%82%AE%E3%83%8E%E8%A7%92%E3%82%B4%20Pro%20W3%22%3B%0A%09mso font charset%3A0%3B%0A%09mso-generic-font-family%3Aroman%3B%0A%09mso-font-pitch%3Aauto%3B%0A%09mso font signature%3A0%200%200%200%200%3B%7D%0A%20%2F*%20Style%20Definitions%20*%2F%0A%.MsoNormal%2C%20li.MsoNormal%2C%20div.MsoNormal%0A%09%7Bmso-style-update%3Aauto%3B%0A%09mso-style-unhide%3A0%3B%0A%09mso style qformat%3Ayes%3B%0A%09mso-style-parent%3A%22%22%3B%0A%09margin%3A0cm%3B%0A%09margin bottom%3A.0001pt%3B%0A%09mso-pagination%3Awidow-orphan%3B%0A%09font-size%3A12.0pt%3B%0A%09mso-bidi font size%3A10.0pt%3B%0A%09font family%3AHelvetica%3B%0A%09mso-fareast font family%3A%22Times%20New%20Roman%22%3B%0A%09mso-fareast language%3AEN-US%3B%0A%09mso-fareast language%3AEN-US%3B%7D%0A%.Corps%2C%20li.Corps%2C%20div.Corps%0A%09%7Bmso-style-name%3ACorps%3B%0A%09mso-style-unhide%3A0%3B%0A%09mso-style-parent%3A%22%22%3B%0A%09margin%3A0cm%3B%0A%09margin-bottom%3A.0001pt%3B%0A%09mso-pagination%3Awidow-orphan%3B%0A%09font-size%3A12.0pt%3B%0A%09mso-bidi font size%3A10.0pt%3B%0A%09font family%3AHelvetica%3B%0A%09mso-fareast font family%3A%22E%83%92%E3%83%A9%E3%82%AE%E3%83%8E%E8%A7%92%E3%82%B4%20Pro%20W3%22%3B%0A%09mso ansi language%3AFR%3B%7D%0A.MsoChpDefault%0A%09%7Bmso-style-type%3Aexport-only%3B%0A%09mso default props%3Ayes%3B%0A%09font-size%3A10.0pt%3B%0A%09mso-ansi font size%3A10.0pt%3B%0A%09mso-bidi font size%3A10.0pt%3B%7D%0A%40page%20WordSection1%0A%09%7Bsize%3A612.0pt%20792.0pt%3B%0A%09margin%3A70.85pt%2070.85pt%2070.85pt%3B%0A%09mso header margin%3A36.0pt%3B%0A%09mso footer margin%3A36.0pt%3B%0A%09mso paper source%3A0%3B%7D%0Adiv.WordSection1%0A%09%7Bpage%3AWordSection1%3B%7D%0A%2D%2D%3E--& mp;gt;</p> <p>Selon le sujet traité, compétences en mathématique de niveau fin de bachelier en sciences mathématiques ou de niveau première année de master en sciences mathématiques.</p>
Thèmes abordés :	<p>& mp;lt;!--{cke_protected}{C}%3C!%2D%2D%0A%20%2F*%20Font%20Definitions%20*%2F%0A%40font-face%0A%09%7Bfont-family%3A%22Cambria%20Math%22%3B%0A%09panose-1%3A2%204%205%203%205%204%206%203%202%204%3B%0A%09mso-font charset%3A0%3B%0A%09mso-generic-font-family%3Aauto%3B%0A%09mso-font-pitch%3Avariable%3B%0A%09mso-font-signature%3A3%200%200%200%201%200%3B%7D%0A%40font-face%0A%09%7Bfont-family%3A%22E%83%92%E3%83%A9%E3%82%AE%E3%83%8E%E8%A7%92%E3%82%B4%20Pro%20W3%22%3B%0A%09mso font charset%3A0%3B%0A%09mso-generic-font-family%3Aroman%3B%0A%09mso-font-pitch%3Aauto%3B%0A%09mso font signature%3A0%200%200%200%200%3B%7D%0A%20%2F*%20Style%20Definitions%20*%2F%0A%.MsoNormal%2C%20li.MsoNormal%2C%20div.MsoNormal%0A%09%7Bmso-style-update%3Aauto%3B%0A%09mso-style-unhide%3A0%3B%0A%09mso style qformat%3Ayes%3B%0A%09mso-style-parent%3A%22%22%3B%0A%09margin%3A0cm%3B%0A%09margin bottom%3A.0001pt%3B%0A%09mso-pagination%3Awidow-orphan%3B%0A%09font-size%3A12.0pt%3B%0A%09mso-bidi font size%3A10.0pt%3B%0A%09font family%3AHelvetica%3B%0A%09mso-fareast font family%3A%22Times%20New%20Roman%22%3B%0A%09mso-fareast language%3AEN-US%3B%0A%09mso-fareast language%3AEN-US%3B%7D%0A%.Corps%2C%20li.Corps%2C%20div.Corps%0A%09%7Bmso-style-name%3ACorps%3B%0A%09mso-style-unhide%3A0%3B%0A%09mso-style-parent%3A%22%22%3B%0A%09margin%3A0cm%3B%0A%09margin-bottom%3A.0001pt%3B%0A%09mso-pagination%3Awidow-orphan%3B%0A%09font-size%3A12.0pt%3B%0A%09mso-bidi font size%3A10.0pt%3B%0A%09font family%3AHelvetica%3B%0A%09mso-fareast font family%3A%22E%83%92%E3%83%A9%E3%82%AE%E3%83%8E%E8%A7%92%E3%82%B4%20Pro%20W3%22%3B%0A%09mso ansi language%3AFR%3B%7D%0A.MsoChpDefault%0A%09%7Bmso-style-type%3Aexport-only%3B%0A%09mso default props%3Ayes%3B%0A%09font-size%3A10.0pt%3B%0A%09mso-ansi font size%3A10.0pt%3B%0A%09mso-bidi font size%3A10.0pt%3B%7D%0A%40page%20WordSection1%0A%09%7Bsize%3A612.0pt%20792.0pt%3B%0A%09margin%3A70.85pt%2070.85pt%2070.85pt%3B%0A%09mso header margin%3A36.0pt%3B%0A%09mso footer margin%3A36.0pt%3B%0A%09mso paper source%3A0%3B%7D%0Adiv.WordSection1%0A%09%7Bpage%3AWordSection1%3B%7D%0A%2D%2D%3E--& mp;gt;</p> <p>Le thème varie chaque année selon les intérêts de recherche du titulaire.</p>

Acquis d'apprentissage	<p>& mp;lt;!--{cke_protected}{C}%3C!%2D%2D%0A%20%2F*%20Font%20Definitions%20*%2F%0A%40font-face%0A%09%7Bfont-family%3A%22Cambria%20Math%22%3B%0A%09panose-1%3A2%204%205%203%204%206%203%202%204%3B%0A%09mso-font charset%3A0%3B%0A%09mso generic font family%3Aauto%3B%0A%09mso font pitch%3Avariable%3B%0A%09mso font signature%3A3%200%200%201%200%3B%7D%0A%40font face%0A%09%7Bfont-family%3A%22E3%83%92%E3%83%A9%E3%82%AE%E3%83%8E%E8%A7%92%E3%82%40Pro%20W3%22%3B%0A%09mso font charset%3A0%3B%0A%09mso generic font family%3Aroman%3B%0A%09mso font pitch%3Aauto%3B%0A%09mso font signature%3A0%200%200%200%200%3B%7D%0A%20%2F*%20Style%20Definitions%20*%2F%0A%20li.MsoNormal%2C%20li.MsoNormal%2C%20div.MsoNormal%0A%09%7Bmso style update%3Aauto%3B%0A%09mso style unhide%3A0%cm%3B%0A%09margin bottom%3A.0001pt%3B%0A%09mso pagination%3Awidow orphan%3B%0A%09font size%3A12.0pt%3B%0A%09font family%3A%22Times%20New%20Roman%22%3B%0A%09mso fareast font family%3A%22Times%20New%20Roman%22%3B%0A%09mso bidi font family%3A%22Times%20New%20Roman%22%3B%0A%09mso fareast language%3AEN-US%3B%7D%0A%20li.Corpor%2C%20li.Corpor%0A%09%7Bmso style name%3ACorps%3B%0A%09mso style unhide%3A0%3B%0A%09mso style parent%3A%22%22%3B%0A%09margin%3A0%cm%3B%0A%09margin bottom%3A.0001pt%3B%0A%09mso pagination%3Awidow orphan%3B%0A%09font size%3A12.0pt%3B%0A%09font family%3AHelvetica%3B%0A%09mso fareast font family%3A%22E3%83%92%E3%83%A9%E3%82%AE%E3%83%8E%E8%A7%92%E3%82%40Pro%20W3%22%3B%0A%09mso bidi font family%3A%22Times%20New%20Roman%22%3B%0A%09color%3Ablack%3B%0A%09mso ansi language%3AFR%3B%7D%0A.MsoChpDefault%0A%09%7Bmso style type%3Aexport only%3B%0A%09mso default props%3Ayes%3B%0A%09font size%3A10.0pt%3B%0A%09mso ansi font size%3A10.0pt%3B%0A%09mso bidi font size%3A10.0pt%3B%7D%0A%40page%20WordSection1%0A%09%7Bsize%3A612.0pt%20792.0pt%3B%0A%09margin%3A70.85pt%2070.85pt%2070.85pt%3B%0A%09mso header margin%3A36.0pt%3B%0A%09mso footer margin%3A36.0pt%3B%0A%09mso paper source%3A0%3B%7D%0Adiv.WordSection1%0A%09%7Bpage%3AWordSection1%3B%7D%0A%2D%2D%3E--& mp;gt;</p> <p>Contribution du cours aux acquis d'apprentissage du programme de master en mathématique.</p> <p>A la fin de cette activité, l'étudiant aura progressé dans sa capacité à :</p> <ul style="list-style-type: none"> - Faire preuve d'autonomie dans ses apprentissages. - Analyser un problème mathématique et proposer des outils adéquats pour l'étudier de façon approfondie. - Démarrer une recherche grâce à une connaissance plus approfondie d'un domaine des mathématiques actuelles. Il aura notamment développé sa capacité à : <ul style="list-style-type: none"> -- Développer de façon autonome son intuition mathématique en anticipant les résultats attendus (formuler des conjectures) et en vérifiant la cohérence avec des résultats déjà existants. -- Poser de façon autonome des questions pertinentes et lucides sur un sujet avancé de mathématique. <p>Acquis d'apprentissage spécifiques au cours : le cours vise à initier à la recherche dans le domaine traité. Les acquis spécifiques varient en fonction du domaine.</p> <p><i>La contribution de cette UE au développement et à la maîtrise des compétences et acquis du (des) programme(s) est accessible à la fin de cette fiche, dans la partie « Programmes/formations proposant cette unité d'enseignement (UE) ».</i></p>
Modes d'évaluation des acquis des étudiants :	<p>& t;!--{cke_protected}{C}%3C!%2D%2D%0A%20%2F*%20Font%20Definitions%20*%2F%0A%40font-face%0A%09%7Bfont-family%3A%22Cambria%20Math%22%3B%0A%09panose-1%3A2%204%205%203%204%206%203%202%204%3B%0A%09mso font charset%3A0%3B%0A%09mso generic font family%3Aauto%3B%0A%09mso font pitch%3Avariable%3B%0A%09mso font signature%3A3%200%200%201%200%3B%7D%0A%40font face%0A%09%7Bfont-family%3A%22E3%83%92%E3%83%A9%E3%82%AE%E3%83%8E%E8%A7%92%E3%82%40Pro%20W3%22%3B%0A%09mso font charset%3A0%3B%0A%09mso generic font family%3Aroman%3B%0A%09mso font pitch%3Aauto%3B%0A%09mso font signature%3A0%200%200%200%200%3B%7D%0A%20%2F*%20Style%20Definitions%20*%2F%0A%20li.MsoNormal%2C%20li.MsoNormal%2C%20div.MsoNormal%0A%09%7Bmso style update%3Aauto%3B%0A%09mso style unhide%3A0%cm%3B%0A%09margin bottom%3A.0001pt%3B%0A%09mso pagination%3Awidow orphan%3B%0A%09font size%3A12.0pt%3B%0A%09font family%3A%22Times%20New%20Roman%22%3B%0A%09mso fareast font family%3A%22Times%20New%20Roman%22%3B%0A%09mso bidi font family%3A%22Times%20New%20Roman%22%3B%0A%09mso fareast language%3AEN-US%3B%7D%0A%20li.Corpor%2C%20li.Corpor%0A%09%7Bmso style name%3ACorps%3B%0A%09mso style unhide%3A0%3B%0A%09mso style parent%3A%22%22%3B%0A%09margin%3A0%cm%3B%0A%09margin bottom%3A.0001pt%3B%0A%09mso pagination%3Awidow orphan%3B%0A%09font size%3A12.0pt%3B%0A%09font family%3AHelvetica%3B%0A%09mso fareast font family%3A%22E3%83%92%E3%83%A9%E3%82%AE%E3%83%8E%E8%A7%92%E3%82%40Pro%20W3%22%3B%0A%09mso bidi font family%3A%22Times%20New%20Roman%22%3B%0A%09color%3Ablack%3B%0A%09mso ansi language%3AFR%3B%7D%0A.MsoChpDefault%0A%09%7Bmso style type%3Aexport only%3B%0A%09mso default props%3Ayes%3B%0A%09font size%3A10.0pt%3B%0A%09mso ansi font size%3A10.0pt%3B%0A%09mso bidi font size%3A10.0pt%3B%7D%0A%40page%20WordSection1%0A%09%7Bsize%3A612.0pt%20792.0pt%3B%0A%09margin%3A70.85pt%2070.85pt%2070.85pt%3B%0A%09mso header margin%3A36.0pt%3B%0A%09mso footer margin%3A36.0pt%3B%0A%09mso paper source%3A0%3B%7D%0Adiv.WordSection1%0A%09%7Bpage%3AWordSection1%3B%7D%0A%2D%2D%3E--& t;</p> <p>L'évaluation peut prendre des formes différentes qui seront fixées par l'enseignant au début de l'activité. Elle peut être basée sur les éventuelles présentations faites par l'étudiant pendant le cours, mais elle peut aussi être complétée par un travail à remettre après la fin du cours ou par un examen oral plus traditionnel. Dans le cas d'un travail à remettre ou d'un examen oral, l'étudiant peut en choisir la langue (anglais ou français).</p>

Méthodes d'enseignement :	<p>& t;!--{cke_protected}{C}%3C!%2D%2D%0A%20%2F*%20Font%20Definitions%20*%2F%0A%40font-face%0A%09%7Bfont-family%3A%22Cambria%20Math%22%3B%0A%09panose-1%3A2%204%205%203%205%204%206%203%202%204%3B%0A%09mso-font charset%3A0%3B%0A%09mso-generic font family%3Aauto%3B%0A%09mso font pitch%3Avariable%3B%0A%09mso font signature%3A3%200%200%201%200%3B%7D%0A%40font face%0A%09%7Bfont family%3A %22%3E3%83%92%E3%83%A9%E3%82%AE%E3%83%8E%E8%A7%92%E3%82%8E%24%20Pro%20W3%22%3B%0A%09mso font charset%3A0%3B%0A%09mso-generic font family%3Aroman%3B%0A%09mso font pitch%3Aauto%3B%0A%09mso font signature%3A0%200%200%200%200%3B%7D%0A%20%2F*%20Style%20Definitions%20*%2F%0A%09mso font style update%3Aauto%3B%0A%09mso style unhide%3A0%3B%0A%09mso style qformat%3Ayes%3B%0A%09mso style parent%3A%22%22%3B%0A%09margin%3A0cm%3B%0A%09margin bottom%3A.0001pt%3B%0A%09mso pagination%3Awidow orphan%3B%0A%09font size%3A12.0pt%3B%0A%09mso bidi font size%3A10.0pt%3B%0A%09font family%3AHelvetica%3B%0A%09mso fareast font family%3A%22%3E3%83%92%E3%83%A9%E3%82%AE%E3%83%8E%E8%A7%92%E3%82%8E%24%20Pro%20W3%22%3B%0A%09mso bidi font family%3A%22Times%20New%20Roman%22%3B%0A%09mso fareast font family%3A%22Times%20New%20Roman%22%3B%0A%09mso ansilanguage%3AFR%3B%7D%0A.MsoChpDefault%0A%09%7Bmso style type%3Aexport only%3B%0A%09mso default props%3Ayes%3B%0A%09font size%3A10.0pt%3B%0A%09mso ansilanguage%3A10.0pt%3B%0A%09font size%3A12.0pt%3B%0A%09mso bidi font size%3A10.0pt%3B%0A%09mso footer margin%3A36.0pt%3B%0A%09mso paper source%3A0%3B%7D%0Adiv.WordSection1%0A%09%7Bpage%3AWordSection1%3B%7D%0A%2D%2D%3E--& t;</p> <p>Le cours est donné sous forme de cours magistral. Pendant les séances, les étudiants sont appelés à donner leur contribution sous forme de questionnement ou de présentation de parties du cours préalablement fixées par l'enseignant.</p>
Contenu :	<p>& t;!--{cke_protected}{C}%3C!%2D%2D%0A%20%2F*%20Font%20Definitions%20*%2F%0A%40font-face%0A%09%7Bfont-family%3A%22Cambria%20Math%22%3B%0A%09panose-1%3A2%204%205%203%205%204%206%203%202%204%3B%0A%09mso font charset%3A0%3B%0A%09mso generic font family%3Aauto%3B%0A%09mso font pitch%3Avariable%3B%0A%09mso font signature%3A3%200%200%201%200%3B%7D%0A%40font face%0A%09%7Bfont family%3A %22%3E3%83%92%E3%83%A9%E3%82%AE%E3%83%8E%E8%A7%92%E3%82%8E%24%20Pro%20W3%22%3B%0A%09mso font charset%3A0%3B%0A%09mso generic font family%3Aroman%3B%0A%09mso font pitch%3Aauto%3B%0A%09mso font signature%3A0%200%200%200%200%3B%7D%0A%20%2F*%20Style%20Definitions%20*%2F%0A%09mso font style update%3Aauto%3B%0A%09mso style unhide%3A0%3B%0A%09mso style qformat%3Ayes%3B%0A%09mso style parent%3A%22%22%3B%0A%09margin%3A0cm%3B%0A%09margin bottom%3A.0001pt%3B%0A%09mso pagination%3Awidow orphan%3B%0A%09font size%3A12.0pt%3B%0A%09mso bidi font size%3A10.0pt%3B%0A%09font family%3AHelvetica%3B%0A%09mso fareast font family%3A%22%3E3%83%92%E3%83%A9%E3%82%AE%E3%83%8E%E8%A7%92%E3%82%8E%24%20Pro%20W3%22%3B%0A%09mso bidi font family%3A%22Times%20New%20Roman%22%3B%0A%09mso fareast font family%3A%22Times%20New%20Roman%22%3B%0A%09mso ansilanguage%3AFR%3B%7D%0A.MsoChpDefault%0A%09%7Bmso style type%3Aexport only%3B%0A%09mso default props%3Ayes%3B%0A%09font size%3A10.0pt%3B%0A%09mso ansilanguage%3A10.0pt%3B%0A%09font size%3A12.0pt%3B%0A%09mso bidi font size%3A10.0pt%3B%0A%09mso footer margin%3A36.0pt%3B%0A%09mso paper source%3A0%3B%7D%0Adiv.WordSection1%0A%09%7Bpage%3AWordSection1%3B%7D%0A%2D%2D%3E--& t;</p> <p>Cette activité consiste à introduire un ou plusieurs sujets avancés de mathématique.</p> <p>Le thème varie chaque année selon les intérêts de recherche du titulaire.</p>
Cycle et année d'étude :	Cycle et année d'étude : Master [120] en sciences mathématiques
Faculté ou entité en charge:	MATH