**IB Math Sequencing**

Math course recommendation after IBDP

* **IBDP Math SL: Applications & Interpretation 🡪 AP Statistics. AB Calculus, and/or AP Computer Science A**
* **IBDP Math SL: Analysis & Approaches 🡪 AP Statistics, BC Calculus, and/or AP Computer Science A**

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IBDP Math Options**

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| **Math SL: Applications and Interpretation** **IB3198XA** | **Math SL: Analysis and Approaches****IB3197XA** |
| * developing mathematics for describing our world and solving practical problems
* harnessing the power of technology alongside exploring mathematical models
* mathematics seen in a practical context
 | * developing mathematics to become fluent in the construction of mathematical arguments
* develop strong skills in mathematical thinking
* exploring real and abstract applications of these ideas, with and without technology
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| **Topics Covered and Suggested Teaching Hours:****Number and Algebra** 16 hours**Functions** 31 hours**Geometry and Trigonometry** 18 hours**Statistics and Probability** 36 hours**Calculus** 19 hours**Internal Assessment: Mathematical Exploration** 30 Hours | **Topics Covered and Suggested Teaching Hours:****Number and Algebra** 19 hours**Functions** 21 hours**Geometry and Trigonometry** 25 hours**Statistics and Probability** 27 hours**Calculus** 28 hours**Internal Assessment: Mathematical Exploration** 30 Hours |
| **Total Teaching Hours for Math Standard Level (SL): 150 hours** |