

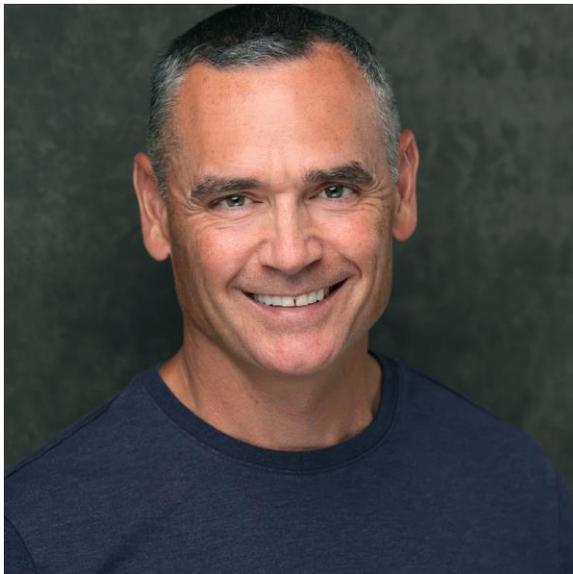


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Are You and Your Students Ready for the IB® Exams? Part 2

education.ti.com/webinars



Presenter

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Agenda

- » **Welcome & Introductions**
- » **Basic Exam Structure**
- » **What's new/updated on the TI/IB Website**
- » **Handheld Tips and Tricks for success on the IB® exam**
 - » **Topic 4 Probability and Stats**
 - » **Topic 5 Calculus**
- » **Sample Exam Questions from the TI/IB Website**
- » **Q&A**
- » **Webinar Drawing**
- » **Announcements & Closing**



Basic Exam Structure

» Standard Level

» Paper 1

- » AA: Non-Calculator, 80 marks, split into some short response and some extended response, 1 hour 30 min, 40% of final mark
- » AI: Calculator allowed, 80 marks, short response, 1 hour 30 min, 40% of final mark

» Paper 2

- » AA: Calculator allowed, 80 marks, split into some short response and some extended response, 1 hour 30 min, 40% of final mark
- » AI: Calculator allowed, 80 marks, extended response, 1 hour 30 min, 40% of final mark

» Higher Level

» Paper 1

- » AA: Non-Calculator, 110 marks, split into some short response and some extended response, 2 hours, 30% of final mark
- » AI: Calculator allowed, 110 marks, short response, 2 hours, 30% of final mark

» Paper 2

- » AA: Calculator allowed, 110 marks, split into some short response and some extended response, 2 hours, 30% of final mark
- » AI: Calculator allowed, 110 marks, extended response, 2 hours, 30% of final mark

» Paper 3

- » AA: Calculator allowed, 55 marks, 2 compulsory extended response questions, 1 hour, 20% of final mark
- » AI: Calculator allowed, 55 marks, compulsory extended response questions, 1 hour, 20% of final mark

What is New/Updated on the TI Website?

- » <https://education.ti.com/en> or
- » <https://education.ti.com/en/ib>
- » New Exam Style Questions

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Handheld Tips and Tricks for Success on the IB® exam

For the TI-Nspire CX II and the TI-84 Plus CE



Sample Tips and Tricks by Topic

TI-Nspire CX II

» Topic 4 Probability and Stats

- » Menu, Probability
- » Combinations
- » Distributions (Normal Cdf, Inverse Normal, Binomial Pdf and Cdf, Poisson)
- » Menu, Statistics
- » Stat Calculations (One Var, Two Var, Lin Reg)
 - » On a calculator page vs a spreadsheet
- » Stat Tests (t-test, GOF test, two way test)

» Topic 5 Calculus

- » Derivative at a point
- » Definite Integral
- » Calculating vs graphing
- » Points of inflection
- » Bounded integrals

TI-84 Plus CE

» Topic 4 Probability and Stats

- » Math, Probability
- » Combinations
- » 2nd, vars (distr) (Normal Cdf, Inverse Normal, Binomial Pdf and Cdf, Poisson)
- » Stat, Calc (One Var, Two Var, Lin Reg)
- » Stat, Tests (t-test, GOF test, two way test)

» Topic 5 Calculus

- » Derivative at a point
- » Definite Integral
- » Calculating vs graphing

Sample exam questions from the TI Website!

Questions and Comments?



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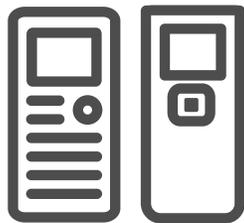
Post-Webinar Follow-up

Find useful resources, answers to your questions and access to friendly, knowledgeable customer support and technical reps.



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Thank you