



COURSE CATALOGUE

Nurture your child's true potential

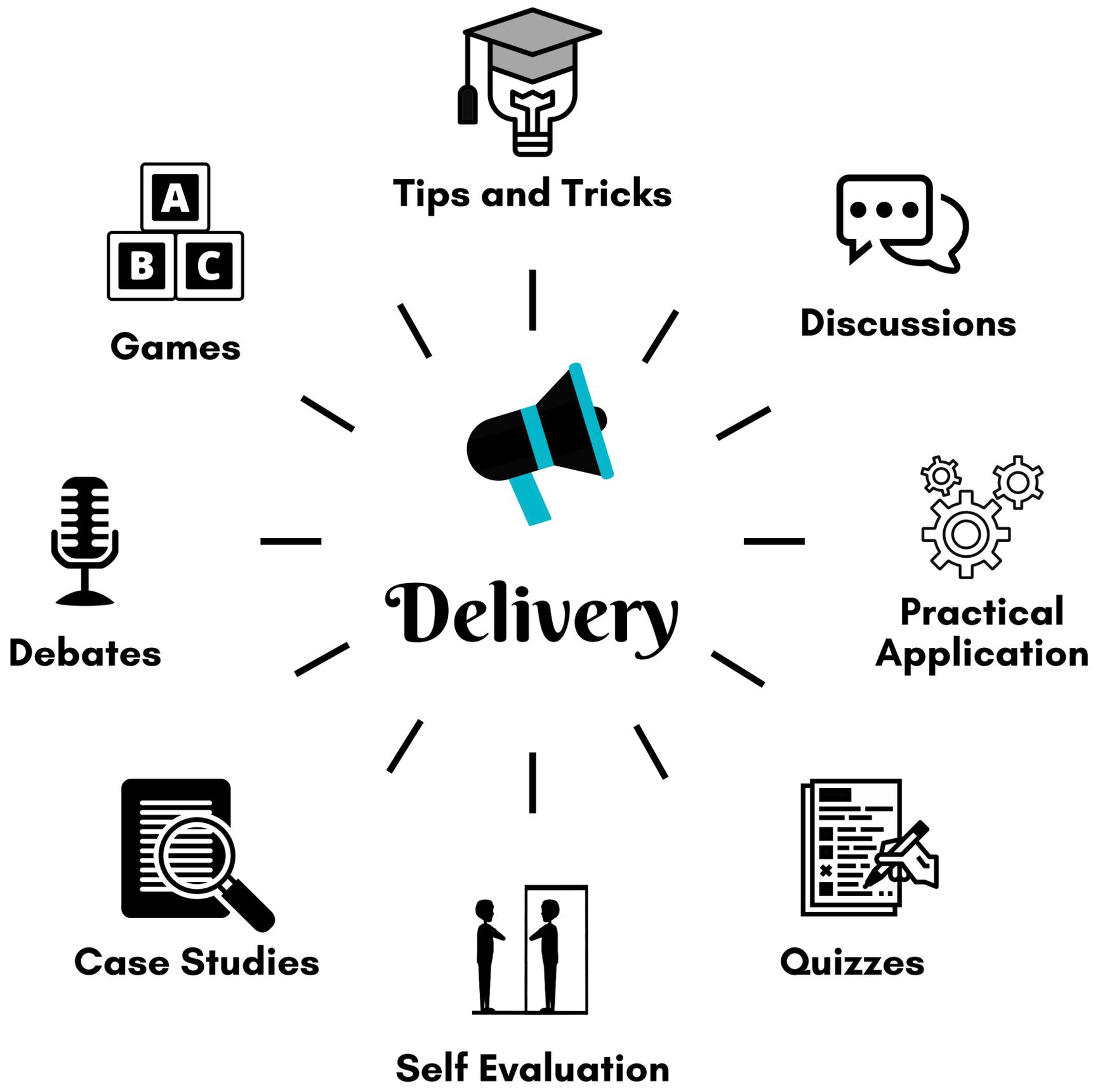
CONTENTS

- 01 Re-design the learning process
- 02 Time management and leadership (8-11)
- 03 Introduction to programming (8-11)
- 04 Executive functioning (8-11)
- 05 Global politics and news analysis (12-16)
- 06 Blog writing and getting published (12-16)
- 07 Introduction to the stock market (12-16)
- 08 Passion project (12-16)
- 09 Santardised test preparation (12-16)
- 10 Pre IB (12-16)
- 11 Contact information

RE-DESIGN THE LEARNING PROCESS



We have partnered with the YPO to provide students with the best online education experience



TIME MANAGEMENT & LEADERSHIP

AGE 8-11



Craft 10 short, medium and long term goals



Make a weekly and monthly google schedule



Plan a project, create a team, delegate and execute

COURSE OBJECTIVE

Maximize student productivity by teaching them various methods of organisation and time management. Make them effective leaders through farsightedness, innovation and equitable conflict resolution.

COURSE CURRICULUM

The course is designed to convey the following information:

- Understand how to prioritize and plan ahead of time
- The best way to use a planner to get more out of each day
- Understand the difference between relaxing and procrastination
- Using technology to manage your time and stay on schedule
- Being productive vs being busy - Know the difference
- Understand the difference between a leader and a manager
- Process vs Trait leadership - are leaders born or made
- Understand power - how to use it and not abuse it
- How to manage conflicts and be an ethical leader
- Transformational leadership - Understand and develop charisma

1:1
CLASSES

20 hour
PROGRAM

COURSE TIMELINE

HOUR 0-7

Learn the basics of time management and evaluate your schedule

HOUR 7-10

Understand methods to avoid procrastination and build your schedule

HOUR 10-20

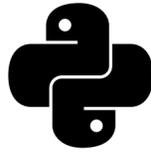
Basics of leadership and how you can implement it in your life

INTRODUCTION TO PROGRAMMING

AGE 8-11



PCPE certification from the Python institute



Create over 3 programs and learn how to present them



Make your first game - with 70 lines of code!

COURSE OBJECTIVE

Students will be introduced to the basics of computer programming. They will be learning how to use one of the most versatile and dynamic programming languages - Python 3.0. They will learn how to make real-world applications with their new-found knowledge.

COURSE CURRICULUM

The course is designed to convey the following information:

- Learn the basics of a computer language - alphabet, lexis, syntax and semantics
- Understand the pros and cons of major coding languages - Java, C++, Python and more
- Basics of Python 3.0 - objects, loops, functions, strings and arrays
- Next level of Python learning - variables, slicing, modules, arithmetic and logical operations and object oriented programming
- Use PursuedPyBear, a game programming library
- Learn the basics of GUI and understand how games are made
- Learn the code used to create the angry bird games
- Make your own simple game and deploy it

1:1
CLASSES

20 hour
PROGRAM

COURSE TIMELINE

HOUR 0-7

Basics of a computer program and introduction to Python 3.0

HOUR 7-10

More understanding of Python and Game analysis

HOUR 10-20

Start learning how to build your first game which you can deploy

EXECUTIVE FUNCTIONING COURSE

AGE 8-11



Write 4 articles based on case study analysis



Reduce study time by 33% using 'smart study'



77% students felt they reduced procrastination

COURSE OBJECTIVE

Students will be able to maximize the use of their prefrontal cortex and improve their ability to increase emotional control, working memory, sustained attention, goal-directed persistence and task initiation

COURSE CURRICULUM

The course is designed to convey the following information:

- Understand the power of the prefrontal cortex
- **Case study 1:** The man with half a brain
- **Case study 2:** The Stanford marshmallow experiment
- Explore: Response inhibition, Emotional control, Organisation, Working memory, Task initiation, Planning, Time management, Sustained attention, Goal-directed persistence, Flexibility, Metacognition and Stress tolerance.
- **Case study 3:** Stage fright
- 4-step process: Represent, Plan, Execute and Evaluate
- **Case study:** The A.D.D Entrepreneur
- The 'END PROCRASTINATION' plan - Making Goals Explicit, Questions your actions and Integrating planning and evaluation into all tasks

1:1
CLASSES

20 hour
PROGRAM

COURSE TIMELINE

HOUR 0-7

Evaluate your executive functioning skills and learn the basics

HOUR 7-10

Review case studies to understand the way of thinking

HOUR 10-20

build a game plan to implement this in your own life

GLOBAL POLITICS AND NEWS ANALYSIS

AGE 12-16



News reading improved
62% on average



Develop the habit of reading 3.6
non fiction books/month



Participate in 3
mock debates

COURSE OBJECTIVE

Teach students how to follow and articulate global affairs, various levels of political discussion and theoretical foundations. Students will also learn how to make logical, comprehensive and confident arguments and start their journey of debate and public speaking.

COURSE CURRICULUM

The course is designed to convey the following information:

- Learn to read the news - take only what is important
- How is Politics different from the other social sciences
- Various levels of political discussion - Global, International, Regional, National, Local and Community
- Introduction to the theoretical foundations - Realism, Liberalism, Capitalism, Relativism, Universalism and Critical theories
- Introduction of key concepts: Power, Sovereignty, Interdependence, Human rights, Justice, Liberty, Equality, Globalization, Sustainability, Peace, Conflict
- Basics of debating and making a comprehensive argument
- **Mock debate:** How various nations handled COVID.
- **Mock debate:** Black lives matter and police structure

1:1
CLASSES

20 hour
PROGRAM

COURSE TIMELINE

HOUR 0-7

Learn the basics of
news analysis and
global politics

HOUR 7-10

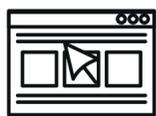
Understand various
theories, political reforms
and current affairs

HOUR 10-20

Participate in mock
debates and critique
performance

BLOG WRITING AND GETTING PUBLISHED

AGE 12-16



Publish 5 blog posts -
over 1500 words each



Write an article for the
Huffington Post



Build your own
blog website

COURSE OBJECTIVE

Students will be able to differentiate between various writing styles and create their own blog posts. They will also understand the business of blogging and how to reach a larger audience with their content.

COURSE CURRICULUM

The course is designed to convey the following information:

- Discussions about areas of interest and choice of study
- Compare/ contrast text types (Focus- elements)
- Introduction to Ingredients of blogs (Elements list)
- Looking at sample blog to identify ingredients.
- Writing- developing process, Checking/ feedback, Mechanics of writing (literary and linguistic features)
- Annotating blog posts, Am I ready?
- Writing- Ideas into words!
- Reflections/ discussion about assignments and language choices

1:1

CLASSES

20 hour
PROGRAM

COURSE TIMELINE

HOUR 0-7

Understand the various writing styles and choose your ideal writing style

HOUR 7-10

Pick your subject of interest and start brainstorming topics to write about

HOUR 10-20

Write 2 blog posts, review them and plan for the future

INTRODUCTION TO THE STOCK MARKET

AGE 12-16



Create your 1st DCF model



Develop a portfolio of 10 stocks based on CAPM



Students follow financial news 41% more

COURSE OBJECTIVE

Students will understand the basics of fundamental and technical analysis. They will learn how to develop an educated opinion about the intrinsic value of financial securities and build a portfolio of various stocks.

COURSE CURRICULUM

The course is designed to convey the following information:

- Introduction to stocks and bonds
- What are financial statements - how to read them?
- Gathering financial information from various sources
- Basics of fundamental analysis
- Learn about valuation - How does Warren Buffett do it?
- Basics of NPV, IRR, WACC and CAPM
- Finding the intrinsic value of your very first stock!
- Build your own portfolio and trade on a stock simulator to test your method

1:1
CLASSES

20 hour
PROGRAM

COURSE TIMELINE



HOUR 0-7

Basics of financial statements and introduction to the stock market



HOUR 7-10

Learn about fundamental analysis and valuation - How do the pros do it?



HOUR 10-20

Value a company, create a portfolio and test your strategy

THE PASSION PROJECT

AGE 12-16



Create a portfolio of 5 of their passion works



A business plan and timeline for goals



Build a website to show your work

COURSE OBJECTIVE

Students will take their passion/interests and learn how to build a productive timeline to pursue them. Then they will learn how to build a website and appropriate marketing skills to showcase their talent in the right way

COURSE CURRICULUM

The course is designed to convey the following information:

- Initial evaluation of student behaviour and habits
- Discussion of the various interests available for the student to pursue
- Process of elimination and determining the goals and objectives for the project
- Map out short term goals and timelines to complete the project
- Looking at online resources - See how the pros do it. Learn by imitation.
- Analyse your work with the instructor - What can you do better?
- Learning the business - This is when we will talk about the possibility of making your passion a career
- The various aspects of budgeting, planning and running a business
- Use Canva, Wix and other tools to showcase your work to a large audience

1:1
CLASSES

20 hour
PROGRAM

COURSE TIMELINE



HOUR 0-7

Find your interest and start creating work items in that field



HOUR 7-10

Learn about business, determine target audience and draft a plan of action

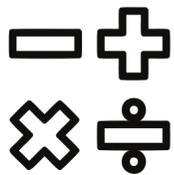


HOUR 10-20

Start making a portfolio of your work, website and media docs

STANDARDIZED TEST PREPERATION

AGE 12-16



Average Math score
of 740 out of 800



Average score for
critical reading is 720

2200+

71% of our students
scored 2200+

COURSE OBJECTIVE

The student will develop an effective strategy to scoring extremely on the standardized tests. Students have seen a rise of 100 points on the SAT on average with the median score being 1440 for critical reading and mathematics.

COURSE CURRICULUM

The course is designed to convey the following information:

- Tips and tricks to acing the SAT, ACT and the PSAT
- Help them develop a strategy to tackle the exam without succumbing to fatigue
- Create a study plan to continuously improve at the test
- Skim read and analyse the paragraph of text through active note taking
- Time management during the exam and how to navigate the paper
- Multiple mock tests to build confidence and fill knowledge gaps
- Develop a steady routine building up to the exam and work with the educator to learn test day prep tips
- Learn the most effective way to revise your paper once you are done answering

1:1
CLASSES

20 hour
PROGRAM

COURSE TIMELINE



HOUR 0-7

Learn about the various
standardized tests and
what their objective is



HOUR 7-10

Understand and practice
the topics tested in the SAT,
ACT or PSAT



HOUR 10-20

Take timed mock tests,
learn revision strategy
and ace the exam!

PRE-IB

AGE 12-16



89% of our students
get a 6/7



6 mock extensive essays
graded by an IB examiner



264 years of total
experience, 26 IB examiners

COURSE OBJECTIVE

The student will be prepared for the IB by understanding its three main requirements - research skills, analysis and time management. Student will also study challenging subjects under the guidance of IB examiners.

COURSE CURRICULUM

The course is designed to convey the following information:

- Learn how to plan, prioritize and execute your study sessions
- Understand the basic expectations for success in the IB
- Break down the essays in IB and understand what teachers are really looking for
- Work on time management skills in a high-pressure, exam situation
- learn how to critically analyze IB language and literature
- How to actively read and what is a proper revision routine?
- Develop an understanding of the Extended Essay
- The right way to brainstorm, research and create a gripping narrative based on logic and facts
- Pick a side, write an argument based on the information presented

1:1
CLASSES

20 hour
PROGRAM

COURSE TIMELINE

**HOUR 0-7**

Understand what the IB is
and what it isn't. Get the
expectations straight

**HOUR 7-10**

Learn the various writing
styles and differentiate
between them

**HOUR 10-20**

Work on challenging
areas by implementing
IB specific methods

CONTACT INFORMATION

Everyone is moving towards online education now. We have already been perfecting it for the past 2 years.

Come join the Ascend Now family

Please contact us if you have any questions

 +65 81392314

 ascend.now@ascendnow.info

Or sign up for a free demo class on

www.ascendnow.org