



The Bay
Academy



**YOUR PATHWAY STARTS
HERE**



In association with MasterMaths Hout Bay (PTY) Ltd



VISION

Every learner deserves access to meaningful pathways; to grow, to achieve, and to choose a future that fits who they are. At The Bay Academy, we design these pathways to support progress, not restrict it.

Through strategic support, high-impact teaching and ethical use of AI, we help each learner move forward with purpose, clarity and belief in what's possible.

MISSION

At The Bay Academy we engineer pathways that lead to real opportunities beyond school, whether that means university, skilled work, entrepreneurship, further study or personal growth. Through dedicated pathways counselling we support our learners as they navigate their options, helping them make informed decisions, explore a wide range of post-school possibilities and access help with applications when needed. The final certificate is not where our responsibility ends, it is where our deeper commitment begins.

We believe success should be personal, purposeful and possible for every learner. That means aligning subjects with strengths, building academic performance through smart strategies and offering real support, from excellent teaching to the ethical use of AI tools that personalise learning and progress.

We do this by:

- Starting each learner's pathway with intentional subject selection that reflects their strengths and goals
- Delivering those subjects through focused teaching, academic support and consistent performance tracking
- Providing ongoing pathway support through counselling, career exposure, university and vocational guidance, and help with applications

- Using mark-boosting strategies to strengthen academic outcomes without lowering expectations
- Embedding interventions like MasterMaths™ and MasterScience to improve results in key subjects
- Using AI-enhanced tools to personalise learning in a meaningful and ethical way
- Building a support system that includes academic, emotional and digital care
- Employing capable, committed teachers who bring clarity, encouragement and expertise into every lesson

CORE VALUES

Perseverance: staying committed through challenge

Integrity:	Doing the right thing, even when it's hard
Courage:	Facing uncertainty and challenge with strength
Empathy:	Understanding and caring for others
Self-Control:	Managing emotions, impulses, and attention



LIFE ORIENTATION

NSC SUBJECT CODE: 901121

COURSE CONTENT SUMMARY – LIFE ORIENTATION (NSC)

Personal Well-being: Mental health, emotional intelligence, stress and lifestyle choices

Social Development: Diversity, human rights, gender issues, social justice

Study & Career Guidance: Career planning, study methods, decision-making

Citizenship Education: Constitutional rights, democracy, environmental responsibility

World of Work: Work ethics, labour laws, preparing for the workplace

Physical Education: Movement, fitness, and physical activity (practical & theory)

BAROMETER OF EXCELLENCE AND MARK BOOSTER INDICATOR (2023 NSC DATA)

(This indicates how easy it is to score 70%+ in this subject)

% of learners achieving A or B: **20%**

● **Green Dot**

However: Life Orientation is excluded from APS for university entrance.

SUPPORT OFFERINGS

- **Integrated in timetable:** Yes
- **Specialised support required:** None
- **Homework load:** Minimal, focused on reflections, assessments, and project work

VOLUME OF WORK – TEXTBOOK & NOTES

- **Typical Grade 12 Textbook:** *Focus Life Orientation Grade 12 (Maskew Miller Longman)*
- **Estimated textbook length:** ±160 pages
- **Estimated study notes summary:** ±20–25 pages
- **Textbook thickness:** (2/5)
- **Study notes required:** Light

WEEKLY TIME COMMITMENT

- Guided class hours: ±2 hours/week
- Extra study hours (for A/B average): ±30 minutes/week

CAREER ALIGNMENT AND SKILLS DEVELOPMENT

- Valuable across all fields as it develops **life skills, ethics, and well-being**
- Especially relevant to **education, psychology, health, sport sciences, and social services**

EXAMINATIONS:

Life Orientation is **100% school-based assessment (SBA)** — there is **no final national exam**. The final mark is made up of three main assessment

Components:

1. Formal Tasks (20%)
2. Physical Education Task (PET) (20%)
3. Common Assessment Task (CAT) (60%)



**The Bay
Academy**

☎ +27 21 791 0886

✉ info@thebayacademy.co.za

🌐 www.thebayacademy.co.za

ENGLISH HOME LANGUAGE

NSC SUBJECT CODE: 13300019

COURSE CONTENT SUMMARY – ENGLISH HL (NSC)

Literature

Language in Context

Writing

Listening & Speaking

External Examination Focus (Paper 1–3):

- Paper 1: Comprehension, Summary, Language (50 marks)
- Paper 2: Literature (Poetry, Novel, Drama – 80 marks)
- Paper 3: Writing (Essays & Transactional texts – 100 marks)

BAROMETER OF EXCELLENCE AND MARK BOOSTER INDICATOR (2023 NSC DATA)

(This indicates how easy it is to score 70%+ in this subject)

% of learners achieving A or B: **6%**

● **Red Dot** – Although this is not a mark booster, it's compulsory

VOLUME OF WORK TEXTBOOK & NOTES

- **Typical Grade 12 Textbook:** Varies by year (e.g. Life of Pi, Othello, selected poetry anthology)
- **Language textbook:** Via Afrika English HL or Platinum English HL
- **Estimated textbook length:** ±200–220 pages
- **Estimated study notes summary:** ±40–50 pages
- **Textbook thickness:** (4/5)
- **Study notes required:** Extensive

WEEKLY TIME COMMITMENT

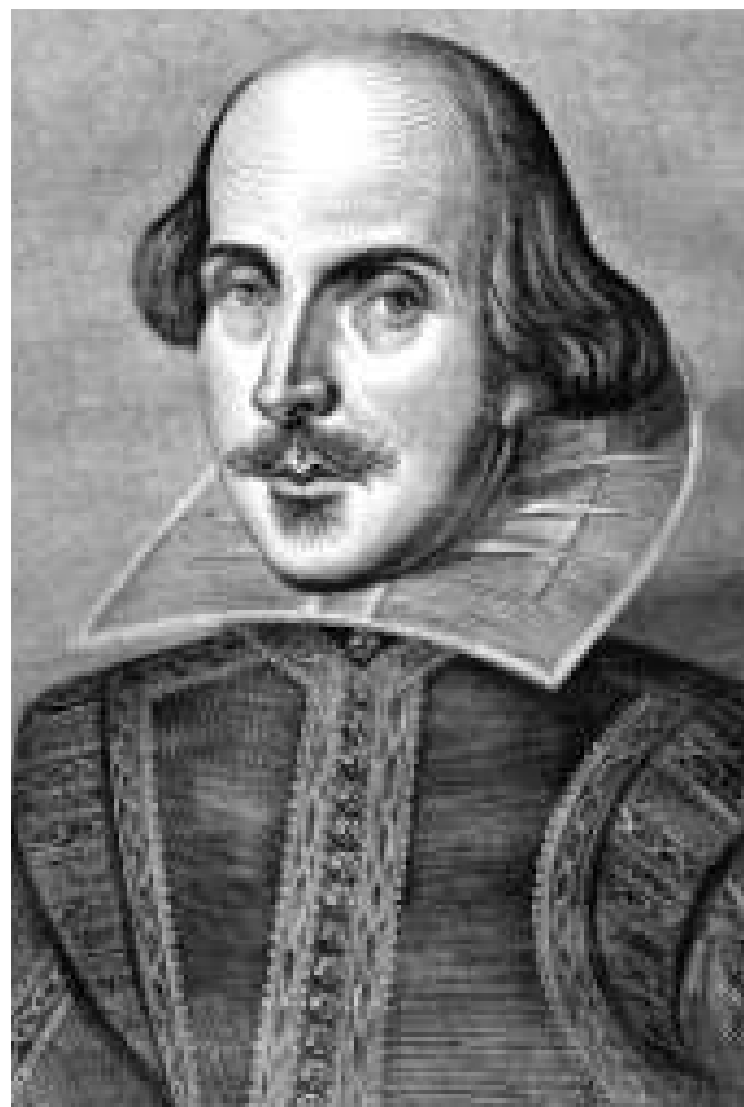
- Guided class hours: ±4–5 hours/week
- Extra study hours (for A/B average): 2–4 hours/week

CAREER ALIGNMENT AND SKILLS DEVELOPMENT

- Critical for pathways in law, journalism, education, media, politics, psychology, marketing, and the arts
- Builds strong communication, reasoning, and analytical thinking skills

EXAMINATIONS

Component	Weight
Paper 1: Language	80 marks
Paper 2: Literature	80 marks
Paper 3: Writing	100 marks
External Exam Total	260 marks
Orals (Internal SBA)	50 marks
Grand Total	310 marks



The Bay
Academy

☎ +27 21 791 0886

✉ info@thebayacademy.co.za

🌐 www.thebayacademy.co.za

AFRIKAANS FIRST ADDITIONAL LANGUAGE

NSC SUBJECT CODE: 13300019

COURSE CONTENT SUMMARY – AFRIKAANS FAL (NSC)

Language Structures & Grammar

Writing

Literature

Listening & Speaking

- Oral presentations, prepared and unprepared reading, dialogues
- Listening tests and pronunciation

Examinations

- Paper 1: Comprehension, summary, grammar
- Paper 2: Literature (Poetry, Prose, Drama)
- Paper 3: Writing
- Orals assessed separately

BAROMETER OF EXCELLENCE AND MARK BOOSTER INDICATOR (2023 NSC DATA)

(This indicates how easy it is to score 70%+ in this subject)

% of learners achieving A or B: **4%**

- **Red Dot** – *Although this is not a mark booster, it's a compulsory language subject. With steady practice and strong memorisation of formats, you can steadily improve. In exceptional cases, speak to the Headmaster about the possibility of an Afrikaans exemption or taking an additional BOOSTER subject so that your Afrikaans mark does not affect your "Top Six".*

SUPPORT OFFERINGS

- **Integrated in timetable:** Yes
- **Structured writing guides:** Sentence starters, text formats, common vocabulary
- **Past paper drilling:** Focus on common exam question types and patterns
- **Oral practice support:** Reading aloud and pronunciation clinics

VOLUME OF WORK – TEXTBOOK & NOTES

- **Typical Grade 12 Textbook:** *Oxford Afrikaans Eerste Addisionele Taal Grade 12*
- **Estimated textbook length:** ±250–270 pages
- **Estimated study notes summary:** ±30–40 pages
- **Textbook thickness:** (3/5)
- **Study notes required:** Moderate

WEEKLY TIME COMMITMENT

- **Guided class hours:** ±4 hours/week
- **Extra study hours (for A/B average):** 2–3 hours/week
- **Oral preparation:** ±15–30 minutes/week

CAREER ALIGNMENT AND SKILLS DEVELOPMENT

- Relevant for public service, education, hospitality, tourism, law enforcement, translation, language instruction, and many South African based careers
- Improves communication skills, cultural understanding, and language learning ability



The Bay
Academy

+27 21 791 0886

info@thebayacademy.co.za

www.thebayacademy.co.za

MATHEMATICS

NSC SUBJECT CODE: 13300025

COURSE CONTENT SUMMARY – MATHEMATICS (NSC)

Functions & Graphs

Algebra

Patterns & Sequences

Finance:

Trigonometry

Geometry

Analytical Geometry

Probability

Statistics

Calculus (Grade 12 only)

BAROMETER OF EXCELLENCE AND MARK BOOSTER INDICATOR (2023 NSC DATA)

(This indicates how easy it is to score 70%+ in this subject)

% of learners achieving A or B: **10%**

- **Red Dot** – If Mathematics is not aligned with your chosen tertiary or career pathway, consider electing to go for Mathematical Literacy which will boost your overall marks and equip you with practical skills to manage everyday tasks like budgeting, interest rates and data interpretation.

MASTERMATHS™ SUPPORT

- **Available:** Yes
- **Subsidy/Bursary:**
 - **5 hours/week** integrated classroom access (school hours)
 - **2 hours/week** in-person extra lessons tutoring at the Maths Lab (MasterMaths Hout Bay)
 - This bursary presents a value of approximately **R3,950 per month**

VOLUME OF WORK – TEXTBOOK & NOTES

- **Typical Grade 12 Textbook:** Mind Action Series Mathematics Grade 12
- **Estimated textbook length:** ±350–400 pages
- **Estimated study notes summary:** ±50–60 pages
- Textbook thickness: (4/5)
- Study notes required: Moderate to extensive

WEEKLY TIME COMMITMENT

- **Guided class hours:** ±4 hours/week
- **Extra study hours (for A/B average):** 3–5 hours/week

CAREER ALIGNMENT AND SKILLS DEVELOPMENT

- Critical for **Engineering, Medicine, Accounting, Actuarial Science, Data Science, Architecture, Economics**
- Required by most universities for **STEM-related degrees**

EXAMINATIONS

Final Mark Breakdown

Component	Marks
Paper 1: Algebra & Calculus	150
Paper 2: Geometry, Trig, Stats	150
SBA: School-Based Assessment	50
Final Total	350



The Bay
Academy

+27 21 791 0886

info@thebayacademy.co.za

www.thebayacademy.co.za

MATHEMATICAL LITERACY

NSC SUBJECT CODE: 13300026

COURSE CONTENT SUMMARY – MATHEMATICAL LITERACY (NSC)

Finance: Budgeting, interest, inflation, banking, income and expenses

Measurement: Time, distance, speed, area, volume, perimeter

Data Handling: Tables, graphs, averages, trends, and predictions

Maps & Plans: Scale, directions, navigation, timetables

Ratio & Proportion: Conversions, pricing, recipes, cost comparisons

Probability: Everyday applications and outcomes

Contextual Problem Solving: Focus on real-life scenarios, practical reasoning

BAROMETER OF EXCELLENCE AND MARK BOOSTER INDICATOR (2023 NSC DATA)

(This indicates how easy it is to score 70%+ in this subject)

% of learners achieving A or B: **30-35%**

● **Green Dot** – Go for it!

Estimate based on high national Maths Lit performance vs. Pure Maths; national DBE reports suggest over 30% of candidates typically achieve 70%+.

MASTERMATHS™ SUPPORT

- **Available:** Yes
- **Subsidy/Bursary:**
 - Up to **5 hours/week** integrated classroom access (school hours)
 - **2 hours/week** after school tutoring at Maths Lab (MasterMaths Hout Bay)
 - This bursary could be worth **R3,500–R4,000 per month**

VOLUME OF WORK – TEXTBOOK & NOTES

- **Typical Grade 12 Textbook:** Mind Action Series Mathematical Literacy Grade 12
- **Estimated textbook length:** ±280–300 pages
- **Estimated study notes summary:** ±30–40 pages
- **Textbook thickness:** (3/5)
- **Study notes required:** Moderate
- **Additional resources:** Scientific calculator, Laptop, 1x Hardcover (A4 2 Quire Quad & Margin) and 1x Softcover book (A4 1 Quire Quad & Margin)

WEEKLY TIME COMMITMENT

- Guided class hours: ±4 hours/week
- Extra study hours (for A/B average): 2–3 hours/week

CAREER ALIGNMENT AND SKILLS DEVELOPMENT

- Suitable pathways in **Law, Hospitality, Tourism, Arts, Social Science, entrepreneurship, education, and admin-based roles**
- Teaches essential skills for **budgeting, interpreting data**, and managing everyday quantitative challenges

EXAMINATIONS

Component	Weight
Paper 1: Basic Applications	150 marks
Paper 2: Integrated Applications	150 marks
External Exam Total	300 marks
School-Based Assessment (SBA)	100 marks
Final Total	400 marks



The Bay
Academy

☎ +27 21 791 0886

✉ info@thebayacademy.co.za

🌐 www.thebayacademy.co.za

PHYSICAL SCIENCES

NSC SUBJECT CODE: 13300039

COURSE CONTENT SUMMARY – PHYSICAL SCIENCES (NSC)

- Chemistry
- Physics

BAROMETER OF EXCELLENCE AND MARK BOOSTER INDICATOR (2023 NSC DATA)

(This indicates how easy it is to score 70%+ in this subject)

% of learners achieving A or B: **8%**

● **Red Dot** – Although this is not a mark booster, it's critical for STEM careers

With **MasterScience**, marks can improve significantly for learners who engage fully.

MASTERSCIENCE SUPPORT

- **Available:** Yes
- **Subsidy/Bursary:**
 - Up to **5 hours/week** classroom-integrated support (school hours)
 - 2 hours/week after school tutoring at **Master Science Lab (Hout Bay)**
 - This bursary could be worth **R3,500–R4,000 per month**

VOLUME OF WORK – TEXTBOOK & NOTES

- **Typical Grade 12 Textbook:** *Mind Action Series Physical Sciences Grade 12*
- **Estimated textbook length:** ±400–420 pages
- **Estimated study notes summary:** ±60–70 pages
- **Textbook thickness:** (5/5)
- **Study notes required:** Extensive

CAREER ALIGNMENT AND SKILLS DEVELOPMENT

- Required for careers in **Medicine, Engineering, Veterinary Science, Pharmacology, Physics, Chemistry, Radiography, Data Science**, and more
- Opens access to **STEM degrees** and university science faculties

REQUIRED MATERIALS

- Two notebooks would be best – one for Chemistry and one for Physics.
- Ruler, protractor
- Calculator



The Bay
Academy

☎ +27 21 791 0886

✉ info@thebayacademy.co.za

🌐 www.thebayacademy.co.za

LIFE SCIENCES

NSC SUBJECT CODE: 13300036

COURSE CONTENT SUMMARY – LIFE SCIENCES (NSC)

- Human Biology
- Cell Biology & Genetics
- Plant Biology & Ecology
- Microorganism & Disease
- Evolution

BAROMETER OF EXCELLENCE AND MARK BOOSTER INDICATOR (2023 NSC DATA)

(This indicates how easy it is to score 70%+ in this subject)

% of learners achieving A or B: **13%**

● **Red Dot** – Although this is not a mark booster, it is a critical subject for medical and science careers

SUPPORT OFFERINGS

Integrated in timetable: Yes

Lab access: Practical biology sessions conducted in school labs

Supplementary learning: MasterScience (shared science support where applicable)

PRACTICAL REQUIREMENTS ACROSS GRADES

- All grades include **required practical investigations** (CAPS specifies at least 1 per term).
- Practicals include microscope work, dissections, food tests, plant and human system

VOLUME OF WORK – TEXTBOOK & NOTES

- **Typical Grade 12 Textbook:** *Mind Action Series Life Sciences Grade 12*
- **Estimated textbook length:** ±320–350 pages
- **Estimated study notes summary:** ±45–55 pages
- **Textbook thickness:** (4/5)
- **Study notes required:** High

WEEKLY TIME COMMITMENT

- **Guided class hours:** ±4 hours/week
- **Extra study hours (for A/B average):** 3–4 hours/week

CAREER ALIGNMENT AND SKILLS DEVELOPMENT

- Relevant for careers in **Medicine, Nursing, Environmental Science, Genetics, Psychology, Biochemistry, Physiotherapy, Zoology, Botany, Ecology**, and more
- Strong foundation for university degrees in **biomedical, health, or natural sciences**

REQUIRED MATERIALS

- Notebook (1x 288 pages or 2x 192 pages)
- Ruler, protractor
- Calculator



The Bay
Academy

☎ +27 21 791 0886

✉ info@thebayacademy.co.za

🌐 www.thebayacademy.co.za

GEOGRAPHY

NSC SUBJECT CODE: 13300037

COURSE CONTENT SUMMARY – GEOGRAPHY (NSC)

- **Geography Skills and Techniques**
- **The Atmosphere**
- **Geomorphology**
- **Population**
- **Water Resources**

BAROMETER OF EXCELLENCE AND MARK BOOSTER INDICATOR (2023 NSC DATA)

(This indicates how easy it is to score 70%+ in this subject)

% of learners achieving A or B: **16-18%**

- **Amber Dot** – If this subject interests you, give it a go. Geography rewards students who can learn definitions and techniques but also enjoy real-world application. Map work and data skills can help boost your mark if you practise often.

Estimate based on consistent performance in map-based questions and typical provincial reports.

SUPPORT OFFERINGS

- **Integrated in timetable:** Yes
- **Fieldwork projects:** Real-world tasks, like urban surveys or physical observations
- **Topographic and GIS workshops:** In-class tutorials to master skills section

TEXTBOOK & NOTES

- **Typical Grade 12 Textbook:** Oxford Successful Geography Grade 12
- **Estimated textbook length:** ±300–320 pages
- **Estimated study notes summary:** ±35–45 pages
- **Textbook thickness:** (4/5)
- **Study notes required:** Moderate to high

WEEKLY TIME COMMITMENT

- **Guided class hours:** ±4 hours/week
- **Extra study hours (for A/B average):** 2–4 hours/week

CAREER ALIGNMENT AND SKILLS DEVELOPMENT

- Suitable for careers in **Town Planning, GIS & Mapping, Environmental Science, Civil Engineering, Urban Development, Agriculture, Climate Science, Real Estate, Disaster Management**
- Combines **science, technology, data, and human behaviour** into one subject



**The Bay
Academy**

☎ +27 21 791 0886

✉ info@thebayacademy.co.za

🌐 www.thebayacademy.co.za

HISTORY

NSC SUBJECT CODE: 13300034

COURSE CONTENT SUMMARY – HISTORY (NSC)

Grade 10–12 Themes Include:

- The Cold War and its impact on global politics
- Civil resistance in South Africa (1950s–1990s)
- Apartheid, democracy and transformation
- Nationalism and independence in Africa
- Globalisation and the changing world
- Turning points in modern history: Vietnam War, Cuban Missile Crisis, etc.
- Development of human rights and contemporary global issues

Assessment Focus:

- Source-based questions and essays (balance of skills and knowledge)
- Structured responses using interpretation, argument, and referencing
- High emphasis on critical thinking, argument construction, and source analysis

BAROMETER OF EXCELLENCE AND MARK BOOSTER INDICATOR (2023 NSC DATA)

(This indicates how easy it is to score 70%+ in this subject)

% of learners achieving A or B: **15%**

- **Amber Dot** – *If this subject interests you, give it a go. It rewards those who engage critically and learn to write strong, well-structured essays. Your teacher will help you master the PEEL and SOAPS techniques for source analysis and extended writing.*

SUPPORT OFFERINGS

- **Integrated in timetable:** Yes
- **Essay structure coaching:** Focused teaching on PEEL, SOAPS, and paragraph flow
- **Exam training:** How to manage time and unpack source-based and essay questions

VOLUME OF WORK – TEXTBOOK & NOTES

- **Typical Grade 12 Textbook:** *Oxford In Search of History Grade 12*
- **Estimated textbook length:** ±300–320 pages
- **Estimated study notes summary:** ±40–50 pages
- **Textbook thickness:** (4/5)
- **Study notes required:** High

WEEKLY TIME COMMITMENT

- Guided class hours: ±4 hours/week
- Extra study hours (for A/B average): 2–4 hours/week

CAREER ALIGNMENT AND SKILLS DEVELOPMENT

- Prepares learners for degrees in **Law, Journalism, Political Science, Education, International Relations, Heritage Studies, Public Policy, Archaeology**, and more
- Strong foundation in **research, writing, critical analysis, and reasoning**



**The Bay
Academy**

☎ +27 21 791 0886

✉ info@thebayacademy.co.za

🌐 www.thebayacademy.co.za

COMPUTER APPLICATIONS TECHNOLOGY (CAT)

NSC SUBJECT CODE: 13300053

COURSE CONTENT SUMMARY – CAT (NSC)

Word Processing & Document Design

- MS Word or Google Docs: tables, style, referencing mail merge, formatting

Spreadsheets & Data Management

- MS Excel or Google Sheet: formulas, functions (IF, VLOOKUP), graphs, sorting/filtering

Databases

- MS Access or equivalent: tables, queries, reports, relationships

Internet & Communication

- Email, search techniques, on line safety, digital etiquette

Theory

- Hardware, software, ICT systems, networks, cyber-crime, ethical use of tech

Practical Exams

- Focused on timed task execution using MS Office / G Suite tools
- Theory and practical balance is 50/50 assessment

BAROMETER OF EXCELLENCE AND MARK BOOSTER INDICATOR (2023 NSC DATA)

(This indicates how easy it is to score 70%+ in this subject)

% of learners achieving A or B: **10-12%**

- **Red Dot** – Although this is not a mark booster, it's an essential digital skill and with the training and support that you will get in our CAT Computer Lab – there is no reason that an excellent result can't be achieved. This one is all about accuracy and time management.

SUPPORT OFFERINGS

- **Integrated in timetable:** Yes
- **Practicals are marked using a memo-based system:** Learners receive realtime feedback

- **Practice:** Timed assessments and digital drills improve exam technique

WEEKLY TIME COMMITMENT

- **Guided class hours:** ±4 hours/week
- **Extra study/practice (for A/B average):** ±2–3 hours/week (mainly for practical fluency)

CAREER ALIGNMENT AND SKILLS DEVELOPMENT

- Useful for nearly all modern careers including **IT Support, Data Admin, Graphic Design, Marketing, Business, Education, Admin, Office Management**
- Strong foundation for **future tech upskilling**, entrepreneurship, and university readiness in **ICT-heavy fields**



**The Bay
Academy**

☎ +27 21 791 0886

✉ info@thebayacademy.co.za

🌐 www.thebayacademy.co.za

TOURISM

NSC SUBJECT CODE: 13300046

COURSE CONTENT SUMMARY – TOURISM (NSC)

BAROMETER OF EXCELLENCE AND MARK BOOSTER INDICATOR (2023 NSC DATA)

Tourism Sectors & Careers

- Understanding various sectors: transport, accommodation, attractions, services
- Career opportunities and workplace skills

South African Tourism

- Key attractions, provinces, world heritage sites, and cultural experiences
- Domestic tourism and sustainable practices

International Tourism

- Continents, travel documentation, time zones, currencies, global icons
- Travel planning, tour packages, budgeting and customer service

Tourism Marketing & Responsible Travel

- Customer care, marketing techniques, service excellence
- Environmental awareness and the impact of tourism

(This indicates how easy it is to score 70%+ in this subject)

% of learners achieving A or B: **35%**

● **Green Dot** – Go for it!

Tourism is a well-known mark booster – with structured notes and memorisation, you can score highly. Practical field trips and real-world examples make this subject accessible and engaging.

SUPPORT OFFERINGS

- **Integrated in timetable:** Yes
- **Study aids:** Summaries, keyword glossaries, memory tools
- **Practical experiences:** Visits to local tourism-related businesses and cultural sites
- **Assessment practice:** Mock tests and map/data interpretation training

VOLUME OF WORK – TEXTBOOK & NOTES

- **Typical Grade 12 Textbook:** *Via Afrika Tourism Grade 12*
- **Estimated textbook length:** ±220–240 pages
- **Estimated study notes summary:** ±25–30 pages
- **Textbook thickness:** (2/5)
- **Study notes required:** Moderate

WEEKLY TIME COMMITMENT

- **Guided class hours:** ±4 hours/week
- **Extra study hours (for A/B average):** 1–2 hours/week

CAREER ALIGNMENT AND SKILLS DEVELOPMENT

- Strong foundation for careers in **Travel, Tourism Management, Events, Hospitality, Marketing, Eco-Tourism, Cultural Heritage Management, and Airline or Cruise Services**
- Develops **customer service, communication, geography, and global awareness**



**The Bay
Academy**

☎ +27 21 791 0886

✉ info@thebayacademy.co.za

🌐 www.thebayacademy.co.za

VISUAL ART

NSC SUBJECT CODE: 13300043

COURSE CONTENT SUMMARY – VISUAL ART (NSC)

- **Practical Artmaking**
- **Visual Culture Studies (Theory)**

BAROMETER OF EXCELLENCE AND MARK BOOSTER INDICATOR (2023 NSC DATA)

(This indicates how easy it is to score 70%+ in this subject)

(No 2023 subject-specific data available – based on national trends)

% of learners achieving A or B: **25-30%**

● **Green Dot** – Go for it!

Estimate based on consistent national performance and typical patterns where creative learners excel in practicals and structured essay writing.

SUPPORT OFFERINGS

- **Integrated into timetable:** Yes
- **Studio access:** Extended access for practical work and one-on-one support
- **Portfolio feedback and review cycles:** Built-in critique and revision opportunities

VOLUME OF WORK – TEXTBOOK & NOTES

- **Typical Grade 12 Textbook:** *Visual Arts Grade 12 (Sasol Inzalo or Oxford)*
- **Estimated textbook length:** ±180–200 pages
- **Estimated study notes summary:** ±30–35 pages
- **Textbook thickness:** (2/5)
- **Study notes required:** Moderate
- **Beginning with Grade 10, students should begin to acquire their own equipment and materials (pencils, fine-liners, brushes, paints etc.)**

WEEKLY TIME COMMITMENT

- **Guided class hours:** ±4–5 hours/week (split between theory and practical)
- **Extra time for practical work:** ±2–4 hours/week (especially in Grade 12)

CAREER ALIGNMENT AND SKILLS DEVELOPMENT

- Ideal for careers in **Fine Art, Architecture, Fashion Design, Animation, Graphic Design, Art History, Film, Interior Design, Illustration, Photography, Curating**
- Builds **creativity, visual literacy, conceptual thinking**, creative problem solving processes like those found in Design Thinking methodologies that are applied in a wide range of industries, and independent non-discursive expression



**The Bay
Academy**

☎ +27 21 791 0886

✉ info@thebayacademy.co.za

🌐 www.thebayacademy.co.za

HOSPITALITY STUDIES

NSC SUBJECT CODE: 13300045

COURSE CONTENT SUMMARY – HOSPITALITY STUDIES (NSC)

Food Production & Practical Cookery

- Food preparation techniques, baking, cooking methods
- Hygiene, safety, kitchen tools, mise-en-place
- Recipe interpretation and execution under timed conditions

Hospitality Management & Customer Service

- Front-of-house duties, restaurant and guesthouse service
- Event and function planning, budgeting, table setting

Nutrition & Menu Planning

- Food groups, balanced diets, portion control
- Menu design for specific events or clients

Hospitality Industry

- Career options in tourism and food sectors
- Entrepreneurship and operational procedures in guest services

BAROMETER OF EXCELLENCE AND MARK BOOSTER INDICATOR (2023 NSC DATA)

(This indicates how easy it is to score 70%+ in this subject)

% of learners achieving A or B: **45%**

● **Green Dot** – Go for it!

*Hospitality is one of the strongest mark boosters offered – practical learners who follow instructions and prep consistently tend to achieve excellent results. **You will spend some time at real hospitality venue getting real life training***

SUPPORT OFFERINGS

- **Integrated in timetable:** Yes
- **Kitchen lab:** Fully equipped for cookery and assessment tasks
- **Teacher - led practical prep:** Recipes practised well before exams
- **Portfolio of evidence:** Built across Grades 10 –12 through PATs (Practical Assessment Tasks)

VOLUME OF WORK – TEXTBOOK & NOTES

- **Typical Grade 12 Textbook:** Focus Hospitality Studies Grade 12
- **Estimated textbook length:** ±220–240 pages
- **Estimated study notes summary:** ±25–30 pages
- **Textbook thickness:** (2/5)
- **Study notes required:** Light to moderate

WEEKLY TIME COMMITMENT

- **Guided class hours:** ±4 hours/week (theory + practical)
- **Extra time for PAT and cooking tasks:** ±1–2 hours/week

CAREER ALIGNMENT AND SKILLS DEVELOPMENT

- Highly relevant for careers in **Culinary Arts, Hospitality Management, Event Planning, Tourism, Guesthouse Management, Nutrition, Catering**, and more
- Teaches life skills in **food safety, budgeting, teamwork, and client interaction**



**The Bay
Academy**

☎ +27 21 791 0886

✉ info@thebayacademy.co.za

🌐 www.thebayacademy.co.za

DESIGN

NSC SUBJECT CODE: 13300044 (SUBJECT TO MINIMUM UPTAKE THRESHOLD BEEN MET)

COURSE CONTENT SUMMARY – DESIGN (NSC)

Practical Design Work

- Product, graphic, fashion, interior, or environmental design
- Design process: research, ideation, concept development, prototyping
- Techniques in drawing, rendering, digital tools, and presentation

Design Theory & Visual Culture Studies

- History of design movements: Bauhaus, Art Deco, postmodernism, African design
- Elements & principles of design (line, colour, balance, unity, etc.)
- Contemporary South African and international designers

Assessment Components

BAROMETER OF EXCELLENCE AND MARK BOOSTER INDICATOR (2023 NSC DATA)

(This indicates how accessible it may be to achieve 70%+ in this subject)

(No direct NSC data available – based on national trends and school moderation reports)

% of learners achieving A or B: **25-30%**

- **Red Dot** – *Design is a richly creative and portfolio-based subject that rewards artistic ability, strong time management, and a genuine interest in visual communication. While it can be highly fulfilling for the right learner, it may not be the easiest option for boosting academic marks. Candidates should consider their strengths and passion before selecting this subject.*

SUPPORT OFFERINGS

- **Integrated in timetable:** Yes
- **Design studio access:** Support for PAT and in-class creative process
- **Concept coaching:** From idea to execution
- **Theory practice:** Visual analysis and writing strategies

VOLUME OF WORK – TEXTBOOK & NOTES

- **Typical Grade 12 Textbook:** *Oxford Design Grade 12 or school-curated design portfolio resources*
- **Estimated textbook length:** ±180–200 pages
- **Estimated study notes summary:** ±25–30 pages
- **Textbook thickness:** (2/5)
- **Study notes required:** Moderate

WEEKLY TIME COMMITMENT

- **Guided class hours:** ±4–5 hours/week
- **Extra studio/project time (for A/B average):** 2–4 hours/week

CAREER ALIGNMENT AND SKILLS DEVELOPMENT

- Relevant for careers in **Architecture, Product Design, Fashion, Advertising, Graphic Design, Industrial Design, Illustration, UX/UI Design, Film and Theatre Production**
- Develops **creative thinking, problem-solving, visual communication, and project management**



**The Bay
Academy**

☎ +27 21 791 0886

✉ info@thebayacademy.co.za

🌐 www.thebayacademy.co.za

BUSINESS STUDIES

NSC SUBJECT CODE: 13300040

COURSE CONTENT SUMMARY – BUSINESS STUDIES (NSC)

Business Environments

- Micro, market, and macro environments. Understand how real-world forces like globalisation, socio-economic challenges, and legislation shape business strategy.

Business Roles

- Explore entrepreneurship, forms of ownership, business planning, insurance, and investment. Develop presentation skills for pitching business ideas.

Business Operations

- Dive into HR, marketing, finance, logistics, procurement, production and quality control. Understand the inner workings of a successful enterprise.

BAROMETER OF EXCELLENCE AND MARK BOOSTER INDICATOR (2023 NSC DATA)

(This indicates how easy it is to score 70%+ in this subject)

% of learners achieving A or B: **17%**

- **Amber Dot** – *This subject has moderate difficulty. It's not an automatic mark booster, but if you're curious about business and enjoy applied thinking, it's a great choice. With structured essay training and real-world examples, this subject has real potential to become a mark booster for disciplined learners.*

SUPPORT OFFERINGS

- **Integrated in timetable**
- **Support classes on request**
- **Captain of Industry Sessions** – Every term, you'll engage with successful entrepreneurs and business leaders. These sessions bring textbook theory to life.
- Strong **focus on essay writing technique**, especially LASO, to prepare for the 40-mark essay questions.
- Ideal for learners who enjoy logic, economics, current affairs, and systems thinking.

VOLUME OF WORK – TEXTBOOK & NOTES

- **Typical Grade 12 Textbook:** Focus Business Studies Grade 12 (Maskew Miller Longman)
- **(3/5) Textbook thickness**
- Estimated textbook length: ±260–280 pages
- Estimated study notes summary: ±40–50 pages
- Study notes required: Moderate to High – especially before exams

RESOURCES REQUIRED

- **Prescribed Textbook:** Focus Business Studies Grade 12 (Maskew Miller Longman)
- **Prescribed Study Guide:** Grade 12 Business Studies 3-in-1 CAPS Study Guide (Answer Educational Publishers) Laptop or tablet

WEEKLY TIME COMMITMENT

- **Class time:** ±4 hours/week
- **Study/revision (for A/B average):** ±2–4 hours/week – mostly for revision, application, and essay practice.

CAREER ALIGNMENT AND SKILLS DEVELOPMENT

Perfect for learners interested in:

- Business Management
- Entrepreneurship
- Economics
- Law
- Hospitality and Logistics
- Marketing and Sales
- Human Resources

It also builds essential skills in:

- Strategic thinking
- Finance
- Ethical decision-making
- Communication and leadership



The Bay
Academy

+27 21 791 0886

info@thebayacademy.co.za

www.thebayacademy.co.za

MATRIC FINAL EXAM OVERVIEW

LIFE ORIENTATION (NSC MATRIC) – ASSESSMENT OVERVIEW

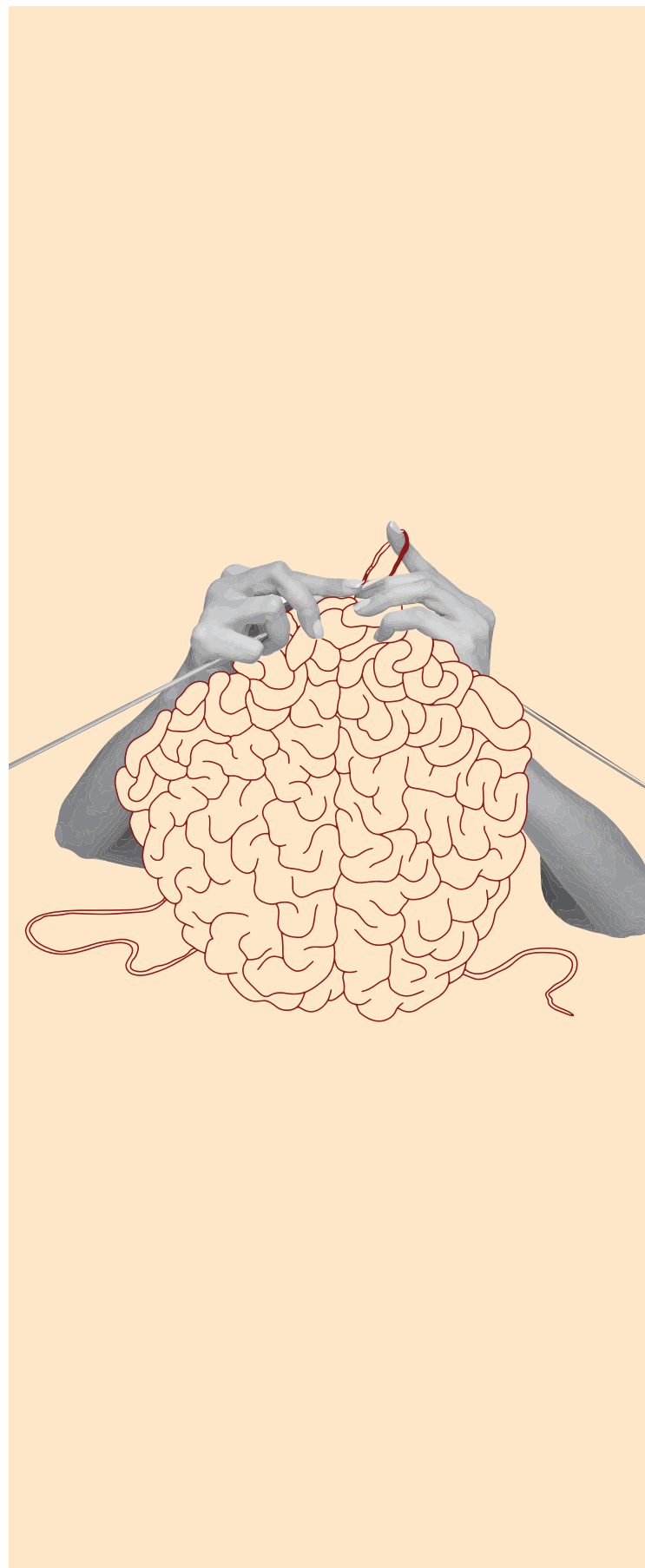
**NO NATIONAL WRITTEN EXAM – 100%
SCHOOL-BASED ASSESSMENT**

COMPONENTS

- **Formal Written Tasks (20%)**
 - Topics may include personal development, goal setting, social and environmental responsibility, gender and human rights, substance abuse, study methods, and conflict resolution
 - Formats: essays, projects, case studies, presentations
- **Physical Education Task (PET) (20%)**
 - Learner fitness and participation in structured physical activities assessed over the year
- **Common Assessment Task (CAT) (60%)**
 - Externally set, internally marked
 - Topics:
 - Development of the self in society
 - Careers and career choices
 - Democracy and human rights
 - Social and environmental responsibility
 - Physical education theory

FINAL MARK COMPOSITION

Component	Weight
Formal Tasks	20%
PET (Physical Education)	20%
Common Assessment Task (CAT)	60%
Final Total	100% SBA



**The Bay
Academy**

+27 21 791 0886

info@thebayacademy.co.za

www.thebayacademy.co.za

MATRIC FINAL EXAM OVERVIEW

ENGLISH HOME LANGUAGE (NSC MATRIC) – ASSESSMENT OVERVIEW

EXAMINATIONS

Paper 1: Language in Context

- **Section A:** Comprehension (visual and verbal texts)
 - Literal and inferential understanding
 - Vocabulary and language use in context
- **Section B:** Summary
 - 90-word summary of a given text
- **Section C:** Language Structures and Conventions
 - Sentence types and structure
 - Direct and indirect speech
 - Punctuation, parts of speech
 - Active/passive voice, concord, figures of speech, tone and style
- **Marks:** 80
- **Time:** 2 hours

Paper 2: Literature

- **Section A:** Poetry
 - Four prescribed poems (analysis, style, theme)
 - One unseen poem (visual/language techniques)
- **Section B:** Novel
 - One prescribed novel (e.g. Tsotsi, Lord of the Flies, Cry, the Beloved Country)
 - Plot, character, setting, symbols, narrative voice
- **Section C:** Drama
 - One prescribed play (e.g. Othello, Nothing but the Truth)
 - Dialogue analysis, characterisation, staging, relevance
- **Marks:** 80
- **Time:** 2½ hours

Paper 3: Writing

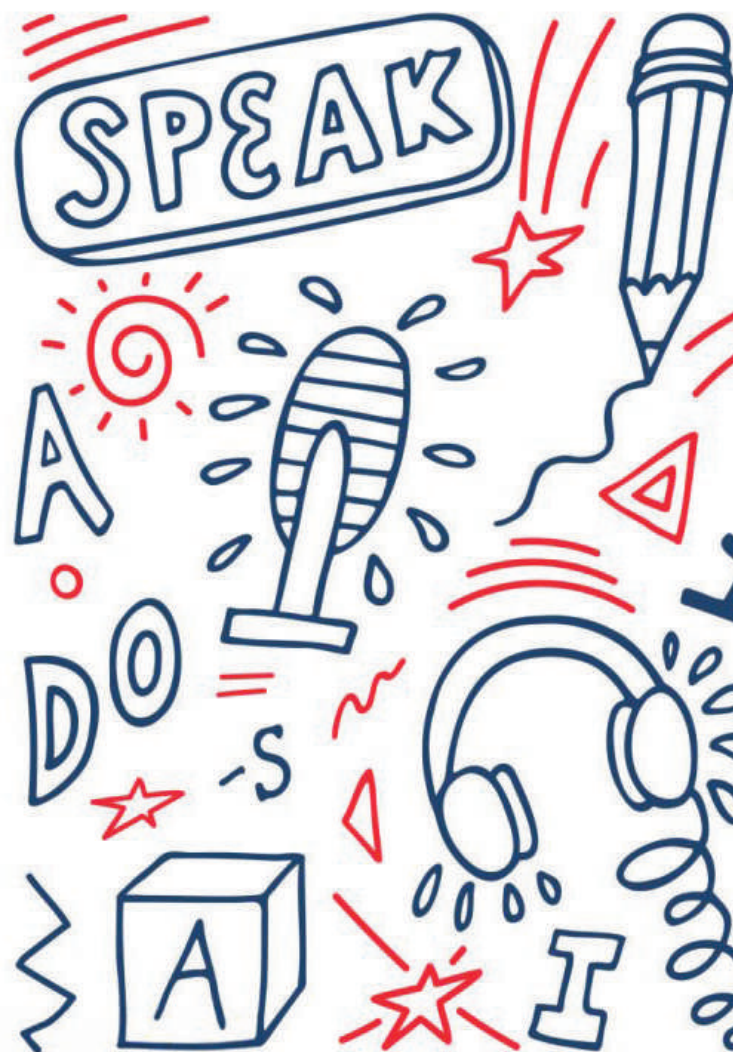
- **Section A:** Longer transactional/creative writing
 - Choice of formats: narrative, descriptive, reflective, discursive, argumentative
- **Section B:** Shorter transactional texts
 - Formats include letters, interviews, articles, obituaries, formal/informal speeches, blogs, reports, CVs
- **Section C:** Visual text – advertisement or cartoon interpretation
- **Marks:** 100
- **Time:** 2½ hours

ORALS (INTERNAL ASSESSMENT)

- **Prepared Speech** (15 marks)
- **Reading Aloud** (15 marks)
- **Listening Comprehension** (10 marks)
- **Unprepared Conversation/Dialogue** (10 marks)
- **Total Oral Component:** 50 marks

FINAL MARK BREAKDOWN

Component	Marks
Paper 1: Language	80
Paper 2: Literature	80
Paper 3: Writing	100
Oral Assessment	50
Final Total	310



AFRIKAANS FIRST ADDITIONAL LANGUAGE (NSC MATRIC) – ASSESSMENT OVERVIEW

Paper 1: Language in Context

- ## Paper 2: Literature (Letterkunde)

- **Section A:** Short Stories (Kortverhale)
 - One of three prescribed short stories
- **Section B:** Drama
 - Prescribed work such as Krismis van Map Jacobs
- **Section C:** Poetry (Poësie)
 - Prescribed poems and one unseen poem
 - Themes, style, figurative language, tone
- **Marks:** 70
- **Time:** 2 hours

Paper 3: Writing (Skryfwerk)

- **Section A:** Longer Transactional Text
 - One essay from options such as dialogue, review, speech, letter, diary entry
- **Section B:** Shorter Functional Text
 - Formats may include invitation, announcement, directions, or advertisement
- **Marks:** 100
- **Time:** 2½ hours

- **Prepared Speech** (15 marks)
- **Reading Aloud** (15 MARKS)
- **Dialogue/Conversation and Listening** (20 marks)
- **Total Oral Component:** 50 marks

Component	Marks
Paper 1: Language	80
Paper 2: Literature	70
Paper 3: Writing	100
Oral Assessment	50
Final Total	300



MATRIC FINAL EXAM OVERVIEW

MATHEMATICS (NSC MATRIC) – ASSESSMENT OVERVIEW

EXAMINATIONS

Paper 1: : Algebra and Calculus

Focus: Core algebraic, numerical, and calculus concepts

- **Patterns, sequences and series** (arithmetic and geometric)
- **Functions and graphs** (linear, quadratic, exponential, hyperbolic, logarithmic)
- **Equations and inequalities** (including simultaneous and quadratic)
- **Exponents and logarithms**
- **Finance and growth** (compound interest, depreciation, annuities)
- **Differential calculus**
 - First principles
 - Rules of differentiation
 - Application to graphs (tangent, concavity, turning points)
- **Number patterns and general formulae**
- **Marks:** 150
- **Time:** 3 hours

Paper 2: Geometry, Trigonometry and Statistics

Focus: Spatial reasoning, measurement and data handling

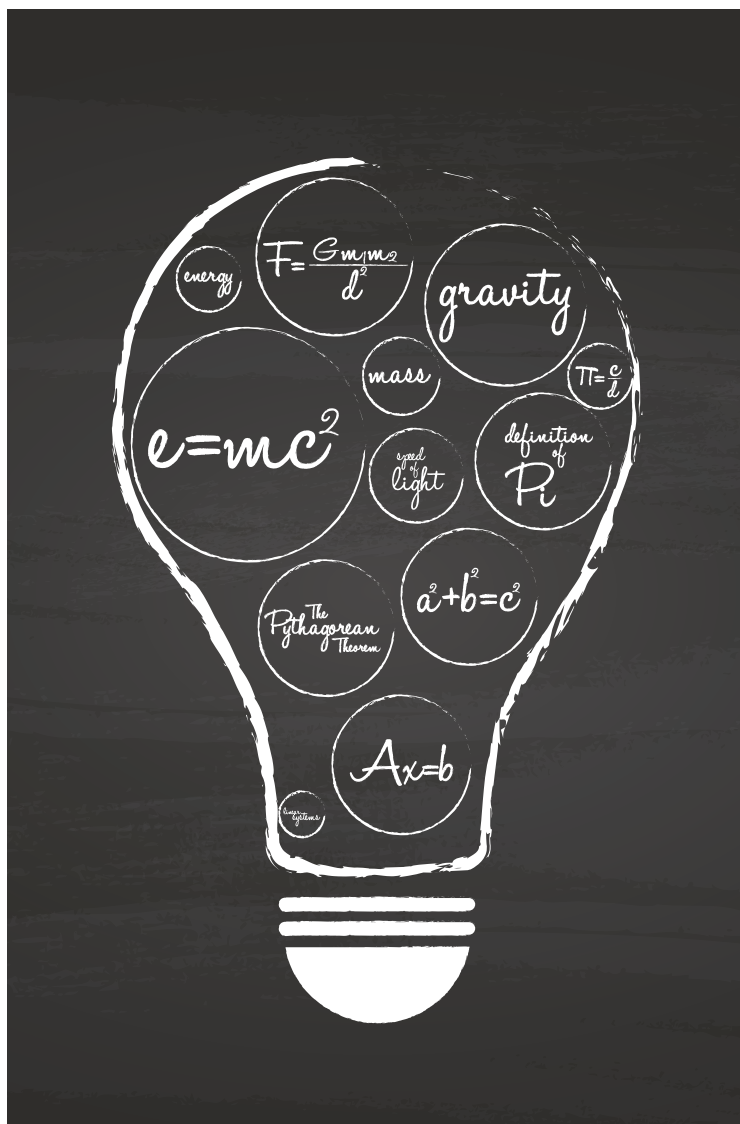
- **Analytical geometry**
 - Distance, midpoint, gradient, equations of lines
- **Euclidean geometry**
 - Theorems and proofs (circle geometry, similarity, congruence)
- **Trigonometry**
 - Ratios, identities, reduction formulae
 - Trigonometric equations
 - 2D and 3D applications
- **Statistics**
 - Measures of central tendency and dispersion
 - Cumulative frequency, box-and-whisker plots
- **Probability**
 - Independent and dependent events
 - Venn diagrams, tree diagrams, and basic probability calculations
- **Marks:** 150
- **Time:** 3 hours

SCHOOL-BASED ASSESSMENT (SBA)

- **Includes:**
 - Controlled tests
 - Investigations
 - Assignments
 - Trials/prelims
- **Marks:** 50
- **SBA weight:** 25% of final promotion mark

FINAL MARK BREAKDOWN

Component	Marks
Paper 1: Algebra & Calculus	150
Paper 2: Geometry, Trig, Stats	150
SBA: School-Based Assessment	50
Final Total	350



MATRIC FINAL EXAM OVERVIEW

MATHEMATICAL LITERACY (NSC MATRIC) – ASSESSMENT OVERVIEW

EXAMINATIONS

Paper 1: Basic Applications

Focus: Routine calculations and real-life contexts

- Basic arithmetic operations and calculator use
- Percentages, fractions, decimals
- Measurement: time, mass, temperature, volume, perimeter, area
- Maps, plans, scale drawings
- Budgets and personal finance
 - Income, expenses, interest, loan repayments, UIF, PAYE
- Basic graph interpretation (bar, pie, line)
- Conversions (metric and financial)
- **Marks:** 150
- **Time:** 3 hours

Paper 2: Integrated Applications

Focus: Multistep reasoning and data-based problem-solving

- Complex real-life scenarios
- Data analysis and interpretation
- Tables, graphs, diagrams, and formulas in unfamiliar contexts
- Comparative costing (e.g. tariffs, transport, food plans, energy usage)
- Critical analysis of claims and media-based data
- Time zones, travel itineraries, scheduling problems
- Geometry in practical contexts (building plans, packing, tiling)
- **Marks:** 150
- **Time:** 3 hours

SCHOOL-BASED ASSESSMENT (SBA)

- Includes:
 - Tests and controlled tasks
 - Investigations (e.g. electricity cost analysis, budgeting exercises)
 - Assignments based on authentic scenarios
- **Marks:** 100

FINAL MARK BREAKDOWN

Component	Marks
Paper 1: Basic Applications	150
Paper 2: Integrated Applications	150
SBA: School-Based Assessment	100
Final Total	400



MATRIC FINAL EXAM OVERVIEW

PHYSICAL SCIENCES (NSC MATRIC) – ASSESSMENT OVERVIEW

EXAMINATIONS

Paper 1: Physics

Covers the following core topics:

1. Newtonian Mechanics

- Motion in one and two dimensions
- Vectors and scalars
- Equations of motion and graphs
- Newton's laws of motion
- Momentum and impulse
- Work, energy and power
- Conservation of mechanical energy

2. Electricity and Magnetism

- Electrostatics (Coulomb's Law, electric fields, potential difference)
- Electric circuits (Ohm's Law, series and parallel)
- Resistors, energy and power calculations

3. Waves, Sound and Light

- Transverse and longitudinal waves
- Wave speed, frequency and wavelength
- Sound properties (pitch, intensity, Doppler effect)
- Reflection, refraction and total internal reflection
- Optical instruments and lenses

• **Marks:** 150

• **Time:** 3 hours

Paper 2: Chemistry

Covers the following core topics:

1. Matter and Materials

- Atomic structure and the periodic table
- Chemical bonding: ionic, covalent, metallic
- Intermolecular forces and their effects
- Ideal vs real gases

2. Chemical Reactions

- Balancing equations and stoichiometry
- Limiting reagents and percentage yield
- Molar concentration, gas volume, and molar mass calculations

3. Chemical Systems

- Acids and bases (definitions, reactions, pH)
- Titrations and indicators

4. Chemical Change

- Energy changes (endothermic and exothermic reactions)
- Reaction rates and factors affecting rate
- Chemical equilibrium and Le Chatelier's Principle

• 5. Electrochemistry

- Redox reactions, oxidation numbers
- Galvanic and electrolytic cells
- Electrochemical series

• 6. Organic Chemistry

- Functional groups, isomerism
- Naming and writing structural formulae (IUPAC)
- Reactions: combustion, addition, substitution, elimination

• **Marks:** 150

• **Time:** 3 hours

PRACTICAL ASSESSMENT TASK (PAT)

- Two practical experiments completed during the year:
 - Term 1: Physics-based
 - Term 3: Chemistry-based
- Involves:
 - Planning and executing investigations
 - Measuring, recording, and analysing data
 - Writing a scientific report

• **Marks:** 50

SCHOOL-BASED ASSESSMENT (SBA)

- Includes:
 - Controlled tests
 - Investigations and practical worksheets
 - Research tasks and exams

• **Marks:** 100

FINAL MARK BREAKDOWN

Component	Marks
Paper 1: Physics	150
Paper 2: Chemistry	150
PAT: Practical Assessment Task	50
SBA: School-Based Assessment	100
Final Total	450



MATRIC FINAL EXAM OVERVIEW

LIFE SCIENCES (NSC MATRIC) – ASSESSMENT OVERVIEW

EXAMINATIONS

Paper 1: Life at the Molecular, Cellular and Genetic Level

Covers the following topics:

1. DNA: The Code of Life

- Structure and replication of DNA
- Protein synthesis (transcription and translation)
- DNA profiling and biotechnology

2. Meiosis

- Stages of meiosis
- Importance in gamete formation and genetic variation

3. Genetics and Inheritance

- Mendelian inheritance
- Genetic diagrams (monohybrid, dihybrid crosses)
- Pedigrees, sex-linked traits, mutations
- Genetic engineering and ethical issues

4. Reproduction in Vertebrates

- Reproductive strategies (internal vs external fertilisation)
- Asexual vs sexual reproduction

5. Human Reproduction

- Male and female reproductive systems
- Menstrual cycle, fertilisation and pregnancy
- Birth control and sexually transmitted infections

6. Responding to the Environment – Humans

- Nervous system (brain, spinal cord, reflex arc)
- Eye and ear structure and function
- Endocrine system and homeostasis

• **Marks:** 150

• **Time:** 2½–3 hours

Paper 2: Environmental and Evolutionary Biology

Covers the following topics:

1. Responding to the Environment – Plants

- Tropisms and plant hormones
- Plant responses to light, gravity and water
- Mechanisms of seed germination and growth

2. Human Endocrine System and Homeostasis (extension)

- Glucose regulation
- Water and salt balance (role of ADH and kidneys)

3. Excretion in Humans

- Structure and function of the kidney
- Role of nephrons and ADH in water balance

4. Population Ecology

- Population size and density
- Growth curves, carrying capacity
- Competition and predation

5. Biodiversity and Human Impact

- Loss of biodiversity and endangered species
- Waste management, deforestation, water and air pollution
- Ecological succession

6. Evolution by Natural Selection

- Darwin's theory, evidence for evolution
- Evolution of humans (hominid evolution)
- Speciation, extinction and fossil record
- Controversies and relevance to South African context

• **Marks:** 150

• **Time:** 2½–3 hours

PRACTICAL ASSESSMENT TASK (PAT)

- Two practical investigations (Term 1 and Term 3)

• Includes:

- Data collection and analysis
- Observation and drawing
- Scientific report writing

• **Marks:** 50

SCHOOL-BASED ASSESSMENT (SBA)

• Includes:

- Class tests and controlled tasks
- Research assignments and presentations
- Practical tasks and worksheets

• **Marks:** 100

FINAL MARK BREAKDOWN

Component	Marks
Paper 1: Molecular & Human Bio	150
Paper 2: Environment & Evolution	150
PAT: Practical Assessment Task	50
SBA: School-Based Assessment	100
Final Total	450



MATRIC FINAL EXAM OVERVIEW

GEOGRAPHY (NSC MATRIC) – ASSESSMENT OVERVIEW

EXAMINATIONS

Paper 1: Theory (Physical & Human Geography)

Covers the following topics:

1. Climate and Weather

- Mid-latitude cyclones, tropical cyclones, anticyclones
- Local and urban climates
- Climate graphs and data interpretation

2. Geomorphology

- Fluvial processes: river profiles, drainage basins
- Slopes, mass movements
- Catchment and watershed management

3. Development Geography

- Definitions and indicators of development
- Factors influencing development
- Case studies of contrasting levels of development

4. Rural and Urban Settlement

- Settlement patterns, functions and hierarchy
- Urban structure, land use zones
- Urbanisation, challenges and sustainable cities

• **Marks:** 150

• **Time:** 3 hours

Paper 2: Mapwork and GIS

Covers:

1. Topographic Maps

- Interpretation of contour lines, scale, height, direction
- Cross-sections and calculations (distance, area)

2. Orthophoto Maps

- Relationship to topographic maps
- Identifying features and land uses

3. Geographical Information Systems (GIS)

- Concepts: data, layers, vector and raster
- Applications in real-world geographic problems

• **Marks:** 150

• **Time:** 3 hours

• Paper includes both interpretation and calculations

SCHOOL-BASED ASSESSMENT (SBA)

• Includes:

- Controlled tests
- Research assignments or mini-fieldwork
- Mapwork and theory tasks

• **Marks:** 100

FINAL MARK BREAKDOWN

Component	Marks
Paper 1: Theory	150
Paper 2: Mapwork and GIS	150
SBA: School-Based Assessment	100
Final Total	400



**The Bay
Academy**

☎ +27 21 791 0886

✉ info@thebayacademy.co.za

🌐 www.thebayacademy.co.za

MATRIC FINAL EXAM OVERVIEW

HISTORY (NSC MATRIC) – ASSESSMENT OVERVIEW

EXAMINATIONS

History consists of **two written papers**, each covering specific content areas with a mix of **source-based questions and essays**.

Paper 1: 20th Century World History

Topics Covered:

1. The Cold War (1945–1990)

- Origins of the Cold War
- Case studies: USA vs USSR; Vietnam; Korea; Angola
- Impact on the developing world

2. Independent Africa (1960s–1980s)

- Case studies: Congo (DRC), Tanzania
- Challenges of independence: political, economic and social

3. Civil Society Protest Movements

- USA: Civil Rights Movement (1950s–1970s)
- Black Power movement
- Anti-Vietnam War protests

4. The Crisis of Capitalism

- Origins and impact of the 1929 Wall Street Crash
- Great Depression and the New Deal

• **Marks:** 150

• **Time:** 3 hours

4. Globalisation (1990–2000s)

- What is globalisation?
- Impact on South Africa and the world
- Economic, political and cultural dimensions

• **Marks:** 150

• **Time:** 3 hours

SCHOOL-BASED ASSESSMENT (SBA)

Includes:

- Source-based and essay tasks
- Research projects
- Oral presentations
- Controlled tests and mid-year exams

• **Marks:** 100

FINAL MARK BREAKDOWN

Component	Marks
Paper 1: World History	150
Paper 2: South African History	150
SBA: School-Based Assessment	100
Final Total	400

Paper 2: South African History and Post-Colonial Developments

Topics Covered:

1. Apartheid South Africa (1948–1960s)

- Rise of apartheid policies and opposition
- Role of the ANC, PAC, and Black Consciousness Movement

2. The Coming of Democracy in South Africa (1990–1994)

- Unbanning of political organisations
- Negotiation and Codesa talks
- Political violence and the road to the 1994 elections

3. The TRC and Nation-Building

- Truth and Reconciliation Commission: aims, processes, critiques
- Nation-building in post-1994 South Africa



MATRIC FINAL EXAM OVERVIEW

COMPUTER APPLICATIONS TECHNOLOGY (CAT) – NSC MATRIC ASSESSMENT OVERVIEW

EXAMINATIONS

Paper 1: Theory (Written Exam)

Covers core content and digital concepts:

- Hardware and System Software
- Internet and Network Technologies
- Social Implications of ICT (ethics, security, digital citizenship)
- Data and Information Management (spreadsheets and databases theory)
- Word Processing, Spreadsheets, Databases, Presentations
- Integrated applications and system troubleshooting
- **Marks:** 150
- **Time:** 3 hours

Paper 2: Practical Exam

Hands-on digital assessment using a computer:

- Word Processing (advanced formatting, referencing, forms)
- Spreadsheets (formulas, functions, formatting, graphs)
- Databases (queries, reports, forms, relationships)
- Presentations (design, automation, embedded objects)
- Integration across applications
- **Marks:** 150
- **Time:** 3 hours

SCHOOL-BASED ASSESSMENT (SBA)

Includes:

- Tests, practical tasks, and mini-projects
- Integrated assessment combining multiple software skills
- Focus on accuracy, time management, and problem-solving
- **Marks:** 100

PRACTICAL ASSESSMENT TASK (PAT)

- Year-long project conducted in phases
- Real-world digital solution developed using various CAT tools
- Research, planning, execution, and presentation
- Assessed on design, data accuracy, referencing, and integration
- **Marks:** 100

FINAL MARK BREAKDOWN

Component	Marks
Paper 1: Theory	150
Paper 2: Practical	150
SBA: School-Based Tasks	100
PAT: Practical Project	100
Final Total	500



MATRIC FINAL EXAM OVERVIEW

TOURISM (NSC MATRIC) – ASSESSMENT OVERVIEW

FINAL EXAMINATION

Single Theory Paper

Covers all major curriculum topics:

1. Tourism Sectors

- Roles and functions of travel agents, tour operators, airlines, accommodation, car hire, etc.
- The structure of the tourism industry

2. Map Work and Tour Planning

- Time zones, calculations of time differences
- Distances, routes and time schedules
- Interpreting maps and using atlases/globes

3. Tourism Attractions

- National and international icons and attractions
- UNESCO World Heritage Sites (local and global)
- Conservation status and significance

4. Sustainable and Responsible Tourism

- Environmental, social and economic impacts
- Ecotourism, community tourism
- Principles of responsible travel behaviour

5. Cultural and Heritage Tourism

- Types of heritage (tangible and intangible)
- Importance of preserving cultural identity

6. Foreign Exchange and Travel Documentation

- Currency conversion calculations
- Documents: visas, passports, health certificates, travel insurance
- Safety and health considerations

7. Customer Service

- Handling complaints, effective communication
- Cultural sensitivity and professionalism

8. Marketing and Tour Planning

- Marketing South Africa as a destination
- Components of travel packages
- Itinerary planning

• **Marks:** 200

• **Time:** 3 hours

• **Type:** Only one theory paper, no practical component

SCHOOL-BASED ASSESSMENT (SBA)

• Includes:

- Tests and controlled tasks
- Research projects
- Assignments (e.g. tourism brochure design, travel itinerary creation)

• **Marks:** 100

FINAL MARK BREAKDOWN

Component	Marks
Final Paper (Theory)	200
SBA: School-Based Assessment	100
Final Total	300



**The Bay
Academy**

+27 21 791 0886

info@thebayacademy.co.za

www.thebayacademy.co.za

MATRIC FINAL EXAM OVERVIEW

VISUAL ART (NSC MATRIC) – ASSESSMENT OVERVIEW

Paper 1: Visual Cultural Studies (VCS) – Theory Paper

This written exam assesses the learner's ability to analyse, interpret, and contextualise visual culture across history and contemporary practice.

Content includes:

- Elements and Principles of Art
- Visual analysis and terminology
- South African art history and contemporary visual artists
- International art movements (e.g. Impressionism, Surrealism, Pop Art, etc.)
- Themes of identity, society, politics, and environment in visual art
- Comparative analysis of artworks
- **Marks:** 100
- **Time:** 3 hours

Paper 2: Practical Examination – Final Artwork

Executed in Term 3, this is the culmination of the learner's personal visual journey. It is based on a chosen theme, medium, and subject matter with technical and conceptual development guided by the teacher.

- Final resolved artwork assessed on originality, technique, interpretation of theme, and visual impact
- Mediums may include painting, drawing, sculpture, printmaking, photography, mixed media, etc.
- **Marks:** 100
- **Time:** Completed over time in class and exam sessions

SOURCEBOOK (PROCESS JOURNAL)

Ongoing throughout the year, showing the learner's conceptual development and planning process:

- Research and brainstorming
- Sketches, studies, compositional planning
- Medium exploration and written reflections
- Visual references and annotations
- **Marks:** 50

SCHOOL-BASED ASSESSMENT (SBA)

Includes:

- Termly practical tasks and mini artworks
- Art theory tests and essays
- Class critiques and visual presentations
- Artist studies and contextual investigations
- **Marks:** 100

FINAL MARK BREAKDOWN

Component	Marks
Paper 1: Visual Culture (Theory)	100
Paper 2: Final Practical Artwork	100
Sourcebook / Process Journal	50
SBA: School-Based Tasks	100
Final Total	350



MATRIC FINAL EXAM OVERVIEW

HOSPITALITY STUDIES (NSC MATRIC) – ASSESSMENT OVERVIEW

FINAL THEORY EXAMINATION (PAPER 1)

Covers the following major topics:

1. Hospitality Sectors and Careers

- Different sectors: food and beverage, accommodation, travel
- Roles and responsibilities in the hospitality industry
- Career paths, professionalism, and ethics

2. Nutrition and Menu Planning

- Nutrients and dietary needs
- Menu types and guidelines (e.g. à la carte, table d'hôte)
- Meal planning for different target groups
- Food trends and allergies

3. Food Commodities

- Meat, poultry, fish, eggs, cereals, dairy, fruit and vegetables
- Identification, handling, and preparation methods
- Quality indicators and storage conditions

4. Kitchen and Restaurant Operations

- Mise-en-place and workflow
- Use and care of kitchen equipment
- Table setting, table service styles
- Reservation and booking systems

5. Hygiene, Safety, and Costing

- Personal and environmental hygiene
- Preventing food poisoning and contamination
- Occupational health and safety in kitchens
- Basic food cost calculations and budgeting

6. Entrepreneurship and Customer Service

- Starting a small hospitality business
- Customer service principles and problem-solving
- Marketing strategies and promotional tools

• **Marks:** 200

• **Time:** 3 hours

- Adherence to instructions and teamwork
- **Marks:** 100
- Assessed internally under controlled conditions

SCHOOL-BASED ASSESSMENT (SBA)

- Includes:
 - Theory tests and written tasks
 - Menu planning and costing exercises
 - Performance in practical lessons throughout the year
- **Marks:** 100

FINAL MARK BREAKDOWN

Component	Marks
Final Theory Exam (Paper 1)	200
Practical Exam	100
SBA: School-Based Assessment	100
Final Total	400

PRACTICAL EXAMINATION

Learners demonstrate preparation and service of dishes in a kitchen setting.

Assessed on:

- Food preparation techniques
- Time and hygiene management
- Accuracy and neatness
- Presentation and portioning



**The Bay
Academy**

+27 21 791 0886

info@thebayacademy.co.za

www.thebayacademy.co.za

MATRIC FINAL EXAM OVERVIEW

DESIGN (NSC MATRIC) – ASSESSMENT OVERVIEW

EXAMINATIONS

Paper 1: Design Theory

Focus: Visual literacy, design history, and critical analysis

- **Design elements and principles**
 - Line, shape, colour, texture, space, balance, contrast, unity, rhythm
- **Design process and terminology**
 - Research, ideation, development, presentation
- **Design history and movements**
 - Local and international design styles (e.g. Bauhaus, Art Nouveau, African craft and design traditions)
- **Contemporary South African and international designers**
 - Case studies and analysis
- **Design in context**
 - Commercial, social, environmental and cultural design solutions
- **Visual analysis of product, information and environmental design**
- **Marks:** 150
- **Time:** 3 hours

PRACTICAL ASSESSMENT TASK (PAT)

Focus: Applied creative process and final execution

PAT Components

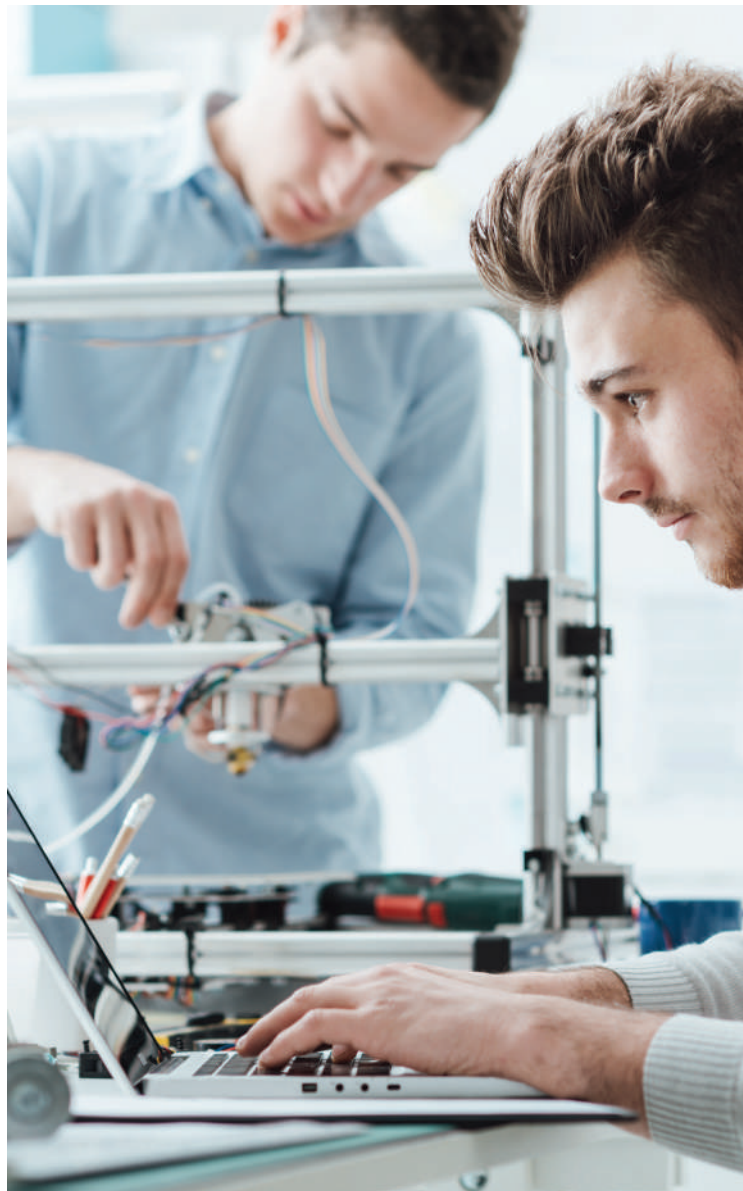
- **Sourcebook / Process Journal** (Term 2)
 - Research, idea generation, material testing, development of concept
 - Annotation and justification of design decisions
- **Final Practical Product** (Term 3)
 - A complete and original design work based on a prescribed theme or brief
 - Product, packaging, environmental, visual communication or surface design
- **Marks:** 150
 - Sourcebook: ±50 marks
 - Final product: ±100 marks

SCHOOL-BASED ASSESSMENT (SBA)

- Includes:
 - Short design tasks and process exercises
 - Visual journal entries
 - Class tests and research assignments
- **Marks:** 100

FINAL MARK BREAKDOWN

Component	Marks
Paper 1: Theory (Design Literacy)	150
PAT: Practical Assessment Task	150
SBA: School-Based Assessment	100
Final Total	400



MATRIC FINAL EXAM OVERVIEW

BUSINESS STUDIES (NSC MATRIC) – ASSESSMENT OVERVIEW

EXAMINATIONS

Section A: Business Environments

Covers:

- Micro, market, and macro environments
- Components and interrelationships
- SWOT and PESTLE analysis
- Impact of contemporary issues (e.g. HIV, globalisation, inequality)
- Strategic planning and management tools
- Business sectors and socio-economic issues
- Environmental scanning and problem-solving tools

Section B: Business Operations

Covers:

- Human resources function and policies
- Recruitment, selection, induction, and contracts
- Quality of performance and quality assurance systems (e.g. ISO, TQM)
- Production function and systems (mass, batch, job)
- Marketing: product, price, place, promotion
- Financial function: budgets, cost calculations, breakeven
- Business operations procedures and their impact
- **Marks:** 150
- **Time:** 3 hours

Paper 2: Business Ventures and Business Roles

Section A: Business Ventures

Covers:

- Entrepreneurship and business formation
- Forms of ownership and their characteristics
- Business plans and presentation skills
- Investments, insurance and capital acquisition
- Business calculations: break-even, return on investment, costing
- Franchising, crowdfunding, pyramid schemes
- Creative thinking and problem-solving in entrepreneurship

Section B: Business Roles

• Covers:

- Ethics and professionalism
- Social responsibility and CSR
- Leadership and management theories
- Conflict management and workplace dynamics
- Team performance and personal development
- Human rights, inclusivity, and environmental issues
- Problem-solving, decision-making models
- **Marks:** 150
- **Time:** 3 hours

SCHOOL-BASED ASSESSMENT (SBA)

• Includes:

- Controlled tests
- Research projects (e.g. business plan, marketing plan)
- Case studies
- Class presentations and essays
- **Marks:** 100

FINAL MARK BREAKDOWN

Component	Marks
Paper 1: Environments & Ops	150
Paper 2: Ventures & Roles	150
SBA: School-Based Assessment	100
Final Total	400



YOUR SUBJECT GUIDE

HEY GRADE, 9S – IT'S TIME TO CHOOSE YOUR SUBJECTS!

Your Subject Guide for Grade 10–12 at The Bay Academy

Choosing your subjects for next year might feel like a big deal — and it is — but don't worry, we're here to help. The subjects you choose now will shape what you can study after school and the kind of career paths you'll have access to.

This guide is here to walk you through what you need to take, what you get to choose, and how to build a subject combo that sets you up for success (without stressing you out!).

1. THE SUBJECTS YOU HAVE TO TAKE

Every learner in South Africa has to take these four core subjects:

Subject	Category	Booster Rating	What You Should Know
Life Orientation	Life Skills	●	You'll learn about health, fitness, careers, and life skills. It's important - even if it's not part of your university score.
English Home Language	Core Language	●	Strong English helps in every subject and most degrees. You'll need it for university applications too.
Afrikaans (or Exemption)	Language	●	Required unless you qualify for an exemption. If it's tough for you, we'll help you explore options.
Mathematics	STEM	●	Needed for careers in Engineering, Science, or Commerce. We offer MasterMaths support during school hours.
OR Mathematical Literacy	Life Skills	●	Great if you're more into the arts, law, design or tourism. Much easier to score well in - and it still counts for university.

2. THE SUBJECTS YOU GET TO CHOOSE

You'll choose **3 electives** (or 4 if you take a 8th subject). These are the subjects that let you explore what you love — and what you might want to do after school.

STEM Subjects (Science, Tech, Engineering, Maths)

Subject	Booster Rating	Why Choose It
Mathematics	●	Needed for science, business, and engineering careers. MasterMaths™ is available if you need support.
Physical Sciences	●	Required for medicine, science, or engineering. It's tough but we offer MasterScience sessions to help.
Life Sciences	●	Great if you're interested in the body, health, or nature. Works well with science or health degrees.

Creative Subjects

Subject	Booster Rating	Why Choose It
Design	●	Creative and practical - perfect for future architects, designers or entrepreneurs.
Visual Art	●	If you're passionate about drawing, painting or visual storytelling. Portfolio - based.
History	●	For learners who enjoy essays, stories, and understanding how the world works.
Geography	●	Mapwork and theory. Great for travel, environmental, or development careers.

Vocational & Life Subjects

Subject	Booster Rating	Why Choose It
Computer Applications Technology (CAT)	●	Practical digital skills that are useful in almost every job - and easy to score well in.
Hospitality Studies	●	Cooking, events, and real - world life skills. A fun, hands - on subject with great marks.
Tourism	●	Learn about travel, culture, and service industries. Very accessible and high scoring.

3. WHAT'S A BOOSTER SUBJECT?

A **Booster** is a subject where learners tend to do really well — either because it's more practical, more predictable, or just better suited to how most people learn.

Our Dot System:

- **Green Dot** = Most learners score A or B — great for boosting your average!
- **Amber Dot** = Solid choice if it interests you
- **Red Dot** = A bit tougher — but worth it if you're passionate and willing to work

Pick at least one ● Booster — it's one of the smartest ways to keep your marks (and your confidence) up.



4. HOW SHOULD YOU CHOOSE?

Here's our advice:

- **Think Ahead (Just a Little!):**
Some degrees need certain subjects — like Engineering needs Maths and Physical Sciences, and Law needs English.
 - Ask us for our Degree Pathway Guides — they show you which subjects match up with which degrees.
- **Play to Your Strengths:**
Choose subjects you enjoy and do well in. That's where you'll thrive.
- **Worried About Afrikaans?**
You might qualify for an exemption or we can help you build a 7-subject combo that gives you more flexibility.

5. WE'VE GOT YOU!

You don't have to figure this out alone. Here's how we support you:

- **Subject Bulletins:**
One-pagers that explain each subject — what you'll learn, how you're assessed, how much work it involves.
- **Career Pathway Guides:**
Want to be a doctor, lawyer, designer, or pilot? These guides help match subjects to careers.
- **Parent Info Evenings & Open Days:**
Your family can ask questions, meet your teachers, and get support making your subject decisions.
- **MasterMaths™ & MasterScience:**
If you're taking Maths or Physical Sciences, you'll get extra help from our on-campus centres — built into the timetable.

ONE LAST THING...

This is your journey. We're just here to help you shape it. Ask questions, talk to your teachers, and choose subjects that excite you and suit who you are.

You've got this — and we've got you!



**The Bay
Academy**

+27 21 791 0886

info@thebayacademy.co.za

www.thebayacademy.co.za

YOUR SUBJECT GUIDE

THE BAY ACADEMY – SUBJECT SELECTION GUIDE FOR NSC MATRIC

Helping Your Child Make Smart Academic Choices

As your child enters the senior phase of schooling, choosing the right subjects for Grades 10–12 is one of the most important steps they'll take. At The Bay Academy, we guide learners and families through this process with expert advice, practical tools, and a strong understanding of university entrance requirements.

This guide explains the subjects we offer, how to build a strong subject combination, and what “mark booster” subjects are — all designed to help your child succeed.

1. COMPULSORY SUBJECTS

All learners are required to take the following four subjects:

Subject	Category	Booster Rating	Notes
Life Orientation	Life Skills	●	Supports physical, emotional, and career development. Not included in APS, but required for Matric.
English Home Language	Core Language	●	Essential for university admission and communication skills.
Afrikaans (or Exemption)	Language	●	A second language is required unless an exemption applies (e.g. IGCSE learners).
Mathematics	STEM	●	Required for degrees in Engineering, Commerce, and Science. MasterMaths support is built into the school timetable.
OR Mathematical Literacy	Life Skills	●	Suitable for non-STEM pathways such as Law, Design, Education, and Humanities. Boosts APS.

2. ELECTIVE SUBJECTS

Learners choose three elective subjects (or four if they add a 8th subject). These are grouped into streams to support different interests and career paths.

STEM Subjects

Subject	Booster Rating	Notes
Mathematics	●	Essential for Engineering, Commerce, and Science. MasterMaths support is built into the school timetable.
Physical Sciences	●	Required for Medicine, Engineering, and BSc degrees. MasterScience sessions are available on campus.
Life Sciences	●	Recommended for Health Sciences, Biology, and Environmental Studies.

Creative Subjects

Subject	Booster Rating	Notes
Design	●	Excellent for creative, practical learners. Supports careers in Design, Architecture, and Product Innovation.
Visual Art	●	Suitable for learners applying to Fine Arts or Architecture.
History	●	Essay -based. Suitable for Humanities and Law. Requires strong reading and writing skills.
Geography	●	Useful for fields like Urban Planning and Environmental Science. Includes mapwork and theory.

Vocational & Life Subjects

Subject	Booster Rating	Notes
Computer Applications Technology (CAT)	●	High -scoring and practical. Focuses on digital literacy and workplace IT skills.
Hospitality Studies	●	High practical component. Excellent results. Relevant for food, event, and tourism industries.
Tourism	●	Very accessible. Excellent results. Prepares learners for the service and travel industries.

3. UNDERSTANDING MARK BOOSTERS

Some subjects statistically deliver stronger results — we refer to these as Mark Boosters. Choosing at least one of these subjects can:

- Improve your child's APS (Admission Point Score) for university
- Relieve academic pressure from more demanding subjects
- Increase their chances of qualifying for competitive degree programmes

Booster Rating Key:

- **Green Dot** = High-performing subject (20%+ of learners get A or B)
- **Amber Dot** = Moderate performance (15–20% A or B)
- **Red Dot** = More demanding (less than 15% A or B)



4. CHOOSING THE RIGHT SUBJECT MIX

When helping your child choose their subjects, consider:

- **Career Goals:** Some degrees require specific subjects. For example, Engineering requires Mathematics and Physical Sciences; Law requires strong English and accepts Maths Literacy.
 - We provide detailed Degree Pathway Guides to help families align subject choices with career ambitions.
- **Learner Strengths:** Encourage your child to choose subjects they enjoy and excel in.
- **Academic Balance:** We recommend including at least one Mark Booster to support a strong APS and reduce pressure.
- **Afrikaans Concerns?** Learners coming from international curricula may be eligible for an exemption. In other cases, we may recommend adding a 7th subject to offset its effect on APS.

5. NEED MORE SUPPORT?

At The Bay Academy, we're committed to helping every learner succeed — not just by offering the right subject choices, but by backing them with the right support.

We offer:

- **Subject Information Bulletins**
One-page summaries for every subject, covering content, assessment, workload, and mark trends.
- **Degree Pathway Guides**
Clear guidance on which subjects are required for key degrees including Medicine, Engineering, Law, Design, and Business.
- **Parent Pathway Evenings & Open Days**
Meet our academic planning team and get personalised guidance on subject and career alignment.
- **Integrated MasterMaths™ & MasterScience Support**
Learners taking Mathematics or Physical Sciences receive additional instruction and exam preparation through our in-house academic centres, fully aligned to the NSC curriculum and scheduled during the school week.



**The Bay
Academy**

☎ +27 21 791 0886

✉ info@thebayacademy.co.za

🌐 www.thebayacademy.co.za

BSC. ENGINEERING PATHWAY

Subject	Final Grade Min	Booster Score
Life Orientation (excluded from APS)	N/A	
English Home Language	A - C	●
Afrikaans First Additional Language	C	●
Physical Sciences	A/B+	●
Mathematics	A/B+	●
Elective 1	A	●
Elective 2 Elective 3 (If there is a problem compulsory subject)	A	●

LIKELY UNIVERSITY ADMISSIONS;

Likely University Admissions – Based on BSc Engineering Profile

South Africa (UCT, Stellenbosch, Wits, UP, etc.)

Bachelor of Science in Engineering (All Disciplines)

- Mechanical, Civil, Electrical, Chemical, Mechatronics
- Competitive APS requirement: ~42+
- Physical Sciences & Mathematics at 80%+

BSc in Computer Science / Applied Mathematics / Physics

BSc in Data Science / Engineering & Technology / Artificial Intelligence

Bachelor of Architectural Studies (*depending on creative portfolio*)

BEngTech degrees at universities of technology (slightly lower thresholds)

Netherlands (TU Delft, Eindhoven, Groningen)

BSc Engineering / Mechanical / Aerospace / Electrical

- TU Delft and TU Eindhoven prefer strong Mathematics and Physics (75–80%+)
- English language proof required (NSC English often accepted)
- No Afrikaans requirement

BSc Artificial Intelligence / Computer Science BSc Data Science / Applied Physics

Australia (University of Melbourne, UNSW, UQ)

Bachelor of Engineering (Hons) – All disciplines

- ATAR-equivalent around 85–95
- NSC Maths and Physical Science in upper 70s to 80s

Bachelor of Advanced Science / Data Science / Computing Bachelor of Design (Engineering Systems major)

United States (MIT, Stanford, NYU, UCLA, etc.)

Bachelor of Science in Engineering – Top-tier schools require SAT/ACT or holistic admissions

- With strong academics and support letters, student is eligible to apply
- Maths and Physics performance key; Life Orientation excluded
- May consider SAT subject tests or AP equivalents where possible

Bachelor of Science in Computer Engineering / Robotics / Physics

STEM scholarships possible at mid-tier private colleges

Summary

This learner is **well positioned for local and international entry into engineering and high-demand STEM degrees**, provided they maintain strong performance in Mathematics and Physical Sciences. They are also eligible for related pathways such as **Computer Science, Data Science, and Applied Physics**.



**The Bay
Academy**

☎ +27 21 791 0886

✉ info@thebayacademy.co.za

🌐 www.thebayacademy.co.za

MEDICAL SCIENCE PATHWAY

MBChB / MBBS (Bachelor of Medicine and Surgery), Bachelor of Physiotherapy (BPhysio), Bachelor of Molecular Biology / Genetics

Subject	Final Grade Min	Booster Score
Life Orientation (excluded from APS)	N/A	●
English Home Language	A	●
Afrikaans First Additional Language	A	●
Physical Sciences	A/B+	●
Mathematics	A/B+	●
Biology	A	●
Elective 2 Elective 3 (If there is a problem compulsory subject)	A	●

LIKELY UNIVERSITY ADMISSIONS:

South Africa (UCT, Stellenbosch, Wits, UP, UFS, etc.)

- **MBChB – Bachelor of Medicine and Surgery**
 - Extremely competitive; requires Mathematics, Physical Sciences, and Life Sciences at high levels.
 - APS requirement typically 42–48+.
 - National Benchmark Test (NBT) often required.
 - English results support clinical communication skills.
- **Bachelor of Science (BSc) in Biomedical Sciences / Molecular Biology / Human Biology**
- **Bachelor of Physiotherapy**
- **Bachelor of Occupational Therapy**
- **Bachelor of Audiology / Speech-Language Pathology**
- **Bachelor of Nursing Science**
- **Bachelor of Emergency Medical Care (Paramedicine)**

Note: Many learners apply to BSc Human Biology as a gateway to reapply for MBChB after first year.

United Kingdom (e.g. UCL, Edinburgh, St Andrews)

- **MBBS / MBChB – Medicine**
 - Entry via UCAS with Mathematics, Biology, Chemistry, or Physics at 80%+.
 - UKCAT or BMAT may be required.
- **BSc Biomedical Science / Molecular Biology / Genetics**
- **BSc Nursing / Physiotherapy / Public Health**

Graduate-entry MBBS possible after a science undergraduate degree.

Netherlands (e.g. Groningen, Maastricht, Utrecht)

- **BSc Biomedical Sciences / Molecular Life Sciences**
 - Requires strong Mathematics, Biology, and Chemistry.
 - English-taught programmes available.
- **Bachelor of Physiotherapy** (offered by Universities of Applied Sciences)

Note: Entry into Dutch medical programmes for international students is highly restricted and competitive.

Australia (e.g. University of Melbourne, Monash, UQ)

- **Bachelor of Biomedicine / Medical Science**
 - Common first step before graduate-entry medicine (via GAMSAT).
 - NSC Mathematics and Physical Sciences required.
- **Bachelor of Physiotherapy / Occupational Therapy / Speech Therapy**
- **Bachelor of Genetics / Microbiology / Public Health**

United States (e.g. Johns Hopkins, Stanford, Harvard)

- **Bachelor of Science in Biology / Pre-Med / Biochemistry**
 - US medical degrees are postgraduate (via MCAT after undergraduate study).
 - Strong maths and sciences in NSC support STEM scholarship applications.

Summary

This candidate is well suited for:

- **Direct-entry health science degrees** (Physiotherapy, Biomedical Science, Genetics)
- **Highly competitive medicine programmes** (MBChB / MBBS), with excellent results and strategic backup options
- **Pathway-based entry to international medicine** via Biomedical Science or Pre-Med tracks



The Bay Academy

+27 21 791 0886

info@thebayacademy.co.za

www.thebayacademy.co.za

BCOM. ACCOUNTING, MANAGEMENT AND FINANCE PATHWAY

Subject	Final Grade Min	Booster Score
Life Orientation (excluded from APS)	N/A	
English Home Language	A-C	●
Afrikaans First Additional Language	C	●
Mathematics	A/B+	●
Elective 1	A/B+	●
Elective 2	A	●
Elective 3 (If there is a problem compulsory subject)	A	●

LIKELY UNIVERSITY ADMISSIONS;

South Africa (UCT, Stellenbosch, Wits, UP, etc.)

This learner may be eligible for:

- **Bachelor of Commerce (BCom) – if Mathematics is taken**
 - Finance, Economics, Management, Actuarial Science (selective)
- **Bachelor of Social Science / Humanities**
 - Politics, Sociology, International Relations, Law (via BA Law)
- **Bachelor of Arts (BA)**
 - Languages, Journalism, Psychology, Visual Studies
- **Bachelor of Design or Visual Arts**
 - If subjects like Design or Visual Art are included
- **Bachelor of Education (BEd)**
 - Foundation, Intermediate or FET phase

APS likely in the range of 38–44 depending on elective mix. Afrikaans result may be eligible for exemption if applying with foreign curriculum background.

United Kingdom (UK)

- **BA or BSc in Business, Psychology, Law, or Humanities**
 - UCAS admission with strong English and Mathematics
 - Foundation year possible for competitive degrees
- **Design, Creative Arts, or Architecture (if portfolio subjects are included)**
- **Bachelor of Social Sciences**
 - Often available with flexible subject combinations

Netherlands

- **Bachelor in International Business or Economics**
 - Some programmes require Mathematics; English often sufficient
- **BA in Social Sciences or International Studies**
- **Bachelor in Communication, Media, or Psychology**

English-taught degrees widely available; no Afrikaans requirement.

Australia

- **Bachelor of Commerce / Business / Management**
- **Bachelor of Arts or Social Science**
- **Bachelor of Design / Media / Creative Industries**
- **Bachelor of Education or Early Childhood Teaching**

United State (USA)

- **Bachelor of Arts or Bachelor of Science**
 - Liberal arts entry (undeclared or declared major)
 - Strong Maths and English assist with scholarships and applications
- **Popular majors: Business, Psychology, Media, Education, Art & Design**
 - Learner could also pursue pre-law / pre-education tracks

Summary

This candidate is well positioned for:

- Commerce and Business degrees
- Humanities, Arts, and Social Sciences
- Design or Education pathways
- International bachelor's degrees in English-speaking destinations



LLB, BA LAW PATHWAY

Subject	Final Grade Min	Booster Score
Life Orientation (excluded from APS)	N/A	
English Home Language	A - C	●
Afrikaans First Additional Language	C	●
Mathematics or		
Maths Literacy	A/B+	●
Elective 1	A	●
Elective 2	A	●
Elective 3	A	●

LIKELY UNIVERSITY ADMISSIONS;

South Africa (UCT, Stellenbosch, Wits, UP, UWC, etc.)

Bachelor of Laws (LLB) – 4-year direct-entry

- English Home Language: A–C is sufficient for most institutions
- Mathematics Literacy is accepted by most law faculties
- APS requirement: typically 34–38+
- Strong elective performance (especially in subjects like History, Business Studies, CAT, Design, etc.) boosts competitiveness

BA Law or BCom Law – 3-year foundational degree, followed by 2-year LLB

- BA Law: Humanities-based (often includes Political Science, History, or Psychology)
- BCom Law: Commerce-based (focus on Business, Economics, and Commercial Law)

Bachelor of Social Sciences – with legal electives

Bachelor of Arts (General) – pathway to postgraduate LLB

Afrikaans result is acceptable or exemption may apply if the learner followed a foreign curriculum prior to Grade 10.

United Kingdom (UK)

LLB Law (3-year undergraduate degree)

- Requires strong English and overall academic performance
- Mathematics Literacy is acceptable
- May require a personal statement and strong writing ability

- Institutions include University of Kent, University of Leicester, Queen Mary, and more

BA Law / Law and International Relations / Law with Politics / Criminology and Law

Netherlands

BA in International and European Law (e.g. University of Groningen)

Bachelor in Global Law or Comparative Law

- English proficiency and strong academic performance are key
- Mathematics Literacy accepted in most programmes

Australia

Bachelor of Laws (LLB) – direct-entry

BA or BCom + LLB (5 years) – double degree option

- Mathematics Literacy is acceptable
- Strong English and electives are important

United States (USA)

Law is a postgraduate degree in the U.S. (Juris Doctor), but this learner can pursue:

- BA in Political Science / International Relations / Criminology / Pre-Law**
- Good academic record and English marks can support access to top liberal arts colleges

Summary

This learner is a strong candidate for:

- LLB** (South Africa, UK, Australia)
- BA Law or BCom Law**
- Law-related degrees with flexible combinations** (e.g. International Relations, Politics, Criminology)
- International legal studies** through English-taught undergraduate programmes



BA HUMANITIES PATHWAY

Subject	Final Grade Min	Booster Score
Life Orientation (excluded from APS)	N/A	
English Home Language	A - C	●
Afrikaans First Additional Language	C	●
Mathematics or		
Maths Literacy	A/B	●
Elective 1	A/B	●
Elective 2	A/B	●
Elective 3	A/B	●

LIKELY UNIVERSITY ADMISSIONS;

South Africa (UCT, Wits, Stellenbosch, Rhodes, UWC, etc.)

- **Bachelor of Arts (BA) – Humanities Focus**
 - Combines subjects like English, Psychology, History, Philosophy, Politics, Sociology, and Languages.
 - Mathematics Literacy is accepted.
 - APS requirement: typically 30–36+ depending on the institution.
 - Strong performance in electives supports admission.
- BA in Journalism, Media Studies, or Communication
- BA in Psychology
- BA in Political and International Studies
- BA in Philosophy, History, or Languages

United Kingdom (UK)

- BA in Humanities / Social Sciences / Liberal Arts
 - NSC results with strong English and subject results are accepted.
 - Mathematics Literacy is generally sufficient.
 - Personal statement and academic references are important.
- BA in Media, Politics, Education, Psychology, Sociology, or Cultural Studies
- Foundation year possible for bridging into more competitive programmes.

Netherlands

- **BA in Arts, Culture and Media**

• BA in International Studies, Global Responsibility, or Social Sciences

- English-taught programmes available.
- Mathematics Literacy accepted for humanities streams.
- Universities: Groningen, Maastricht, Erasmus, Leiden.

Australia

• Bachelor of Arts

- Flexible degree structure with options to double major.
- Common majors: Anthropology, Sociology, English, Politics, Gender Studies.
- Maths Literacy accepted with strong overall performance.

United States (USA)

• Bachelor of Arts – Liberal Arts or Humanities Track

- Entry via holistic admissions.
- Can begin with an undeclared major or select from Psychology, English, Sociology, Political Science, Art History, etc.
- Strong English and electives support scholarship opportunities.

Summary

This learner is well positioned for:

- General BA degrees with majors in the Humanities and Social Sciences
- Specialised degrees in Languages, Literature, History, Media, or Politics
- International humanities programmes that value broad academic strength and flexibility



The Bay Academy

+27 21 791 0886

info@thebayacademy.co.za

www.thebayacademy.co.za



The Bay Academy



LOCATION

Primary School: Anne Marie Farm, Erf 4078
Main Road, Hout Bay Cape Town, 7806

LOCATION

High School: 186 Valley Road, Hout Bay
Cape Town, 7806

SCHOOL HOURS

Monday to Friday:
8am – 4pm
Weekends:
Closed



Contact Us

☎ +27 21 791 0886

✉ info@thebayacademy.co.za

🌐 www.thebayacademy.co.za