

IB CONFERENCE
OF THE AMERICAS 2013
NEW ORLEANS 18th - 21st JULY



Successful 'Career Related' Courses which Compliment the IBCC.





Presenters

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Session Aims:

To present different Career related vocational programmes which meet the IBCC 'Career Related' (compulsory) component.

To demonstrate the ease for institutions to implement these programmes and the variety (50+) 'Career Related' pathways on offer.





Session Goals

To demonstrate the career related <u>programmes</u> and the success and engagement for students.

For IBCC Coordinators and all teachers involved with the IBCC to feel confident about the implementation of their 'Career related' programme, for teaching, learning and overall student achievement.

For all delegates to have the opportunity to ask questions and participate in sharing of good practice.





Structure of the IBCC

1. Core Programme

Approaches to learning
Community Service / Service Learning
Language Development
Reflective Project

2. IB Subjects

Choice of at least 2 IB subjects from groups 1 - 6.

3. Career Related Programme





Career Related Programme Requirements

Must be a two year programme

- Must be accredited by an external organisation
 - this can include a local college.

Have a specific career focus.





Group Activity

5 minutes Discussion

5 minutes Write up

2 minutes (per group) to present







Career Related Course 1

 IBCC Career related course, on offer at a Nashville High School.





Our Academies Offer

- College AND Career Preparation
- Business Connections
- Post-Secondary Connections
- Project Based Learning





5 Characteristics of a Graduate

- A plan for post-secondary education and career
- At least a 21 composite score on the ACT
- A work-based experience, service-learning, or capstone research project
- At least one course completed online for high school and/or college credit
- College credit and/or a nationally recognized professional certification



Academies of Hillsboro

- Freshman Academy
- Academy of Global Health and Science
- Academy of IB Diploma Programme
- Academy of International Business and Communications







Hillsboro High School

An International Baccalaureate World School



Organizational Structure

IB Career-Related
Certificate (IBCC)

	The Academy of International Business & Communications	The Academy of Global Health	The Academy of the IB Diploma Programme
12	College Prep Academic Core + Three Career Academy Pathway Options: - Global Marketing and Logistics - Media Studies/Broadcasting	College Prep Academic Core + Two Career Academy Pathway Options: - Medical Diagnostics - Interdisciplinary Science & Research (ISR)	Most Rigorous College Prep Pathway with Broad Career Interest Embedded: Language A Language B Individuals & Societies Experimental Sciences Math The Arts Theory of
10	COLEGIC		Knowledge Creativity, Action, and Service Extended Essay
9	The Freshman Academy English Math Science World Language Fine Arts Lifetime Wellness Social Studies Freshman Seminar		

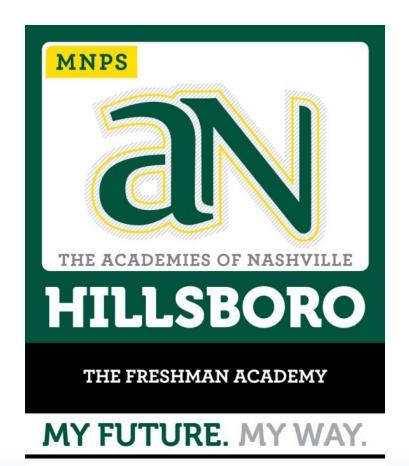
9-10 Middle Years Programme (MYP)

3812 Hillsboro Road | Nashville, Tennessee, U. S. A. | tel. 1.615.298.8400 | www.hillsborohs.mnps.org





Freshman Academy



- Nominated Best Freshman Academy, 2012
- Offers the IB/MYP Continuum

Career Exploration Fair, 2012

Best Professional Dressed,
 (2011 & 2012)





Freshman Academy Activities

- The Career Fair
 - 18 participating schools
 - 5,358 students in attendance
 - 114 participating businesses
 - 224 careers showcased
 - 36,750 square feet
- College Visits
- Professional and Career Skills
- Middle Years Programme
- Learn about Academy options







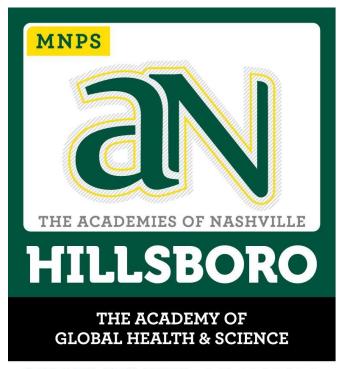


- Vanderbilt ISR Program has doubled
- Former Vanderbilt scientist is an MNPS teacher
- IB Sports Medicine Class
- Successful Blood Drives
- HOSA District Winners





Academy of Global Health & Science



MY FUTURE. MY WAY.



MEDICAL CENTER



- Confucius Institute Partnership
- BurroTV.com
- Features on Yahoo Sports!
- The Burro Brew
- All Things Burro













Academy of International Business & Communications







Academy of IB Diploma Programme



MY FUTURE. MY WAY.

- 100% graduation rate
- 100% post-secondary
- 24.3 ACT Average
- National Merit Scholar Finalist
- 85% earned college credit
- Average 2012 DP graduates awarded \$83k in scholarships
- 3 commended students, National Merit Scholar Finalists





Prosser Career Academy

Our career pathways:

Digital Media

Game Design

Culinary

HVAC

Machine Technology

Auto Body

Auto Technology

Carpentry

Cabinet Making





Career Related Course 3

 IBCC Career related course, on offer at a Texas private International School.







EDEXCEL BTEC Level 3 Career related Learning Subjects.





What Are BTEC's?

BTECs are work-related qualifications suitable for a wide range of students.

They're **built to accommodate the needs of employers** and allow progression to university.

They provide a **practical**, **real-world approach** to learning without sacrificing any of the essential subject





What Are BTEC's:

They can be taken **alongside**, **or in place of**, **GCSEs and A Levels**. They can also form the Career component of IBCC.

Available across a wide range of industry sectors, they're continually developed and updated to meet the needs of employers and learners.





BTECs have been around for nearly 30 years and their reputation is second to none.

They're recognised by schools, colleges, universities, employers and professional bodies across the UK and in over 100 countries worldwide.





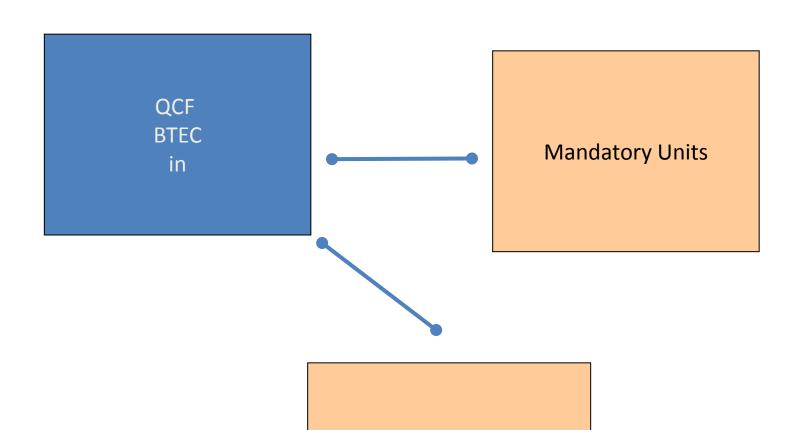
Where can a BTEC take you:

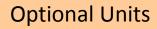
They **offer natural progression** along a vocational path, from and to academic qualifications and university.

BTEC qualifications are **developed with key industry representatives** and sector skills councils.

Many industry and professional bodies offer exemptions to successful BTEC students for their own accredited qualifications.











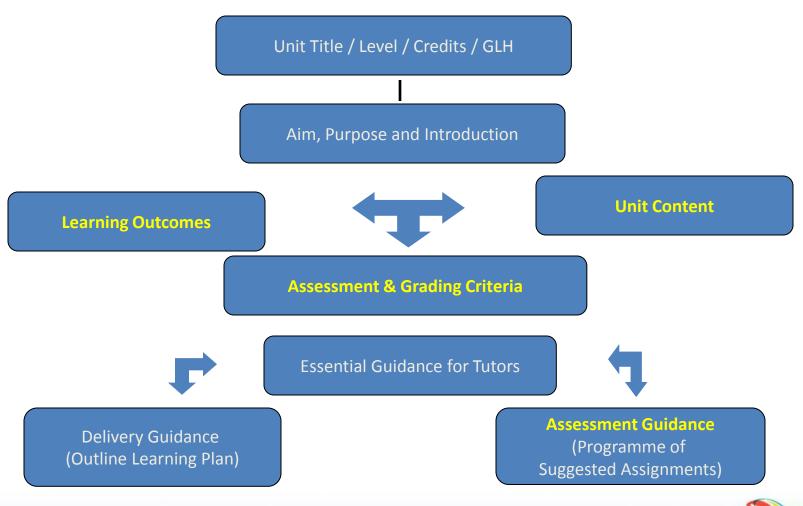
QCF BTEC Level 3 – Key Features

- Mode- free and Centre- determined
- Flexibility in choice of programme sizes and pathways
- •100% internal assessment supported by External Verification
- Clear progression routes
- Nested delivery opportunity





Structure of a BTEC Unit







What Sectors are available:

- Applied Science
- Art and Design
- Business and Services
- Children and Young People
- Construction and the Built Environment
- Engineering
- Hair and Beauty
- Health and Social Care
- Hospitality



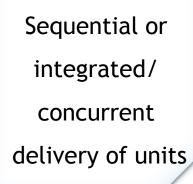


What Sectors are available:

- IT
- Land-based and Environment
- Media
- Music
- Performing Arts
- Public Services and Uniformed Services
- Sport
- Training and Education
- Travel and Tourism







Programme
Design
Factors

Making it 'vocational'

Project-based delivery and assessment

Integration with other programmes / qualifications

Opportunities to involve outside agencies



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Supporting You

Dedicated website support

BTEC Assignment Checking Service

Ask The Expert edexcel.com/ask

Community Forums

experts review your assignments.

http://www.edexcel.com/qual s/BTEC/support/Pages/Assign ment-Checking-Service.aspx experts answer your subject-specific questions

http://edexcel--5571.custhelp.com/app/home an opportunity to speak to other teachers, raise concerns and ask advice

http://community.edex cel.com/







A new online toolkit for BTEC

- Constructing courses and checking the structure
- Writing assignment briefs and getting them internally verified
- Finding and organising learning resources
- Planning your delivery model
- Tracking progress
- Recording formative and summative assessment
- Helps with analysing performance to maximise achievement







What are the benefits?

- Retains all teachers' own creativity and individuality
- Provides guidance on the course structure
- Saves time
- Embeds and disseminates best practice
- Newsletter available on dedicated web site









BTEC Videos

Business – Administration – Finance

Manufacturing and Product Design

Performing Arts

Engineering

<u>Media</u>





IBCC

Success Story (Hong Kong)

Teachers Talking







THANK YOU!



