



**2020 JAE**

# **Subject Combinations Briefing**

- **Course Requirement & Subject Pre-requisites**
- **Online Portal to Select Subjects**

# All students must offer

- **3 H2 + 1 H1 or 4 H2 content-based subjects**  
(must include 1 contrasting subject)
- **General Paper**
- **Project Work**
- **Mother Tongue Language** (exempted if student obtained D7 or better grade in Higher MTL at O-Level)

# Computation of Rank Points for Entry into Local Universities

## Rank points computed for

- 3 H2 & 1 H1 content subjects, H1 GP and H1 PW
- **For 4 H2 subjects, the lowest performing H2 subject will be converted to H1 level for computation of rank points (no advantage in offering 4 H2 compared with offering 3 H2)**
- Higher of with / without H1 MTL grade

# H2 Subject Pre-requisites

- **To take a Science subject at H2 Level,**  
should **meet the subject requirements** stated in the Subject Booklet
- **To continue taking 4 H2 subjects in JC2,**  
should obtain an overall **average 'C' grade** for the 4 H2 subjects in JC1

- The following H2 subjects cannot be downgraded to H1:

<b>Art</b>	<b>English Language and Linguistics (ELL)</b>
<b>Computing</b>	<b>Chinese Language and Literature (CLL)</b>
<b>Further Mathematics</b>	<b>Malay Language and Literature (MLL)</b>
<b>Translation (Chinese)</b>	

# H3 Subjects

3 modes at which the H3 subject can be taken:

- **Extended Research Project (J1)**
  - **Nanyang Research Prog by NTU**  
(application starts in Feb)
  - **Science Research Prog by NUS**  
(application starts in Feb)
  - **Humanities and Social Sciences Research by NUS**  
(application starts in October)
- **MOE-developed examinable syllabus (J2)**
- **University-taught course (NTU/NUS/SMU) (J2)**

Offered to students shortlisted based on JC1 overall results

# Popular Subject Combinations

## Science Course

3 H2 Subjects			H1 or H2 subject	
Phy	Chem	Math	Humanities / Econs / Translation (Chinese)	/ H2 MTLL
Bio	Chem	Math		
Econs	Chem	Math	H1 Phy or Bio / Humanities	
Phy	Math	Econs	H1 Chem or Bio / Humanities	
Phy	Math	F Math	Economics / Humanities	

# Popular Subject Combinations

## Arts Course

3 H2 Subjects			H1 or H2 subject
Math	Econs	Geo / Hist / Elit / MTLL / Art (AEP) / Translation	Science or Humanities
Econs	Hist / Geo	ELL / MTLL / Art / Translation	H1 Science or Math
Math	Econs	Hist	H1 Chem or Bio / Humanities



# Select Subjects Online Portal

## Walk-through



## ANNOUNCEMENTS & REGISTRATION

**INFO FOR JC1**  
2020 STUDENTS

Updated Information for JC1 2020 Students

**JC1 Parents Updated!**

JC1 Parents Updated!

**Select Subjects**

JC1 Select Subjects

**JAE APPEAL**

JAE 2020 Appeal Portal

**Enhanced School Measures for Novel Coronavirus**

Enhanced School Measures for Novel Coronavirus

**Post JAE Appeals CCA Trial/ Audition Dates**

CCA Appeal Dates (Pdf Download)

[MORE](#)

**Nanyang JC (Official)**  
Like Page 5.4K likes



**Nanyang JC (Official)**  
10 hours ago



#JAE2020 #postingresults #cutoffpoints #welcome #seeyoutomorrow

Our cut off points for 2020 are Science (6) and Arts (7). If you have been posted to join our NY Family, our college will be contacting you later today – so hang in there for our call! In the meantime, we would like to say “Welcome to our NY Family!”. ... [See more](#)

PORTAL.NYJC.EDU.SG

**Just a moment...**



# Select Subjects

This subject selection portal is open only to  
JC1 Students

User ID **abcde1234a**

Password **abcde1234a**

Login

"I forgot my password."

"I forgot my User ID."

## Default User ID

**first 5 char of name + last 5  
char of NRIC/FIN**

## Default Password

**User ID in lower case**



# My Account

Activate NYXchange Account

Your default User ID is

**abcde1234a**

Use Default User ID

Set Custom User ID

**Use default User ID or  
set your own.**

**Set new password.**



# My Account

## Update My Profile

User ID

Email Address

Contact No (Home)

Contact No (Mobile)

Contact No (Parent/Other)

**Update your particulars.**



# My Account

Activate NYXchange Account

(Karenlee)

Your NYXchange account has been activated.

Continue

**Once your NYXchange account is activated, you can proceed to select subjects.**











# Select Subjects

Select My First Choice

Selected Subjects

H2 Subjects

- +  H2 Art
- +  H2 Biology
- +  H2 Chemistry
- +  H2 Chinese Lit & Lang
- +  H2 Computing
- +  H2 China Studies In Chinese
- +  H2 Economics
- +  H2 English Language & Linguistics

Select TWO DIFFERENT combinations of subjects.

You have been pre-approved for subjects in green.

You have to appeal / sit for qualifying test for subjects in red.

Second choice should comprise only of pre-approved subjects (make sure your second choice is fail-safe!)

## Choosing First Subject Combination

Select **THREE** subjects at H2 Level first

Click on **[+]** to add the subjects of your first choice



Select My First Choice

Selected Subjects

H2 Subjects

- H2 Art
- H2 Biology
- H2 Chemistry
- H2 Chinese Lit & Lang
- H2 China Studies In Chinese
- H2 Economics
- H2 English Language & Linguistics
- H2 Literature In English
- H2 Further Mathematics
- H2 Geography



## Choosing First Subject Combination

Click on [-] to remove the subject from your list

### Selected Subjects

- H2 Chemistry
- H2 Mathematics
- H2 Physics

### H1 Subjects

- H1 Art
- H1 Biology
- H1 Chemistry
- H1 Economics
- H1 Literature In En

## Choosing First Subject Combination

Select **FOURTH** subject at H1 or H2 Level

[Scroll down to view H2 subjects]



H1 Subjects

- H1 Art
- H1 Biology
- H1 Chemistry
- H1 Economics
- H1 Literature In English
- H1 Geography
- H1 General Studies In Chinese
- H1 History
- H1 Mathematics
- H1 Physics

H2 Subjects

- H2 Art
- H2 Biology
- H2 Chinese Lit & Lang

## Choosing First Subject Combination

# Select Subjects

Select My First Choice

Selected Subjects

- H2 Chemistry
- H2 Economics
- H2 Mathematics
- H2 Physics

Confirm Selection

Click on “Confirm Selection” to confirm selection of subjects combinations of the first choice

## Choosing Second Subject Combination

# Select Subjects

Select My Second Choice

Show My First Choice

Selected Subjects

H2 Subjects



H2 Art



H2 Biology



H2 Chemistry

Repeat the process to choose the subjects of your second choice.

## Choosing Second Subject Combination

# Select Subjects

Select My Second Choice

Show My First Choice

### Selected Subjects

- H2 Chemistry
- H2 Mathematics
- H2 Physics
- H1 Economics

Confirm Selection

Confirm Selection

# Select Subjects

## Mother Tongue Exemption

You have obtained a grade 2 for Higher Chinese at O Level and are eligible for exemption from H1 Chinese at A Level.

Do you wish to be exempted?

No  Yes

Confirm Selection

Indicate "Yes" if you wish to be exempted from H1 Chinese [for those who have gotten D7 and above for Higher Chinese at O-level]

Confirm Selection

## Review Selected Subject Combinations

H1 GP, H1  
PW will be  
automatically  
given to you.

# Select Subjects

## Review My Choices

You have submitted the following as your choices of subject combinations.

### First Choice

H2 Chemistry

H2 Economics

H2 Mathematics

H2 Physics

H1 General Paper

H1 Project Work

Reset My Choices

End Session

Review your choices and Click  
on 'End Session' to end.

# Subject Diagnostic Tests

- **Required for the following H2 subjects**
- **Art**
- **Computing**
- **English Language & Linguistics**
- **Further Math**
- **Translation (Chinese)**



# Online Subject Selection

- Online Portal for your Subject Selection will close on

**This Friday, 7 Feb, 8am**

# For Help Regarding Subjects Online Portal

Fill in a form at the General Office:

## JAE Subjects Online Portal - Help

If you have problems accessing the Subjects Online Portal, fill your details below.

Alternatively, send an email to [nyxchange.webmaster@gmail.com](mailto:nyxchange.webmaster@gmail.com).

For queries regarding Subject Combination, please approach Office staff and ask to see Mr Adrian Tan.

Full Name as in NRIC	HP number	Problem with (tick where applicable)		
		User ID	Password	Others (provide details)

# For Queries Regarding Subject Combination

Go to General Office, ask for

**Mr Adrian Tan**

- I/C (Subject Combinations and Timetabling Committee)



# Choosing your subjects

- Make an informed decision
- Make good use of your 2 choices
- Make up your mind