

JJ SCIENCE SUBJECT COMBINATIONS FOR JAE 2017

(Applicable to students posted into SCIENCE Course)

Note:

1. If a particular subject combination is

- (a) over-subscribed, students will be granted their preferred choice based on merit.
 (b) under-subscribed, it may not be offered.

2. Students who wish to offer 2 Science Subjects at the H2 level must meet the following requirements;

- a) satisfy the criteria of one relevant Combined Science **AND** one Relevant Pure Science or
 b) satisfy the criteria of the two relevant Pure Sciences or
 c) satisfy the criteria of A1 for relevant Combined Science **AND** distinctions in both A-Math and E-Math.
 Otherwise, one of the two science subjects will be offered at the H1 level.

CODE	COMPULSORY SUBJECTS						CHOICE SUBJECT (CHOOSE ANY 1)		CRITERIA TO BE SATISFIED
	H1			H2			H2	H1	
SC01	GP	MT	PW	MH	CH	BI	EC		<ul style="list-style-type: none"> Raw L1R5 must be ≤ 11 MH: At least A2 in Additional Math BI: At least A2 in Biology OR A1 in Combined Science (Biology) CH: At least A2 in Chemistry OR A1 in Combined Science (Chemistry)
SC02	GP	MT	PW	MH	CH	BI		GE/ HI/ EN/ EC/ GSC	<ul style="list-style-type: none"> MH: Pass in both Elementary and Additional Math OR At least A2 in Elementary Math BI: Pass in Biology OR At least B3 in Combined Science (Biology) CH: Pass in Chemistry OR At least B3 in Combined Science (Chemistry)
SC03	GP	MT	PW	MH	CH	PH	EC		<ul style="list-style-type: none"> Raw L1R5 must be ≤ 11 MH: At least A2 in Additional Math PH: At least A2 in Physics OR A1 in Combined Science (Physics) CH: At least A2 in Chemistry OR A1 in Combined Science (Chemistry)
SC04	GP	MT	PW	MH	CH	PH		EC/ GE / HI / EN/ GSC	<ul style="list-style-type: none"> MH: Pass in both Elementary and Additional Math OR At least A2 in Elementary Math PH: Pass in Physics OR At least B3 in Combined Science (Physics) CH: Pass in Chemistry OR At least B3 in Combined Science (Chemistry)
SC05	GP	MT	PW	MH	FM	PH		EC	<ul style="list-style-type: none"> FM: A1 in Elementary and Additional Math PH: At least B3 in Physics OR A1 in Combined Science (Physics)
SC06	GP	MT	PW	MH	FM	CP		EC	<ul style="list-style-type: none"> FM: A1 in Elementary and Additional Math
SC07	GP	MT	PW	MH	PH/ CH	CP		EC	<ul style="list-style-type: none"> MH: Pass in both Elementary and Additional Math OR At least A2 in Elementary Math PH: Pass in Physics OR At least B3 in Combined Science (Physics) CH: Pass in Chemistry OR At least B3 in Combined Science (Chemistry)
SC08	GP	MT	PW	MH	CH	EC		BI/ PH/ GE/ HI/ EN	<ul style="list-style-type: none"> MH: Pass in both Elementary and Additional Math OR At least A2 in Elementary Math CH: Pass in Chemistry OR At least B3 in Combined Science (Chemistry)
SC09	GP	MT	PW	MH	PH	EC		CH/ GE/ HI/ EN	<ul style="list-style-type: none"> MH: Pass in both Elementary and Additional Math OR At least A2 in Elementary Math PH: Pass in Physics OR At least B3 in Combined Science (Physics)

Subject Abbreviation

BI	Biology	EC	Economics	MH	Mathematics
CH	Chemistry	EN	Literature in English	MLL (MTLL)	Malay Language and Literature
CLL (MTLL)	Chinese Language and Literature	GE	Geography	MT	Mother Tongue (Chinese/ Malay/ Tamil)
CSC	China Studies in Chinese	GP	General Paper	PH	Physics
TR	Translations	GSC	General Studies (Chinese)	PW	Project Work
CP	Computing	HI	History	TLL (MTLL)	Tamil Language and Literature

JJ SCIENCE SUBJECT COMBINATIONS FOR JAE 2017

(Applicable to students posted into SCIENCE Course)

Note:

1. If a particular subject combination is

(a) over-subscribed, students will be granted their preferred choice based on merit.

(b) under-subscribed, it may not be offered.

2. Students who wish to offer 2 Science Subjects at the H2 level must meet the following requirements;

a) satisfy the criteria of one relevant Combined Science AND one Relevant Pure Science or

b) satisfy the criteria of the two relevant Pure Sciences or

c) satisfy the criteria of A1 for relevant Combined Science AND distinctions in both A-Math and E-Math.

Otherwise, one of the two science subjects will be offered at the H1 level.

CODE	COMPULSORY SUBJECTS						CHOICE SUBJECT (CHOOSE ANY 1)		CRITERIA TO BE SATISFIED
	H1			H2			H2	H1	
SC10	GP	MT	PW	MH	CH	TR		EC/ GE/ HI/ EN	<ul style="list-style-type: none"> MH: Pass in both Elementary and Additional Math OR At least A2 in Elementary Math CH: Pass in Chemistry OR At least B3 in Combined Science (Chemistry) TR: At least A2 in English Language and At least B3 in Higher Chinese OR At least A2 in CL
SC11	GP	MT	PW	MH	PH	TR		EC/ GE/ HI/ EN	<ul style="list-style-type: none"> MH: Pass in both Elementary and Additional Math OR At least A2 in Elementary Math PH: Pass in Physics OR At least B3 in Combined Science (Physics) TR: At least A2 in English Language and At least B3 in Higher Chinese OR At least A2 in CL
SC12	GP		PW	MH	CH	CLL/ MLL/ TLL/ CSC		EC/ GSC	<ul style="list-style-type: none"> MH: Pass in both Elementary and Additional Math OR At least A2 in Elementary Math MTLL: Pass in Higher Mother Tongue OR At least A2 in CL/ML/TL CH: Pass in Chemistry OR At least B3 in Combined Science (Chemistry)
SC13	GP		PW	MH	PH	CLL/ MLL/ TLL/ CSC		EC/ GSC	<ul style="list-style-type: none"> MH: Pass in both Elementary and Additional Math OR At least A2 in Elementary Math MTLL: Pass in Higher Mother Tongue OR At least A2 in CL/ML/TL PH: Pass in Physics OR At least B3 in Combined Science (Physics)
SC14	GP	MT	PW	CH	BI	EC		MH	<ul style="list-style-type: none"> BI: Pass in Biology OR At least B3 in Combined Science (Biology) CH: Pass in Chemistry OR At least B3 in Combined Science (Chemistry)

Subject Abbreviation

BI Biology

CH Chemistry

CLL (MTLL) Chinese Language and Literature

CSC China Studies in Chinese

TR Translations

CP Computing

EC Economics

EN Literature in English

GE Geography

GP General Paper

GSC General Studies (Chinese)

HI History

MH Mathematics

MLL (MTLL) Malay Language and Literature

MT Mother Tongue (Chinese/ Malay/ Tamil)

PH Physics

PW Project Work

TLL (MTLL) Tamil Language and Literature