

GUIDE TO GET FCC HAM RADIO LICENCE for Singapore hams

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<https://tinyurl.com/9VFCC>

NUGGET #002

2021-04-18R4

LICENCE

FCC Licence Class	Technician (Written Element 2) "Beginner"	General (Written Element 3) "Intermediate"	Amateur Extra (Written Element 4) "Advanced"
Privileges	VHF, UHF & limited HF	+more of HF	All bands

Why FCC Exam / US callsign:

- Operate in the US (including remote ham radio)
- Easier to get reciprocal licence in some countries
- Exam slots available around the year

EXAM MCQs

(need to pass each element before proceeding to next although can take all elements in one sitting)

No. of correct answers needed to pass (74%)	26	26	37
No. of MCQs in test	35	35	50
No. in MCQs pool	400	500	700
Current question pool valid till	2022-06-30	2023-06-30	2024-06-30

STUDY

ARRL Textbooks (Optional) (if you really want to deep dive)	Ham Radio Licence Manual 4th Ed	General Class Licence Manual 9th Ed	Extra Class Licence Manual 12th Ed
THEN / OR go hamstudy.org Estimated study time	7-days x 1-hour/day	10-days x 1-hour/day	14-days x 1-hour/day

Recommended study [approach](#), assuming you have passed IMDA RAE or equivalent:

- Go straight to hamstudy.org and practise MCQs repeatedly
- MCQs are from same pool that will appear in actual tests
- Explanations are available and hints on how to memorise answers provided for some
- Here's another [guide](#).

TAKE THE EXAM

Remote sessions available **DURING COVID-19** (take your exam at home!)

1. Get a US mail address , e.g. friend's—needed for when you register for FRN. <i>Do this as soon as possible.</i>	2. Register for FRN (FCC Registration No.). Follow this guide . <i>Do this as soon as possible.</i>	3. Register for Exam , either Aus or US . Follow instructions carefully. <i>For US option, note exam time due to significant time zone difference. Estimated fee USD15 via paypal. May need to register for exam slot at two websites.</i>	4. Useful FAQs . <i>Licence fee is free now but FCC will impose USD35 licence fee soon.</i>
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