

2021 Basic Amateur Radio Course

Barrie Amateur Radio Club Inc., email: info@barriearc.com

Webpage: <https://barriearc.com/>

Course Dates	Material Covered
27 January -	Start of course, Introduction to Ham Radio and start of Regulations
3 February	There are a total of 9 lessons to be covered in the 11 classes from 27 January to 7 April. Since each class is around 2 hours long, many lessons will be split over two Wednesday evening classes. There will be ample time in each class for questions and discussion.
10 February	
17 February	
24 February	
3 March	Lessons: Regulations & Policies
10 March	Operating and Procedures
17 March	Basic Electronics and Theory
24 March	Circuit Components
31 March	Station Assembly, Practice & Safety
7 April	Feedlines
	Antennas
	Radio Wave Propagation
	Interference and Suppression
14 April -	Final Exam (Closed-book exam) – examiners to monitor by video

We will need to arrange a meeting with you prior to the course start date to hand out the books and USB memory sticks. Preferred method of payment for the course is by e-transferring the money to treasurer@barriearc.com (indicate that it is for the ham course in the comments).

All classes will start at 7 pm on Google Meet <https://meet.google.com/>. You will receive the meeting code before the course starts. Each class will be approximately 2 hours long (ends approximately 9 or 9:15pm). You will also receive a link for Google Classroom <https://classroom.google.com/>.

The final exam consists of 100 multiple choice questions with a minimum pass mark of 70%. Obtaining a mark of 80% or higher will earn you access to the HF (shortwave) ham bands. The final exam will be administered using video monitoring by the examiners via Google Meet.

In class we will be using the student notes found on the USB memory stick, with the Canadian Amateur Radio Basic Qualification Study Guide (9th Edition) from COAX Publications being used as a reference. Further information on the course and about ham radio is also found on the memory stick.

Total cost for the course is \$100 (\$60 if you already have the Basic Study Guide) which must be paid before the first class. Those who pass the course and obtain their call sign will receive a full membership to the Barrie Amateur Radio Club for the remainder of that membership year.