

2019 Class Plan

| | | | | Tue | Thu | Tue | Thu | Tue | Thu | Tue | Thu | | |
|--|--|--|--|--------------|------------|-----|-----|-----|-----|-----|-----|---|---|
| | | | | Feb | | | | | | Mar | | | |
| Topic | | | | Page | Instructor | 12 | 14 | 19 | 21 | 26 | 28 | 5 | 7 |
| Welcome to Amateur Radio Page | | | | 0 Questions | | | | | | | | | |
| 1.1 What is Amateur Radio | | | | 1.01 | KC0REO | X | | | | | | | |
| 1.2 The FCC and Licensing | | | | 1.13 | KC0REO | X | | | | | | | |
| 1.3 Amateur Radio Activities | | | | 1.15 | KC0REO | X | | | | | | | |
| 1.4 Getting Your Ham Radio License | | | | 1.19 | KC0REO | X | | | | | | | |
| Radio and Signals Fundamentals | | | | 25 Questions | | | | | | | | | |
| 2.1 Radio Signals and Waves | | | | 2.02 | WB0PKG | X | | | | | | | |
| 2.2 Radio Equipment Basics | | | | 2.07 | WB0PKG | X | | | | | | | |
| Electricity, Components, and Circuits | | | | 96 Questions | | | | | | | | | |
| 3.1 Electricity | | | | 3.01 | KC0REO | | X | | | | | | |
| 3.2 Components and Units | | | | 3.08 | KC0REO | | X | | | | | | |
| 3.3 Radio Circuits | | | | 3.17 | KC0REO | | X | | | | | | |
| Propagation, Antennas, and Feed Lines | | | | 66 Questions | | | | | | | | | |
| 4.1 Propagation | | | | 4.01 | WB0PKG | | | X | | | | | |
| 4.2 Antenna and Radio Wave Basics | | | | 4.05 | WB0PKG | | | X | | | | | |
| 4.3 Feed Lines and SWR | | | | 4.09 | WB0PKG | | | X | | | | | |
| 4.4 Practical Antenna Systems | | | | 4.12 | WB0PKG | | | X | | | | | |
| Amateur Radio Equipment | | | | 61 Questions | | | | | | | | | |
| 5.1 Modulation | | | | 5.01 | KE0FQM | | | | | | X | | |
| 5.2 Transmitters and Receivers | | | | 5.05 | KE0FQM | | | | | | X | | |
| 5.3 Digital Communications | | | | 5.11 | KE0FQM | | | | | | X | | |
| 5.4 Power Supplies and Batteries | | | | 5.16 | KE0FQM | | | | | | X | | |
| Communicating With Other Hams | | | | 65 Questions | | | | | | | | | |
| 6.1 Band Plans | | | | 6.01 | N0MDC | | | | X | | | | |
| 6.2 Making Contacts | | | | 6.04 | N0MDC | | | | X | | | | |
| 6.3 Using Repeaters | | | | 6.10 | N0MDC | | | | X | | | | |
| 6.4 Nets | | | | 6.15 | N0MDC | | | | X | | | | |
| 6.5 Communications for Public Service | | | | 6.17 | N0MDC | | | | X | | | | |
| 6.6 Satellite Operating | | | | 6.22 | N0MDC | | | | X | | | | |
| Licensing Regulations | | | | 31 Questions | | | | | | | | | |
| 7.1 Licensing Terms | | | | 7.01 | N0UW | | | | | X | | | |
| 7.2 Bands and Regulations | | | | 7.09 | N0UW | | | | | X | | | |
| 7.3 International Rules | | | | 7.14 | N0UW | | | | | X | | | |
| 7.4 Call Signs | | | | 7.16 | N0UW | | | | | X | | | |
| Operating Regulations | | | | 32 Questions | | | | | | | | | |
| 8.1 Control Operators | | | | 8.01 | N0UW | | | | | X | | | |
| 8.2 Identification | | | | 8.03 | N0UW | | | | | X | | | |
| 8.3 Interference | | | | 8.05 | N0UW | | | | | X | | | |
| 8.4 Third-party Communications | | | | 8.07 | N0UW | | | | | X | | | |
| 8.5 Remote and Automatic Operation | | | | 8.09 | N0UW | | | | | X | | | |
| 8.6 Prohibited Transmissions | | | | 8.10 | N0UW | | | | | X | | | |
| Safety | | | | 47 Questions | | | | | | | | | |
| 9.1 Electrical Safety | | | | 9.01 | KE0FQM | | | | | | | X | |
| 9.2 Managing RF in Your Station | | | | 9.06 | KE0FQM | | | | | | | X | |
| 9.3 RF Interference (RFI) | | | | 9.07 | KE0FQM | | | | | | | X | |
| 9.4 RF Exposure | | | | 9.11 | KE0FQM | | | | | | | X | |
| 9.5 Mechanical Safety | | | | 9.17 | KE0FQM | | | | | | | X | |

Review / Snow Day

Exam Session