2025 Dayton Contest University "CTU" - COURSE OUTLINE - 7:00 AM to 5:00 PM

7:00 ALL ROOMS – Student Registration and Contest Buffet Breakfast – ALL – 60 minutes

8:00 ALL ROOMS - Welcome to CTU 2024 - K3LR, W8CI & N9JA - ALL - 10 minutes

8:10 ALL ROOMS - Contesting - what's it all about? - K1DG - ALL - 40 minutes

9:00 CONTEST TOPIC SESSION #1 – attend ONE of 4 sessions – 60 minutes

ROOM 1 – DXing and Contesting – The Dynamic Duo! – AB9YC

ROOM 2 – HF Propagation During the Next Year of Solar Cycle 25 – W3LPL

ROOM 3 – dB for Free – An Antenna Exercise for Little Pistols – W6SX

ROOM 4 - Tips to Improve Your RTTY Contest Performance - W0YK

10:00 ALL - *CONTEST SNACK* - 15 minutes

10:15 CONTEST TOPIC SESSION #2 - attend ONE of 4 sessions - 60 minutes

ROOM 1 – Some Interesting Things About Youth in Contesting – K8LG

ROOM 2 - How to Improve the Competitive Performance of your Contest Station - W3LPL

ROOM 3 – Success Strategies for Remote & Hybrid Multiop Contesting – W1VE

ROOM 4 – Tips to Improve Your FT8/FT4 Contest Performance – W0YK

11:20 CONTEST TOPIC SESSION #3 - attend ONE of 4 sessions - 55 minutes

ROOM 1 - Radiosport - Take It on the Road - AD4EB

ROOM 2 - How to Improve the Competitive Performance of Your HF Antennas - W3LPL

ROOM 3 – Everything You Need to Know about USB and Serial Interfaces – N6TV

ROOM 4 - How to Maximize the Performance of Low Band Receiving Antennas - W5ZN

12:15 ALL ROOMS - *CONTEST LUNCH* - ALL - 35 minutes

12:50 ALL ROOMS – 2025 Eye Ball Sprint Contest "LIVE" – ALL – 10 minutes – K1DG 1:00-1:35 ALL ROOMS – Solar Cycle 25 – Lessons Learned for Amateur Radio – WX6SWW

*1:45 CONTEST TOPIC SESSION by REQUEST to RERUN – 50 minutes

ROOM 1 – As determined by *vote 1

ROOM 2 – As determined by *vote 2

ROOM 3 – As determined by *vote 3

ROOM 4 – As determined by *vote 4

2:40 CONTEST OPEN DISCUSSION Q&A GROUPS Attend ONE of 4 sessions - 30 minutes

ROOM 1 – Station Automation Techniques – N6TV

ROOM 2 – The Contesting World of VHF/UHF – W5ZN

ROOM 3 – Remote Station Ideas and Q&A – W1VE

ROOM 4 – Tower Safety – W3YQ

3:15 CONTEST OPEN DISCUSSION Q&A GROUPS Attend ONE of 4 sessions – 30 minutes

ROOM 1 - Antenna and Propagation Q&A with Frank - W3LPL

ROOM 2 – How to Get the Most Out of Your Contest Station Q&A – K1DG

ROOM 3 – RTTY and FT8 Contesting Q&A – W0YK

ROOM 4 – Antenna/Tower Reliability – W3YQ

3:45 ALL - *CONTEST SNACK* - 15 minutes

4:00 ALL ROOMS – Are you Considering a New Radio and a New Amplifier? – NC0B – ALL – 50 minutes 4:50 ALL ROOMS – 2025 CTU Survey & Eyeball Sprint Results – K3LR & K1DG – ALL – 10 minutes

* 1:45 PM CONTEST SESSION by REQUEST vote to RERUN

CTU onsite students will vote for 4 topics/classes that they missed and would like to have presented again – the top 4 WANTED by vote – will RERUN in this time slot.