# 2016 Dayton Contest University "CTU" - COURSE OUTLINE - 7:00 AM to 5:00 PM

7:00 ALL SALON A & B – Student Registration and Contest Buffet Breakfast – ALL - 60 minutes 8:00 ALL SALON A & B – Welcome to CTU 2016 – K3LR – ALL - 10 minutes 8:10 ALL SALON A & B – Fair Play – How to Earn and Keep Respect – K4RO – ALL 40 minutes

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

SALON A – Adapting Your Contest Strategies to the Rapidly Declining Solar Cycle 24 – W3LPL SALON B –The Advantages of Waterfall Displays for Contesting and DXing – N6TV SALON C/D – Small Station Bang for the Buck - N0AX HARDING – Techniques to Optimize 6 Meter Contest Performance – W5ZN 10:00 ALL - \*CONTEST SNACK\* – 15 minutes

#### TOTAL TOTAL

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

SALON A – Improving Your 160 and 80 Meter Antennas for the Declining Solar Cycle – W3LPL SALON B – Coax Connectors, A Deep Look At What Can Go Wrong– W8WWV SALON C/D – Improving Single Operator 2 Radio (SO2R) Techniques – N2NT HARDING– Getting Started with RTTY Contesting – W0YK

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

SALON A – Improving Your 40 Through 10 Meter Antennas for the Declining Solar Cycle – W3LPL SALON B – Improving Your Contest Scores Through Log Analysis – NV9L SALON C/D – How to Record an Entire Contest and Learn From Your Mistakes – N6TV HARDING – Advanced RTTY Contesting – W0YK

## 12:15 ALL SALON A & B - \*CONTEST LUNCH\* - ALL - 35 minutes

12:50 ALL SALON A & B – 2016 Eye Ball Sprint Contest "**LIVE**" - K1DG – ALL - 10 minutes 1:00-1:35 ALL SALON A & B – How Contesting Contributes to Ham Radio – K3LR

#### \*1:45 CONTEST TOPIC SESSION by REQUEST to RERUN - 50 minutes

\*SALON A – As determined by \*vote 1 SALON B – As determined by \*vote 2 \*SALON C/D – As determined by \*vote 3 \*HARDING – As determined by \*vote 4

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

SALON A - Antennas and Propagation - W3LPL

SALON B - Contest Shack Design - K1DG

SALON C/D - Waterfalls, Recordings and Reverse Beacon Network - N6TV

HARDING – Basic Tower Design and Climbing Safety – W3YQ

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

SALON A – Small Stations With Big Ideas – N0AX SALON B – Multi Operator Hints and Kinks – W3LPL SALON C/D – Let's Talk About Improving Your Contest Scores – NV9L HARDING – RTTY Contesting – W0YK

#### 3:45 ALL - \*CONTEST SNACK\* – 15 minutes

4:00 ALL SALON A & B – 2016 Contest Radio Performance - NC0B – ALL - 50 minutes 4:50 ALL SALON A & B – 2016 CTU Survey, K1DG Eye Ball Winner – K3LR – ALL - 10 minutes

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