

Civil Air Patrol 2022 National AE High-Altitude Balloon Cadet Competition

Mission Patch Description, Expectations, and Scoring Rubric

Squadrons will develop and design either a HAND-DRAWN or DIGITALLY-DRAWN mission patch for their squadron.

The patch should signify and represent the important aspects of the squadron's scientific mission and the squadron's identity.

New for 2022: The designers of the patch will also submit a written description of the inspiration for, and meaning of the images, colors, and overall design of the patch as it relates to the squadron and their experiment.

Patches should be designed to be viewed no larger than 4"x4". (Patches do not have to be square, but cannot fall outside this size constraint.)

Mission patches will be judged on artistic merit, images, and design and the written description, as noted in the scoring rubric, below.

Squadron Charter Number and Squadron Name: _____

Patch Rubric is the same for hand-drawn or digital

Go-NO-Go

*Check off each item. If any item is **UNCHECKED**, entry is a **NO-Go** and is allowed no further judging*

Full squadron charter number (Region-Wing-Number) and Name	
CAP logo present	
"HABC 2022" present	
*Digital Only: Sources for graphics are properly credited/cited	

Scoring Rubric: 100 Possible points

Written Description	Minimal	Average	Exceptional	Pts.
Overall Description	Little discussion of the inspiration or theme is included; limited or illogical order of the design process is evident. <p style="text-align: right;">0-10 Points</p>	General overview of the design process is included, as is a good description of the theme and the inspiration for the graphics and fonts. <p style="text-align: right;">11-20 Points</p>	Includes a detailed, organized, and logical overview of the entire design process, which details the theme of the project and inspiration for the graphic design, including the reasoning behind the choices for graphics and fonts. <p style="text-align: right;">21-30 Points</p>	
Spelling/ Grammar	Five or more errors in spelling and/or grammar. Minus 1 point for each error (0-5 Points)	No more than 4 errors in spelling and/or grammar. Minus 1 point for each error (6-9 Points)	No spelling and/or grammar errors. <p style="text-align: right;">10 Points</p>	
Mission Specific	<p style="text-align: center;">Minimal 0-3 Points</p>	<p style="text-align: center;">Average 4-7 Points</p>	<p style="text-align: center;">Exceptional 8-10 Points</p>	<p style="text-align: right;">Pts.</p>
Theme and Graphics	Theme is not evident or is unrelated to the squadron or the HAB experiment.	Theme is evident (theme relating to squadron, HABS, and/or experiment). Attempts are made to choose graphics related to the theme and represent the squadron or its experiment in visual form.	Theme is evident (theme relating to squadron, HABS and/or experiment). Graphics are well chosen to relate to the theme and represent the squadron or its experiment in visual form.	
CAP Logo	CAP logo is hard to find or inappropriate to the mission or design.	CAP logo is appropriate and clearly visible.	CAP logo is appropriate and clearly visible and is woven into the design to enhance the visual image.	

Design Elements	Minimal 1-3 Points	Average 4-7 Points	Exceptional 8-10 Points	Pts.
First Impression	First Impression: Patch is not interesting or eye-catching.	First Impression: Patch is interesting; observer is interested.	First Impression: Patch is eye-catching and exciting - drawing the observer in for a closer look.	
Scale Appropriate	At finished size (not larger than 4" square), the patch is either too crowded, text too small, or bland – detracting from visual appeal.	Design is appropriate at finished size (not larger than 4" square).	At finished size (not larger than 4" square), the patch is clear and maintains the message with visual impact.	
Color and Balance	Patch design shows poor use of color and balance. Colors may clash; design is unbalanced or crowded.	Patch design shows good use of color and balance. Patch is colorful and attractive, but, possibly a little busy.	Patch design shows excellent use of color and balance. Patch is colorful and attractive without being overcrowded or "noisy" (busy).	
Fonts/Colors	Fonts are mixed, font colors detract from the overall design, and/or graphics are not well chosen.	Font and font color choice and graphics are appropriate to the patch and do not detract from the overall quality of the design	Font and font color choice are well chosen to complement the graphics and add to the overall quality of the design	
Total POINTS: (out of a possible 100 points)				