

Photographer



Complete either (A) or (B):

(A) Photography

1. Submit twelve personal original works (using film or digital camera) covering at least 4 themes.
2.
 - (a) Understand the main components and functions of a film camera, including shutter speed, aperture, film speed, depth of field and lens focusing, etc. to get the best results; or
 - (b) Understand main components and functions of a digital camera including resolution, digital compression and how these affect the final prints, etc. to get the best results.
3. Understand the characteristics of different types of camera, the functions and maintenance of different accessories.
4.
 - (a) Know the process of developing black and white films and prints, including the use of an enlarger; or
 - (b) Know the processes and equipments needed to produce prints from a digital camera, including the use of editing software; or
 - (c) Know the processes and equipment needed to scan prints or negatives from existing photographs, including the use of editing software.
5. Know how to avoid the faults that occur at both the photographing or printing stages, such as over / under exposure and poor focusing.
6. Know the difference between camera shake and subject movement.

(B) Videography

1. Submit two personal original works (at least 10 minutes each) covering different themes. (Each video should include basic elements such as story settings, captions and narrations. The video submitted should be able to be edited directly on the camera or by simple editing software.)
2. Understand the main features and functions of a video camera, including zoom, focus, aperture, shutter speed, white balance and common tape formats.
3. Understand the problems that may be encountered when using default settings and their respective solutions.
4. Understand the basic shooting techniques such as panning, zooming, the use of close-ups, long shots, and the use of additional lighting.
5. Understand the basic production techniques such as editing, how to avoid jumpy cuts and maintaining continuity.
6. Understand how to take care of a video camera and various accessories.



Completion of this Badge, including a total of six months or above in lecture or practicum, would be counted as an equivalent of relevant item under Skills Section of the Hong Kong Award for Young People Bronze Award.