

# Work Processes Schedule

## PHOTOGRAPHER, STILL (PROFESSIONAL & KINDRED)

**RAPIDS: 0403N**

O\*NET/SOC: 27-4021.00

REVISION DATE: 07/2015

Photograph subjects or news worthy events, using still cameras, color or black-and-white film, digital recording media and a variety of photographic accessories.

### Applicable Ratings/MOS

USMC MOS None

USCG PA

USN MC

### Related Instruction

Completion of Navy MC "A" School. HM MUST HOLD NEC 8472

### Additional Requirement

HM MUST HOLD NEC 8472

Total Hours: **6000**

| Skill | Description   | Hours |
|-------|---|-------|
| A     | <p><b>PHOTOGRAPHY OPERATIONS</b></p> <p>Photograph subjects using a variety of cameras and photographic accessories. Photographically record images using black and white film, color film, and digital recording media. Select and assemble photographic equipment to meet anticipated shooting conditions. Demonstrate limitations of various types of cameras, lenses, films, and accessories. Position camera and trip shutter to expose film or record image electronically. Calculate variables such as; exposure time, exposure interval, filter effect, and color temperature using tables, standard formulas, or electronic measuring instruments. Determine lens-to-subject distance using lens settings and variety of measuring devices. Adjust lens aperture and shutter speed based on factors such as; lighting, depth-of-field, subject motion and perspective. Make adjustment to camera, lens, or equipment to compensate for factors such as; distorted perspective, subject contrast range, lighting and composition. Conceive and plan photographic sequence for effective presentation.</p> | 1250  |
| B     | <p><b>ELECTRONIC IMAGE MANIPULATION</b></p> <p>Acquire digital images utilizing film scanner, flatbed scanner, and digital cameras. Demonstrate the advantages and limitations of digital imagery transfer via firewire, USB cable, Flash Card, PC Card, CD Rom, or DVD disc. Transmit imagery via modem and email. Color correct, crop, dodge, burn, compose, sharpen, change image size, determine applicable resolution, and print photographic images utilizing image editing software.</p>   | 1750  |
| C     | <p><b>LIGHTING AND POSING OF SUBJECTS</b></p> <p>View subject and setting planning proper composition, camera position, and camera angle to produce desired effect. Arrange subject, pose subject, or position camera to record candid photos. Estimate or measure light levels, using the camera's dedicated metering system, light meter or flash meter. Expose and record an image using bounce cards or artificial lighting such as dedicated flash units, installed lights, and portable</p>   | 1000  |

|          |  |      |
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|          | lighting equipment. Calculate proper exposure using lighting ratios, flash guide numbers, and bounce flash techniques.   |      |
| <b>D</b> | <p><b>PROJECTION AND AUTOMATED PRINTING</b></p> <p>Perform projection printing to include proper exposure, cropping, dodging, burning, contrast or color correction. Select appropriate lens-to-film combination. Operate automated printer in accordance with manufacturer's recommendations. Perform initial set-up and quality control procedures on automated processor. Identify applicable automated processor controls, system warning signals, and override functions. Demonstrate proper paper and chemical loading procedures for automated processors. Select appropriate input device for optical, hybrid or digital printers.</p> | 1000 |
| <b>E</b> | <p><b>PUBLIC RELATIONS</b></p> <p>Establish a professional, relaxed and comfortable working environment for the customer. Resolve customer issues and concerns in an expeditious manner. Meet accepted work completion deadlines. Deliver a quality product that meets the customers needs and requirements. Provide effective and timely input to management. Perform routine administration and reporting of all photo sessions or projects in accordance with established standards.</p>  | 500  |
| <b>F</b> | <p><b>PREVENTIVE MAINTENANCE</b></p> <p>Perform preventive and corrective maintenance on camera and associated peripheral equipment. Document all maintenance in accordance with established standards. Replace or repair items such as non-functional flash, broken sync cords, defective camera attachments, or other internal components. Observe prescribed safety precautions.</p>  | 500  |