# Hadwiger Equipment Lab Lens Information

### 16mm T2.2 (Rokinon)

- High-speed wide-angle lens
- Recommended for shooting landscapes, architecture, and tight interiors
- Effective in low lighting and for achieving a shallow depth of field
- More information: <u>https://www.rokinon.com/lenses/cine-lenses/16mm-t22</u>

### 50mm f/1.8 (Canon)

- Recommended for portraits, interviews, and action
- Very effective in low lighting
- Fixed focal length (no zoom). Not recommended for tight spaces
- More information: <u>https://shop.usa.canon.com/shop/en/catalog/ef-50mm-f-18-stm</u>

## 85mm T1.5 (Rokinon)

- Full frame cine lens
- Designed specifically for videography (not recommended for photography)
- Very effective in low lighting and for achieving a shallow depth of field
- No auto-focus
- More information: <u>https://www.rokinon.com/lenses/cine-lenses/85mm-t15-1</u>

#### Zoom Lenses

### 18-135mm f/3.5-5.6 (Canon)

- Standard zoom lens
- Cannot shoot as far as our other zoom lenses, but can shoot nearly as close as the kit lens
- Has image stabilization to help provide clear shots
- More information: <u>https://www.usa.canon.com/internet/portal/us/home/products/details/lenses/ef/standard-zoom/ef-s-18-135mm-f-3-5-5-6-is</u>

# 55-250mm f/4-5.6 (Canon)

- Telephoto zoom lens
- For shooting subjects far away
- Has image stabilization to help provide clear shots
- More information: <u>https://www.usa.canon.com/internet/portal/us/home/products/details/lenses/ef/telephoto-</u> <u>zoom/ef-s-55-250mm-f-4-5-6-is-stm</u>

## 75-300mm f/4-5.6 (Canon)

- Telephoto zoom lens
- For shooting subjects far away
- Can shoot a bit further than the 55-250mm zoom lens but not as close
- Does not have image stabilization
- More information: https://shop.usa.canon.com/shop/en/catalog/ef-75-300mm-f-4-56-iii

### 100-300mm f/4.5-5.6 (Canon)

- Telephoto zoom lens
- For shooting subjects far away
- Can shoot a bit further than the 55-250mm zoom lens but not as close
- Does not have image stabilization
- More information: <u>https://www.usa.canon.com/internet/portal/us/home/products/details/lenses/support-lenses/ef-100-300mm-f-4-5-5-6-usm</u>