

Program Physical Demands Analysis

| Program | Media Convergence | Date | Feb. 5, 20247 |
|--------------|-------------------|-------------|----------------|
| Co-Ordinator | Veronique Mandal | Chairperson | Willie Parsons |

| <u>STRENGTH</u> | | | | | | | | | |
|---------------------------|------------------|-------------------|-------------|-------------|-------|----------|-------|--|--|
| | WEIGHT | | * FREQUENCY | | | | | | |
| Physical Demands | Maximum (in lbs) | Usual (in lbs) | Never | Seldom | Minor | Required | Major | | |
| Lifting | 15 | 0 | | \boxtimes | | | | | |
| Carrying | 15 | 0 | | \boxtimes | | | | | |
| Pushing | 0 | 0 | \boxtimes | | | | | | |
| Pulling | 0 | 0 | \boxtimes | | | | | | |
| Fine Finger Movements | | | | | | | | | |
| Handling | | | | | | | | | |
| Gripping | | | | | | | | | |
| Reaching (Above Shoulder) | | | | | | | | | |
| Reaching (Below Shoulder) | | | | | | | | | |
| Foot Action (1 Foot) | | | | | | | | | |
| Foot Action (2 Foot) | | | | | | | | | |

Comments:

For fine finger movements, they work on the computer in several courses and need to type and click the mouse.

| <u>MOBILITY</u> | | | | | | | | |
|------------------|-------------|--------|-------|-------------|-------|--|--|--|
| * FREQUENCY | | | | | | | | |
| Physical Demands | Never | Seldom | Minor | Required | Major | | | |
| Throwing | \boxtimes | | | | | | | |
| Sitting | | | | \boxtimes | | | | |
| Standing | | | | \boxtimes | | | | |
| Walking | | | | \boxtimes | | | | |
| Running | \boxtimes | | | | | | | |
| Climbing | \boxtimes | | | | | | | |
| Bending/Stooping | \boxtimes | | | | | | | |
| Crouching | \boxtimes | | | | | | | |
| Kneeling | \boxtimes | | | | | | | |
| Crawling | \boxtimes | | | | | | | |
| Twisting | \boxtimes | | | | | | | |
| Balancing | \boxtimes | | | | | | | |
| Comments: | | | | | | | | |

| SENSORY / PERCEPTUAL | | | | | | | |
|------------------------|-------------|-------------|-------------|-------------|-------|--|--|
| | * FREQUENCY | | | | | | |
| Physical Demands | Never | Seldom | Minor | Required | Major | | |
| Hearing - Conversation | | | | \boxtimes | | | |
| Hearing – Other Sounds | | | \boxtimes | | | | |
| Vision – Far | | | \boxtimes | | | | |
| Vision - Near | | | | \boxtimes | | | |
| Vision - Colour | | | \boxtimes | | | | |
| Vision - Depth | | | \boxtimes | | | | |
| Perception - Spatial | | | \boxtimes | | | | |
| Perception – Form | | | \boxtimes | | | | |
| Feeling | | \boxtimes | | \boxtimes | | | |
| Reading | | | | \boxtimes | | | |
| Writing | | | | \boxtimes | | | |
| Speech | | | | | | | |
| Comments: | | | | | | | |

| WORK ENVIRONMENT | | | | | | | |
|------------------------|-------------|--------|-------|-------------|-------|--|--|
| | | * FRI | EQUE | NCY | | | |
| Physical Demands | Never | Seldom | Minor | Required | Major | | |
| Inside Work | | | | \boxtimes | | | |
| Outside Work | | | | \square | | | |
| Hot/Cold | | | | \square | | | |
| Humid/Dry | | | | \square | | | |
| Dust | \boxtimes | | | | | | |
| Vapour Fumes | \boxtimes | | | | | | |
| Noise | \boxtimes | | | | | | |
| Moving Objects | \boxtimes | | | | | | |
| Hazardous Machines | \boxtimes | | | | | | |
| Electrical | \boxtimes | | | | | | |
| Sharp Tools etc. | \boxtimes | | | | | | |
| Radiant/Thermal Energy | \boxtimes | | | | | | |
| Slippery | \square | | | | | | |
| Congested Worksite | \boxtimes | | | | | | |
| Comments: | | | | | | | |
| | | | | | | | |

| CONDITIONS OF WORK * FREQUENCY | | | | | | |
|---|-------------|--------|-------|-------------|-------|--|
| Physical Demands Travelling Work Alone Work Independent but in group Deadline Pressures | | | | | | |
| | Never | Seldom | Minor | Required | Major | |
| Travelling | \boxtimes | | | | | |
| Work Alone | | | | \boxtimes | | |
| Work Independent but in group | | | | \boxtimes | | |
| Deadline Pressures | | | | \boxtimes | | |
| Interact with Public | | | | \boxtimes | | |
| Operate Equipment/ Machinery | \boxtimes | | | | | |
| Comments: | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

| Accessibility | | | | | | |
|-----------------------|--|-------|------|--|--|--|
| Wheelchair accessible | | ⊠ yes | ☐ no | | | |
| Comments: | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

* Frequency:

Never.....Not performed.

SeldomSeldom performed. Not daily.

MinorMinor daily activity. Less than 1 hour

Required Frequent repetition for 1-3 hours daily.

RequiredFrequent repetition, for 1-3 hours daily
MajorMajor job demand. Maximum ability required. Frequent repetition for more than 3 hours daily.