

National Competencies for Canadian Opticians 3rd Edition

| Competency | Performance Indicator | Practice Illustration |
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| 1.1 Demonstrate a commitment to patient/client, the public and the profession. | 1.1.1 Adhere to privacy and confidentiality legislation, regulatory requirements and employer policies. | Respects privacy of patient/client when communicating personal health information. Maintains confidentiality, privacy and security when sharing, transmitting, (storing) and disclosing information (for example, applying password protection on computer systems, obtaining consent to share and disclose information). |
| | 1.1.2 Integrate the Code of Ethics into professional practice as a basis for all decisions and actions. | Demonstrates integrity, accountability, respect and ethical values. Practices within professional standards of practice. Provides care in a non-discriminatory manner. Demonstrates sensitivity to diversity. Accepts responsibilities for actions and decisions. |
| | 1.1.3 Communicate title and credentials accurately. 1.1.4 Recognize and manage professional boundaries. | Communicates appropriately to the public, in writing and verbally, the professional designation of Licensed /Registered Optician. Adheres to provincial regulations, standards of practice, guidelines and Code of Ethics related to maintaining professional boundaries. Seeks guidance in managing professional boundaries. |
| | 1.1.5 Refer any incompetent, illegal or unethical conduct by colleagues (regulated and non-regulated) or other health personnel to the appropriate authority. | Reports incidence of unauthorized practice or use of the title to the appropriate regulatory body. Reports incidence of unprofessional, unsafe, unethical behaviours to appropriate person(s) (i.e. manager, supervisor, regulatory body). |
| | 1.1.6 Recognize and manage ethical situations. | Applies critical-thinking to manage ethical situations. Seeks guidance in identifying and managing ethical situations. Recognizes and manages potential, perceived or actual conflicts of interest. |
| 1.2 Work within personal and professional limits and seek assistance when required. | 1.2.1 Manage professional responsibilities by recognizing personal and professional limits. | Reflects on and evaluates own practice. Obtains external feedback to support self-reflection. Assesses quality of services provided and identifies opportunities for improvement. Demonstrates knowledge of professional scope of practice as defined by legislation and jurisdiction. Ensures the appropriate knowledge, skill and judgment before performing activities or procedures. |
| | | Ensures the appropriate legislative authority is in place before performing restricted activities. |

| Unit 1: Assumes Profes | sional Responsibilities | |
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| Competency | Performance Indicator | Practice Illustration |
| 1.2 Cont'd | 1.2.2 Seek assistance or refer to an appropriate professional when the condition or situation is beyond personal competence and/or professional scope of practice. | Refers patients /clients for consultation when conditions or issues are beyond knowledge, skill and/or judgment. Seeks assistance to clarify professional scope of practice. |
| 1.3 Prepare documents and records in accordance with | 1.3.1 Document client care using either of Canada's official languages. | English or French |
| provincial legislation, standards and guidelines. | 1.3.2 Ensure consistency with organizational policies and record keeping legislation, standards and guidelines. 1.3.3 Maintain records consistent with provincial regulations, | Identifies inconsistency with organizational policies and jurisdictional requirements. Advocates for consistency with legislation and professional standards and organizational policies. Maintains records in accordance to professional standards of practice. Retains records for the period of time stipulated by the jurisdiction. |
| | standards and guidelines. 1.3.4 Release records in accordance with legislation, regulations and standards of practice. | Facilitates the timely transfer of records and prescriptions to others as defined in legislation, regulations and standards of practice. Provides access to records according to legislative and regulatory requirements. Limits access of records according to legislative and regulatory requirements. |
| 1.4 Ensure informed consent prior to and throughout service provision. | 1.4.1 Adhere to regulatory, legislative and standard requirements regarding informed consent.1.4.2 Exercise the process of obtaining | Demonstrates an understanding of the principles of obtaining consent when providing treatment, engaging in financial arrangements, collecting, disclosing, storing and releasing personal information. Refers to legislation and regulatory standards and guidelines. Identifies situations where informed consent may be problematic and takes |
| | informed consent. | appropriate steps (for example, when a client is incapable of providing consent, optician seeks consent from substitute decision-maker). Demonstrates knowledge of the substitute decision-makers hierarchy. Engages the patient/client in an informed consent process. |

| Unit 2: Communication | Unit 2: Communication and Collaboration Effectively | | |
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| Competencies | Performance Indicators | Practice Illustration | |
| 2.1 Demonstrate appropriate, clear and effective communication with patients/clients, their stakeholders, their support system, and interprofessional team members. | 2.1.1 Use a wide range of verbal and non-verbal communication strategies. 2.1.2 Communicate in a manner that is respectful to the individual needs and beliefs of the patient/client. 2.1.3 Use an effective dialogue, which employs an appropriate mix of | Uses empathic and active listening skills. Itemizes and rephrases choices to clarify needs. Clarifies statements and uses clear appropriate language. Uses appropriate terminology when speaking with professionals. Uses patient/client-centred language. Takes into consideration the age, cultural diversity and capacity of patient/client. Presents eyewear and eye care options clearly and effectively. Delivers information in an open, honest, respectful and thoughtful manner. Uses open-ended and close-ended questions. | |
| 2.2 Works effectively | questions to elicit information. 2.1.4 Provide appropriate literature based on the patient/ client's specific needs 2.1.5 Consult the established protocols and policies to manage and report abusive and aggressive behaviour from patients/clients. 2.2.1 Contribute to team decision- | Poses questions to clarify understanding. Provides handouts, directives to a website, instructions and/or follow-up care. Provides materials that are appropriate to the audience (for example, the correct literacy level, readability, font size, confirm literacy and computer skills). Follows customer service organization's policies. Report abusive behaviours to the appropriate personnel (for example, supervisor, manager) | |
| within the team. | making | Actively participates in team meetings. Participates in the development of organizational policies. Works collaboratively with team members. | |
| | 2.2.2 Consider and apply knowledge of team members' strengths and capabilities | Seeks guidance when required. Takes into consideration and respects the opinions of others. | |
| | 2.2.3 Use effective interpersonal skills to resolve conflicts and complaints. | Uses appropriate communication skills when resolving conflicts, such as active listening and reflection. Demonstrates sensitivity to differences of opinions. Seeks guidance when needed. Develops viable options to resolve conflicts and/or complaints. | |
| | 2.2.4 Assume responsibility for completion of your assigned tasks. | Ensures integrity and accountability in completing tasks. Demonstrates transparency if unable to complete a task. | |

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| 3.1 Advocate for the profession. | 3.1.1 Demonstrate awareness and understanding of self-regulation and the role of professional associations. | Engages in regulatory body and professional association activities. Keeps abreast of applicable legislation, regulations, standards of practice and guidelines. Regularly seeks and reviews information from the regulatory body and professional association. |
| | 3.1.2 Recognize and promote the interprofessional care of the eye-care team. | Summarizes the role of the Optician and explains the differences between the members of the eye care team. |
| | 3.1.3 Educate the employer and the public on the role of the Optician and benefits in receiving care from a Registered/Licensed Optician. | Explains the similarities and differences of Optician, Ophthalmologist, and Optometrist and explains this information in a meaningful way. Communicates the scope of practice. Advocates for organizational policies that support public protection. Promote use of title. |
| 3.2 Advocate for the patient/client. | 3.2.1. Serve as a patient/client advocate with other members of the eye care team. | Refers the patient / client to the appropriate member of the team. Encourages routine ocular health assessment. |
| | 3.2.2 Engage in active discussion with other members of the eye care team to best meet and serve the patient/ client needs. | Liaises with patient/client's medical practitioners as required. Seeks consultation and recommendations from different members of the team. |
| 3.3 Teach, guide, instruct, mentor, and supervise the student/intern in all areas | 3.3.1. Communicate industry standards and provincial requirements. | Actively mentors students/interns in the performance of the practical and theoretical expectations of the profession. Directs students/interns to appropriate resources. |
| of the profession. | 3.3.2 Monitor and evaluate the performance of the student/intern. | Conducts regular assessments of personal learning needs to ensure ongoing competence of the student/intern. Takes accountability for the actions of the student/ intern. Manages assignments of services. |
| | 3.3.3 Promote a culture of organizational learning. | Encourages and implements a plan for continual professional improvement and learning. Supports and encourages student/intern to manage learning in order to maximize their potential and develop their skills. Provides formative, constructive feedback to support professional growth. Provides mentoring, preceptorship, teaching and coaching. |

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| 3.3 Cont'd | | Embrace advancements and changes in techniques Support a positive environment for the exchange of information between team members regardless of status |
| 3.4 Teach, guide, instruct and supervise non- regulated support staff (for example, reception, | 3.4.1 Communicate expectations and assignments to non-regulated staff. | Ensures appropriate legislation, regulations and industry standards are maintained in all aspects of patient/client care. Assigns tasks and activities, taking into consideration competency and restrictive activities. |
| optometric assistance, fashion consultants, frame consultant, laboratory techs, administrative staff) | 3.4.2 Support direct authority of non-regulated staff. | Implements plans for continual professional improvement and learning. Supports the development and implementation of job descriptions for non-regulated support staff. Provides formal and informal performance reviews. Demonstrates knowledge and applies relevant human resource legislation and collective agreements. Adheres to regulatory requirements and/or guidelines relating to the assigning of tasks. |
| 3.5 Teach, guide and instruct patients/clients. | 3.5.1 Demonstrate an understanding of patient/client's expectations and aspirations and manage situations where these cannot be met. | Conducts an assessment to determine patient/client wants and needs. Clarifies patient/client expectation. Provides patient/client education applicable to the patient/client's wants and the limitations of the product. Identifies and manages escalating emotions. |
| | 3.5.2 Communicate the advantages and limitations of the product to the patient/client in a meaningful and clear manner. | Explains the limitations of spectacle and contact lens designs to maximize patient/client success. Explains the adjustment process for specific ophthalmic appliances (for example, progressive addition lenses) to promote successful adaptation. |
| | 3.5.3 Apply knowledge of learning principles and teaching techniques. | Uses appropriate teaching methods to meet patients/clients' needs. Assesses current knowledge of patient/client. Adjusts teaching plan and delivery to meet special needs. |

| Unit 3: Educates and Adv | Unit 3: Educates and Advo cates Effectively | | |
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| 3.5 Cont'd | 3.5.4 Implement an individualized teaching plan in order to promote, maintain and restore ocular health. | Recommends regular ocular health assessment. Explains the uses and limitations of the ophthalmic appliance. Uses a variety of demonstration techniques, including repeat demonstration. Discusses misuse and unnecessary abuse of eyewear. Collaborates with patient/client and caregivers to develop a patient/client-centred teaching plan. | |
| | 3.5.5 Discuss with the patient/client the systemic disease and its ocular impact. | Provides a layman's explanation of the ocular impact of a particular disease. | |
| 3.6 Adjust teaching plan and delivery to meet needs of all patients/clients. | 3.6.1 Recognize factors influencing learning and adjust teaching/training. | Adjusts teaching/training based on demographics and physical factors, for example, age groups, vision and hearing impaired, literacy level, language, cognitively impaired. | |
| | 3.6.2 Use appropriate supporting materials. | Presents diagrams, leaflets and a range of different explanations. | |
| 3.7 Perform in a leadership role in the eye care team. | 3.7.1 Provide information within the scope of the profession and refer to the appropriate professional as necessary. | Provides the patient/client with the necessary information to access the appropriate member of the eye care team if required. | |
| | 3.7.2 Advocate for, and adapt to, change to support competent, ethical and patient/client -centred care. | Advocates for consistency between organizational policies and regulatory and legislative requirements. Identifies safety issues and takes appropriate action. Adapts to changes in practice using evidence, practice standards and informed practice. | |

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| 4.1 Apply principles of managing inventory. | 4.1.1 Coordinate the purchasing, receiving and storage of appropriate inventory. | Reviews vendor's product availability. Verifies orders. Stocks rotation. |
| 4.2 Utilize financial management practices that ensure the appropriate provisions of care to patients/clients. | 4.2.1 Ensure that accounting and/or bookkeeping systems are in place and adhere to legislation and regulations. | Keeps accurate and current records of sales and expenses. Reviews and records payment at the point of transaction as per company policy. Communicates payment and refund policies to the patient/client. Communicates and implements refund and warranty policies. |
| | 4.2.2. Ensure proper procedures as in place for third party billing. | Maintains appropriate records associated with third party billing (for example, invoices, billing forms, record of payment). Makes payments in a timely manner. Ensures accuracy in billing. |
| 4.3 Apply principles of ethical marketing and advertising practices. | 4.3.1 Ensure that marketing information provided is truthful and professional. | Develops advertising claims based on professional evidence-based literature and research. Ensures and/or advocates for advertising claims that are compliant with regulations and standards. Uses social media platforms in a professional, ethical and appropriate manner. |
| | 4.3.2 Extend professional courtesy to competitors and collaborate as required to facilitate management of the overall eye health needs. | Employs proper telephone etiquette. Responds in a timely manner. Speaks respectfully and professionally of optical competition. |
| 4.4 Demonstrate sound knowledge of the current and emerging technologies used in practice. | 4.4.1 Demonstrate willingness to embrace change and advancements in the industry. | Investigates and engages in regular training of new products and technologies (for example, software updates, new equipment, and tools). Advocates for resources which support advancement in technology. Demonstrates knowledge of the retail optical business environment. |
| | 4.4.2 Demonstrate use of computer-based systems, software and applications. | Ensures proficiency with the use of computers, relevant software and applications (for example, managing the files and directory structure, using internal electronic mail). Engages in training and professional development to enhance knowledge and proficiency. |

| Unit 4: Applies Organizational Management Principles | | |
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| 4.5 Manage activities related to human resource management. | 4.5.1 Comply with labour legislation, collective agreements and organizational polices in the management of the performance of others (for example, employees, interns, students, volunteers, team members). 4.5.2 Develop protocols and implement | Regularly engages staff in performance reviews. Maintain appropriate human resource records. Engages in ethical recruiting and hiring practices (for example, ensuring transparency with the hiring process). Recognizes and manages conflict of interest. Familiarizes self with and applies applicable legislation and agreements. Implements processes to support staff, students and interns in meeting |
| | and conduct employee performance reviews and/or evaluations. | their performance goals. Demonstrates knowledge of mandatory reporting of regulated professionals according the jurisdiction. In collaboration with staff, develops and supports remediation plans. Ensures termination procedure is consistent with organizational policies and applicable legislation. |
| | 4.5.3 Analyze and implement strategies for efficient workflow. | Determines competence of staff and assigns task appropriately. Reviews various resources and options to increase efficiency in workflow. Follows applicable organizational policies to recommend and implement strategies. |
| 4.6 Prioritize professional duties including when faced with multiple patients/clients and competing issues. | 4.6.1 Assess, synthesize and analyze the competing issues and need of the patients/clients. | Conducts an assessment of patient's/client's needs and itemizes competing demands to support prioritization. Takes into consideration all available options to manage the situation. Ensures patient/client safety and strives for efficient services. Demonstrates open communication with patients/clients and others involved. |
| | 4.6.2 Seek guidance and assistance as required. | Refers patients/clients to appropriate professional. Informs supervisor/manager/owner of situation and/or document event to obtain support and future guidance. |
| | 4.6.3 Demonstrate flexibility, creativity and adaptability in meeting unexpected demands. | Advocates for resources. Applies critical thinking and reasoning when prioritizing competing issues. Takes into consideration patient/client safety and well-being. |

| Competency | Performance Indicators | Practice Illustrations |
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| 5.1 Recognize and implement infection control and prevention measures. | 5.1.1 Implement and maintain a daily infection prevention control procedure. | Ensures posting of appropriate signage is visible. Re-enforces hand washing by staff. Demonstrates proper hygiene elements when providing services to patient/client. Adheres to infection prevention and control measures established by jurisdiction and national regulatory bodies (Optical Laboratory Association, Health Protection Branch of Canada, and Canadian Safety Association). |
| | 5.1.2 Recognize the current landscape of infectious diseases and required preventative measures for public safety. | Implements procedures to react to an acute infection disease outbreak. Keeps abreast of public safety and infectious outbreaks. Monitors changes in established regulations and standards. |
| | 5.1.3 Demonstrate proper aseptic techniques. | Disinfects lenses, tools and instruments. Uses storage techniques for trial lenses commensurate with solution chemistry, pharmacology and microbiology issues. Maintains sample frames on display in a hygienic fashion. |
| | 5.1.4 Demonstrate proper aseptic techniques for contact lenses. | Cleans the lens surface. Disinfects the lens using Oxidization (Hydrogen Peroxide) Cold chemical regime. Uses thermal disinfection (heat) neutralization, rinsing or storing. Follows procedures for using protein removers. |
| 5.2 Demonstrate a commitment to patient/client and workplace safety. | 5.2.1 Adhere to polices, standards and procedures as it relates to patient/client and workplace safety. | Engages in work safety training session, for example, WHMIS, firedrills. Demonstrates knowledge of legislation in terms of scope, material data safety sheets and labeling requirements for controlled substances. Integrates safety practices into daily activities. Monitors and responds to all vendor recalls and Health Canada alerts |

| Unit 5: Ensures Patient | / Client and Practice Safety | |
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| Competency | Performance Indicators | Practice Illustrations |
| 5.2 Cont'd | 5.2.2 Manage risk in the workplace to prevent and mitigate safety issues. | Demonstrates situation awareness by observing the environment, anticipating potential risks and seeking assistance when needed. Integrates infection and prevention measures. Takes appropriate actions to align consistency with practice environment and established policies, legislation and standards (for example, labour laws, safety legislation, industry standards). Advocates for changes when risks are identified by recommending interventions. Documents and tracks incidences. Participates in quality improvement initiatives. Ensures the premises do not represent a physical safety hazard. |
| | 5.2.3 Manage risk to prevent and mitigate safety issues to patients/client. | |

| Unit 6: Demonstrates Clinical K | Unit 6: Demonstrates Clinical Knowledge | | |
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| Competency | Performance Indicators | Practice Illustrations | |
| 6.1 Demonstrate an understanding of the functionality of the instruments used in the examination of the eye and the implications of the | 6.1.1 Recognize and name the equipment used in your practice.6.1.2 Demonstrate your knowledge of operating the equipment appropriate to | Converses with colleagues using profession-specific terminology. Documents equipment names accurately in records. Ensures relevant knowledge of operating equipment when dispensing contact lens, eyeglass and/or refracting. | |
| results. | practice. 6.1.3 Choose the appropriate equipment required for the situation. 6.1.4 Interpret the readings and apply your knowledge to inform decisions and | Performs appropriate measurements. Recognizes the destructive nature of cutting corners. Uses all available information to develop a plan. | |
| 6.2 Demonstrate the appropriate depth and breadth of anatomy and physiology. | actions.6.2.1 Demonstrate an understanding of the visual pathway.6.2.2 Demonstrate an understanding of | Recognizes disruptions in vision caused by disease or accident. Recognizes disruptions in vision caused by cataracts. | |
| | the anatomy of the eye. 6.2.3 Demonstrate an understanding of visual fields. | Recognizes disruptions in vision caused by macular degeneration and glaucoma | |
| | 6.2.4 Demonstrate an understanding of the photochemistry of vision. | Recognizes disruptions in vision caused by photophobia. | |
| | 6.2.5 Demonstrate an understanding of the pathology of the ocular system. | Recognizes disruptions in vision caused by glaucoma. | |
| | 6.2.6 Understand the implications and relevance of systemic diseases to ocular health. | Recognizes disruptions in vision caused by diabetes. | |
| 6.3 Demonstrate an understanding of physical optics. | 6.3.1 Apply current and relevant ophthalmic theories using mathematical calculations to select appropriate eyewear. | Demonstrates an understanding of concave, convex, prism. | |

| Unit 7: Applies Critical Thinkin | Unit 7: Applies Critical Thinking and Professional Judgment | | |
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| Competency | Performance Indicators | Practice Illustrations | |
| 7.1 Demonstrate sound professional judgment and clinical reasoning. | 7.1.1 Apply relevant and current knowledge of physiology, lens theory and solutions and understanding of fabrication of ophthalmic appliances. 7.1.2 Solve problems by applying an organized approach. | Determines visual or physiological symptoms that may require immediate attention. Makes decisions based on sound professional knowledge. Defines the problem, identifies alternative explanation for the problem and possible outcomes and recommendations. Rationalizes the preferred course of action. | |
| | | Takes into consideration relevant standards, guidelines, legislation and organizational policies. | |
| | 7.1.3 Demonstrate problem-solving skills to correct any deficiencies related to the ophthalmic appliance. | Examines ophthalmic appliance and notes adjustments or repairs required. Applies knowledge of various frame materials and the impact to the adjustment or repair. Collects objective data from the patient/client and others to support determination of root cause. Collects subjective data from the patient/client to determine root cause Seeks consultation with others when needed (for example, colleagues, peers, supervisor, physicians, and laboratory). Integrates relevant information with previous learning, experience and professional knowledge. | |
| | | and professional knowledge. Calculates and communicates the cost of repairs. Teaches the patient/client proper care and maintenance of the ophthalmic appliance to prevent future problems. | |
| | 7.1.4 Establish mutual understanding with the patient/client. | Explains to patient/client normal adaptation to realign expectations (for example, lens materials, prescription changes, size of frame, optical situations). Clarifies expectations that impact the services (for example, warranties, follow-up care). Collaborates with patient/client and others to encourage resolution. | |
| | 7.1.5 Manage time and organize patient/client care effectively. | Prioritizes patient/client care needs according to urgency. Manages competing demands in an ethical, safe and efficient manner. | |

| Unit 7: Applies Critical Thinking and Professional Judgment | | |
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| Competency | Performance Indicators | Practice Illustrations |
| 7.1 Cont'd | | Seeks assistance and reports needs as required. Demonstrates flexibility, creativity and adaptability in meeting unexpected demands. Applies project management skills to organize tasks or projects (for example, assigns tasks, develops staffing schedule, determine resources, monitors progress and revises plan when needed). Takes into consideration others' skills and opinions. Takes into consideration organization policies and procedures |
| 7.2 Engage in reflection and evaluation and integrate finding into practice. | 7.2.1 Evaluate the effectiveness of the resolution. | Determine if patient's/client's visual, vocational, and a vocational needs and requirements are met. Takes into consideration feedback obtain from others, through consultation. Reflects on outcome and options considered. |
| | 7.2.2 Acquire and apply knowledge from everyday experiences. | Demonstrates an insight into personal experience and limitations. Reflects on professional behaviours and communication skills used. Integrates new knowledge, skills and attitudes into practice. |
| | 7.2.3 Demonstrate an understanding of the importance of continuous learning. | Identifies resources and methods for keeping up-to-date on professional responsibilities (for example, regulatory and association websites, peer review journals, conferences, experts). Engages in continuing education/life-long learning and professional development. Reflects on learning and how the new knowledge will impact practice Complies with provincial requirements to demonstrate ongoing competence. |

| Competency | Performance Indicators | Practice Illustrations |
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| 8.1 Conduct an assessment to determine patient/client needs and appropriate ophthalmic appliances. | 8.1.1 Obtain relevant optical and health history. | Asks questions specific to life style including vocation / avocation needs. Obtains previous prescription and optical history. Obtains information specific to current medication use Obtains information specific to health history and family history. Obtains information about previous experience with ophthalmic appliances. |
| | 8.1.2 Collect both objective and subjective information. | Identifies patient's/client's concerns and self-described symptoms. Determines patient's/client's wants and preferences. Observes physical factors (for example, head tilt, head position when walking, height of the person). Observes condition of current ophthalmic appliance. |
| | 8.1.3 Determine environmental influences on vision including lighting and physical set up of workstation. | Identifies ergonomics factor (for example, computer distance, lighting, computer position, telephone/head-set). |
| | 8.1.4 Apply knowledge of binocular vision to the dispensing of an appropriate ophthalmic appliance. | Demonstrates knowledge of specific eye anomalies requiring the use of contact lenses in order to maximize binocular vision. Determines the presents of Anisometropia or Antimetropia resulting in Aniseikonia. Demonstrates knowledge in producing aniseikonic eyeglasses to balance retinal image sizes to maximize binocular design. |
| 8.2 Prepare recommendations based on defined needs. | 8.2.1 Consider assessment data to support decisions. | Analyses and syntheses assessment data to determine options. Recommendations appropriate ophthalmic appliances based on identified visual, vocational and avocational needs. Addresses patient/client concerns about vision and/or ophthalmic appliances. |
| 8.3 Apply industry standard before dispensing eyewear to ensure quality and safety. | 8.3.1 Ensure measurements are performed accurately using approved devises and tools. | Calibrates equipment to ensure accuracy and validate good working orders Ensures appropriate measurement techniques are followed. |
| | 8.3.2 Ensure all ophthalmic appliances meet minimum recommended tolerances. | Applies standard tolerance chart. |

| Unit 8: Utilizes Practice Process | S | |
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| Competency | Performance Indicators | Practice Illustrations |
| 8.3 Cont'd | 8.3.3 Ensure manufacturer's recommendations are considered. | Takes into consideration limitations of the wearing schedules prior to dispensing. Takes into consideration the manufacture's recommendation when dispensing. Takes into consideration the power limitations for the specific brands. |

| Competency | Performance Indicators | Practice Illustrations |
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| 9.1 Apply knowledge to determine the appropriate lenses and frames to meet the | 9.1.1 Understand the relationship between the prescription requirements and the lens characteristics. | Identifies limiting factors of the prescription and physiology. Considers appropriate lens modalities. Selects appropriate lens material for the prescription. |
| needs of the patient. | 9.1.2 Understand the relationship between the prescription requirements and the frame characteristics. | Selects appropriate frames for the prescription. Understands limitation of lens design. |
| | 9.1.3 Identify anomalies in a prescription. | Defines and lists anomalies of the eye that require ophthalmic appliances. Evaluates the values in the optical prescription (i.e. Sphere, Cylinder, Axis, Prism, Add power). Demonstrates the knowledge of dominant and non-dominant eye and the role in obtaining binocular vision. |
| | 9.1.4 Recommend appropriate ophthalmic appliances, taking into consideration visual, vocational and avocational needs. | Takes into consideration environmental factors that influence vocational needs (for example, computer distance, lighting, outside work). Takes into consideration avocational needs. Takes into consideration safety products (for example, electrician need for non-conductive frames). Applies CSA & ANSI Standards. |
| | 9.1.5 Advice patient/client on the limitations resulting from the lenses and frame combination. | Makes recommendations to alternative care where required (for example, low vision and contact lenses). Determines suitability of four point rimless frames and suitability of high index lenses. Advises patients/clients regarding the benefits and disadvantages of each lens modality. |
| | 9.1.6 Apply knowledge of available manufacturing specifications. | Reviews with the patient/client the benefits and limitations of lens materials, coatings and frame designs to support decision-making (for example, high index lenses, polycarbonate, trivex, CR 39). |
| | 9.1.7 Identify frame materials and consider material properties. | Demonstrates an understanding of limitation of frame materials. Applies professional judgment to determine whether the frames can be repaired. Selects the appropriate repair method. |

| Competency | Performance Indicators | Practice Illustrations |
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| 9.2 Take accurate measurements with the appropriate tools. | 9.2.1Demonstrate the skills required to ensure accurate measurements. | Accurately performs optical and frame measurements (for example, segment height (all types of multifocal lenses), optical centre height, pantoscopic angle, vertex distance, monocular pupillary distance (distance and near) and frame wrap. Determines the working focal length and measure accordingly. |
| 9.3 Demonstrate the ability to convey the necessary information and measurements to the lab/frame supplier for the creation and manufacture of | 9.3.1Demonstrate an understanding of the manufacturing process. | Demonstrates an understanding of whether the lenses are surfaced or stock and the effect this will have on the final product. Demonstrates an understanding of the effect of altering the base curve and the effect it will have on the eyeglasses and their effectiveness. |
| eyeglasses. | 9.3.2 Order frames and lenses from the appropriate suppliers to complete the eyeglasses. | Conveys information accurately to the manufacturer/laboratory. Specifies the optical measurements to ensure maximum visual acuity (for example, pupillary distance (pd), seg height, optical centre (oc) height, base curve, vertex distance, pantoscopic tilt, frame wrap, frame dimensions and center thickness (CT)). Specifies lens type, materials, coatings and finishing. Provides frame specification (for example, model number, size and colour). |
| | 9.3.3 Ensure timely delivery of the eyewear. | Coordinates timely delivery of ophthalmic appliance with the laboratory and frame supplier. Monitors a reasonable delivery time. Communicates expectation with patient/client and suppliers. |
| 9.4 Demonstrate steps required to ensure accuracy of the lens with prescription. | 9.4.1 Perform final inspection of ophthalmic appliance upon receipt from the lab and before delivery to the patient/client. | Uses bench to align the frame. Verifies the frame order (for example, size, colour, model). Inspects for damage and that lens are installed properly. |
| | 9.4.2 Take appropriate measurements to validate lens to the prescription and confirm lens are within regulatory standards. | Verifies the accuracy of the ophthalmic appliance (for example, power, measurements). Measures and verifies the lenses are correctly positioned in the eyeglass frame, within regulatory standards. |

| Unit 9: Focus Area: Eyeglass | | |
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| Competency | Performance Indicators | Practice Illustrations |
| 9.5 Demonstrate ability to fit the eyeglasses to the patient/client. | 9.5.1 Perform appropriate adjustments to ensure a correct fit. | Confirms the fit and effectiveness of the eyeglasses on the patient/client. Select the appropriate instruments and tools to adjust the eyeglass to maximize the effectiveness for the patient/client. Adjusts temple bend, nose pads, pantoscopic tilt and frame wrap to fit the eyeglasses to the patient/client to maximize effectiveness. |
| | 9.5.2 Determine the frames and lens are properly position on the patient/client. | Performs an assessment to collect subjective and objective information to ensure maximum visual acuity and comfort. Matches the form, type and positioning of lenses to meet all the patient's/client's needs. |
| 9.6 Demonstrate the ability to appropriately use the tools necessary for the duplication of the eyeglasses. | 9.6.1 Demonstrate the ability to use and interpret the results found using optical tools. | Demonstrates proper and accurate use of a lensometer to neutralize a lens and interpret the findings. Demonstrates proper and accurate use appropriate tools (for example, pupilometer, lens clock, thickness calipers) and interprets the findings accurately. |

| Competency | Performance Indicators | Practice Illustrations |
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| 10.1 Conduct a comprehensive assessment specific to fitting and dispensing of contact lenses. | 10.1.1 Conduct a comprehensive medical and optical health history assessment specific to fitting and dispensing of contact lenses. | Determines patient's/client's previous contact lens and solutions use, including prior history of allergic reactions, sensitivity or problems with lenses or solutions. Identifies current medication use . Obtains a medical history including systemic diseases and any issues with dry eyes. Confirms with the patient/client the date of the last refraction. |
| | 10.1.2 Identify anomalies in a prescription. | Defines and lists anomalies of the eye that require ophthalmic appliances. Evaluates the values in the optical prescription (i.e. sphere, Cylinder Axis, , Prism, Add power) Applies knowledge of dominate and non-dominate eye and the role in obtaining binocular vision. |
| | 10.1.3 Conduct a comprehensive assessment to obtain corneal readings including ocular health and visual acuity. | Conducts an assessment using the appropriate tools (for example, keratometer, slit-lamp/ biomicroscope using and all forms of illumination). Performs appropriate evaluations (for example, tarsal plate and tear film evaluation). Determines when not to proceed with a contact lens fitting. |
| | 10.1.4 Use ophthalmic instruments and devices to perform ocular measurements for contact lens fitting. | Evaluates the tear film for quality and quantity (for example, tear break-up time and Schirmer's testing). Performs keratometry, slit lamp biomicroscopy and other adnexa measurements. Measures patient's/client's visual acuity, distance and near. Records and analyzes data to determine best lens selection |
| 10.2 Select the appropriate trial lens, taking into consideration patient/client specific needs and compiled data. | 10.2.1 Apply product knowledge to select the appropriate lens design, material, modality and compatible solution. | Takes into consideration the prescription to determine the lens is not finalized in the initial process (for example consider the material selection, lens type rigid or soft lens). Applies knowledge of various lens materials and modalities. Applies understanding of sensitivities to lens materials and solutions. Demonstrates knowledge of solution compatibility to materials. Determine patient's/client's wants and need. Takes into consideration the age and maturity of the patient/client. Takes into consideration environmental factors that influence vocational needs (for example, computer distance, lighting, outside work). Takes into consideration avocational needs. |

| Unit 10: Focus Area: Contact I | Unit 10: Focus Area: Contact Lenses | | |
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| Competency | Performance Indicators | Practice Illustrations | |
| 10.2 Cont'd | 10.2.2 Assess patient/client visual acuity, including the use of manifest over refraction if necessary, after a suitable adaptation time. | Evaluates visual acuity while lens is in situ. | |
| | 10.2.3 Verify lens fitting subjectively and objectively and make any adjustments to the fitting of the lens deemed appropriate. | Determines good centration, movement, visual acuity, comfort and good corneal integrity, for soft lens. Determines fluorescein pattern, movement, centration around the visual axis and good visual acuity, for rigid lens Ensures appropriate fit and comfort of patient/client. | |
| 10.3 Provide patient/client education that is patient/client-centred to ensure compliance in inserting, removing and caring for contact lenses. | 10.3.1 Engage patient/client in the training of insertion and removal of contact lenses. | Engages patient/client in a repeat demonstration. Uses appropriate education materials (for example, video, handouts, and verbal instruction) taking into consideration the age and limitation of patient/client. | |
| | 10.3.2 Educate patients/clients on contact lens, solution, biocompatibility, storage and wear. | Demonstrates proper techniques of disinfection, cleaning, rinsing and storage of a contact lens including the replacement and cleaning of the case. Explains the need to respect the modality of wear. Explains the importance of following the wearing schedule recommended by the practitioner. Relays signs of solution sensitivity. | |
| 10.4 Promote maintenance of ocular health and corneal integrity. | 10.4.1 Provide a follow-up care appointment with patient/client to assess post wear. | Confirms and documents follow-up appointments with patient/client. Tests visual acuity using appropriate tools (for example, slit lamp biomicroscopy and overkeratometry). Measures the corneal surface with the keratometer to determine little to no change. Clarifies understanding of post care and engage patient/client in further education if needed. | |

| Unit 10: Focus Area: Contac | Unit 10: Focus Area: Contact Lenses | | |
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| Competency | Performance Indicators | Practice Illustrations | |
| 10.5 Demonstrate an | 10.5.1 Demonstrate an | Applies pharmacology knowledge when conducting an assessment. | |
| understanding of | understanding of the use of | Takes into consideration adverse effects of medication when selecting types of | |
| medication use and the | prescribed and/or non- | lens and educating on wearing schedule. | |
| implications on ocular | prescribed drugs/substances. | | |
| health. | | | |

| Unit 11 Focus Area: Refraction | | |
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| Competency | Performance indicators | Practice Illustration |
| 11.1 Demonstrate an understanding of binocular function and ocular motility. | 11.1.1 Measure and assess binocular function and ocular motility using standard industry practices. | Describes ocular motility and binocular function. |
| 11.2 Demonstrate an ability to use subjective and objective techniques to identify and quantify ametropia. | 11.2.1 Demonstrate techniques to identify and quantify ametropia. | Applies SOAP (subjective, objective, assessment and plan) technique when conducts an evaluation to determine final values and accuracy of testing . |
| 11.3 Recognize significant signs and symptoms in relation to the patient's/client's eye and general health found incidental to the refraction. 11.4 Demonstrate the ability to assess the visual function in | 11.3.1 Use equipment to determine visual impairment incidental of the refraction in relation to the patients/clients eye and general health. 11.4.1 Enable the referral system as a tool for a resolution to a visual impairment. | Interprets results from instruments and procedures used in refraction. Demonstrates an understanding of how disease can affect vision. Recognizes significance of migraine headaches. Recognizes possible significance associated with photophobia. Recognizes limitations in visual correction. Recognizes personal limits and refers appropriately. |
| patients/clients with visual impairment. | | needgrizes personal illines and refers appropriately. |
| 11.5 Demonstrate an understanding of medication use and the implications on ocular health. | 11.5.1 Demonstrate an understanding of the use of prescribed and/or non-prescribed drugs/substances. | Applies pharmacology knowledge when conducting an assessment and taking medical history. Understands that certain medications have an implication on ocular health (for example, drug induced desiccation, induced dryness resulting in visual fluctuations). Demonstrates knowledge of contraindications to refraction and apply standards of when not to refract based on information gathered (for example age of patients/clients, specific mediation use). Recognizes significance of unstable refractions. |

| Unit 12 Focus Area: Low vision | Jnit 12 Focus Area: Low vision | | |
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| Competency | Performance Indicators | Practice Illustrations | |
| 12.1 Recognize symptoms specific to low vision patients/clients. | 12.1.1 Recognize functional implications, hereditary factors and prognoses of common causes of visual impairment. | Collects relevant medical health information. Identifies hereditary prominent diseases (for example, macular degeneration, retinitis pigmentosa). Demonstrates knowledge of the progresses and prognoses of common visual diseases. Understands the classification of legal blindness. | |
| 12.2. Demonstrate an understanding of the social, emotional and physical impact of low vision. | 12.2.1 Conduct an assessment to determine emotional and physical needs of the patient/client within professional scope of practice. | Evaluates the patient's/client's needs with respect to lifestyle. Assesses the patient's/client's physical dexterity in using the ophthalmic appliance on an independent basis. Assesses the patient's/client's preparedness to accept a low vision device. Determines the patient's/client's support services. | |
| | 12.2.2 Address social, physical and emotional issues associated with low vision, within profession scope of practice. | Provides resources (for example, community support groups, social worker) to address social and emotional needs. Provides education to address physical limitation. Refers to appropriate provider when emotional and social needs of the patient/client are outside the scope of the profession. | |
| | 12.2.3 Provide care in a patient/client-centred manner. | Determines the patient's/client's visual goals. Respects the sensitivity and emotional impact of low vision on the patient/client. Adapts patient/client education to meet the needs of low vision patients/client. Understands varying uses of low vision aides. Remains current with new technology. | |
| 12.3 Recommend appropriate low vision device(s) and implement a continuing care plan. | 12.3.1 Use the latest technology to dispense basic optical and non-optical low vision devices to achieve optimal vision. 12.3.2 Implement a patient/client- | Predicts optimal magnification power by establishing required working distances based upon vocational and avocational needs. Converts calculation from dioptric values to magnification power. Collaborates with the patient/client and caregiver to establish a | |
| | centred, continuing care plan. | continuing care plan. Establishes realistic goals and sets appropriate time frame for follow-up appointments. | |