



Special Education Coding Criteria

2016/2017

Early Childhood Services (ECS) to Grade 12
Mild/Moderate
Gifted and Talented
Severe

Special Education Coding Criteria 2016/2017

ISBN 978-1-4601-2316-4 (Print)
ISBN 978-1-4601-2317-1 (Online)
ISSN 1911-4311 (Print)
ISSN 2368-3627 (Online)

Additional copies of this handbook are available from:

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This document is intended for:

Teachers	✓
Administrators	✓

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Introduction

The [*Ministerial Order on Student Learning*](#) (#001/2013) provides an overview of the goals, expectations and outcomes for an inclusive Kindergarten to Grade 12 education. This framework supports enabling all students to succeed and work toward high school completion. School authorities determine the level of support required to ensure student success in an educational program based on the programs of study.

Special Education Coding Criteria 2016/2017 outlines criteria within specific categories to help teachers and administrators in school authorities identify those Early Childhood Services (ECS) children/students who require specialized supports and services. The need for specialized supports and services may be determined at any time. Schools must have the documentation to support the assignment of a special education code. This includes a diagnosis of a disability or disorder by a qualified professional.

It is the responsibility of school authority staff to assign a special education code, to a child's/student's registration. School authorities are expected to include this special education code as part of a 2016/2017 PASI registration. Each category is given a code for the purpose of reporting special education data to Alberta Education. Use of the codes allows Alberta Education to collect one of many pieces of demographic information that can assist the ministry in better planning for the overall improvement of the education system. This information is not used by the ministry to determine a student's eligibility for particular types of placement and/or programming.

For the purposes of special education funding, ECS child/student registrations should be assigned only one special education/exception code. This code should best describe the overall learning needs of the ECS child/student. Provincial Approach to Student Information (PASI) allows for a maximum of two exception codes; however, this is usually only indicated when a child/student has a dual exceptionality – i.e. gifted and talented and a visual disability.

The *Diagnostic and Statistical Manual of Mental Disorders – Fifth Edition* (DSM-5) has been considered in the updates to *Special Education Coding Criteria 2016/2017*. However, this document is not intended to provide diagnostic criteria for clinicians but rather to provide educators with information to help identify ECS children/ students who benefit from additional support with their learning.

For further information, please refer to:

- *Standards for Special Education, Amended June 2004*
- *Standards for the Provision of Early Childhood Special Education (2006)*
- *Requirements for Special Education in Accredited Funded Private Schools (2006)*
- *Handbook for the Identification and Review of Students with Severe Disabilities 2016/2017*
- The Inclusive Education Library: www.learnalberta.ca/content/ieptLibrary/index.html

Mild/Moderate including Gifted and Talented (ECS to Grade 12)

MILD COGNITIVE (INTELLECTUAL) DISABILITY

(ECS: Code 30; Grades 1 – 12: Code 51)

An ECS child/student identified as having a mild cognitive (intellectual) disability:

- Has been diagnosed by a qualified professional as demonstrating:
 - deficits in intellectual functioning, such as reasoning, problem solving, planning, abstract thinking, judgment, academic learning, and learning from experience; and
 - adaptive behaviour skills in the mild range as measured on an adaptive behaviour scale¹.
- Receives support/intervention for behaviours that interfere with learning, for example: demonstrated delays in intellectual functioning in most academic subjects, and social behaviours as compared to his or her same-age peers.

MODERATE COGNITIVE (INTELLECTUAL) DISABILITY

(ECS: Code 30; Grades 1 – 12: Code 52)

An ECS child/student identified as having a moderate cognitive (intellectual) disability:

- Has been diagnosed by a qualified professional as demonstrating:
 - deficits in intellectual functioning, such as reasoning, problem solving, planning, abstract thinking, judgment, academic learning, and learning from experience; and
 - adaptive behaviour skills in the moderate range as measured on an adaptive behaviour scale².
- Receives support/intervention for behaviours that interfere with learning and requires programming that reflects significant modifications to basic curriculum and instruction in literacy, numeracy and living/vocational skills.

EMOTIONAL/BEHAVIOURAL DISABILITY

(ECS: Code 30; Grades 1 – 12: Code 53)

An ECS child/student identified with a mild to moderate emotional/behavioural disability exhibits chronic and pervasive behaviours that interfere with the learning and safety of the ECS child/student, other ECS children/students and staff.

¹ & ² American Psychiatric Association: Diagnostic and Statistical Manual of Mental Disorders, Fifth Edition. Arlington, VA, American Psychiatric Association, 2013.

Typically, behaviour disabilities are characterized by a number of observable behaviours that could include:

- An inability to establish or maintain satisfactory relationships with peers or adults.
- A general mood of unhappiness, moodiness, irritability, withdrawal, temper outbursts, fearfulness, avoidance.
- Inappropriate behaviour or feelings under ordinary conditions.
- Continued difficulty in coping with the learning situation in spite of remedial intervention.
- Physical symptoms or fears associated with personal or school problems.
- Difficulties in accepting the realities of personal responsibility and accountability.
- Physical violence toward other persons and/or physical destructiveness toward the environment.

For students in Grades 1 – 12, in addition to a diagnosis by a qualified professional, school authorities are required to have documentation, completed by school staff, indicating the quality, nature, frequency and severity of the disability within an educational environment.

LEARNING DISABILITY (Grades 1 – 12: Code 54)

Learning Disabilities refer to a number of disorders which may affect the acquisition, organization, retention, understanding or use of verbal or nonverbal information³.

The DSM-5 uses the term “Specific Learning Disorder” to identify various types of learning disabilities. The determination of a Learning Disability/Specific Learning Disorder must be based on a diagnosis by a professional.

Learning disabilities range in severity (mild, moderate, or severe) and may result in difficulties in one or more of the following areas:

- oral language (e.g., listening, speaking, understanding);
- reading (e.g., decoding, phonetic knowledge, word recognition, comprehension);
- written language (e.g., spelling and written expression); and
- mathematics (e.g., computation, problem solving)⁴.

To help individuals with learning disabilities be successful, it is necessary to ensure early identification and provide interventions, as appropriate, involving home, school, community and workplace settings. The interventions need to be appropriate for each individual's type of learning disability and, at a minimum, include the provision of:

^{3 & 4} Learning Disabilities Association of Canada, Official Definition of Learning Disabilities. Retrieved in 2014 from <http://www.ldac-acta.ca/learn-more/ld-defined/official-definition-of-learning-disabilities>.

- specific skill instruction;
- accommodations;
- compensatory strategies; and
- self-advocacy skills.

HEARING DISABILITY (ECS: Code 30; Grades 1 – 12: Code 55)

An ECS child/student identified with a mild to moderate hearing disability is one who:

- Has a hearing condition that affects speech and language development, and interferes with the ability to learn.
- According to one of the more commonly used classification systems, has a mild hearing loss of 26 to 40 decibels, or a moderate hearing loss of 41 to 70 decibels unaided in the better ear over the normal speech range of 500 to 4000 Hz⁵.

VISUAL DISABILITY (ECS: Code 30; Grades 1–12: Code 56)

An ECS child/student identified with a mild to moderate visual disability is one who:

- Has vision so limited that it interferes with the ability to learn, and requires modification of the learning environment.
- Is designated as having limited vision with a visual acuity of less than 20/70 (6/21 metric) in the better eye after correction, and/or a reduced field of vision.

COMMUNICATION DISORDER/DELAY (ECS: Code 30)

A child identified with a mild to moderate communication disorder/delay is one who:

- has a diagnosed mild or moderate disorder or identified delay in expressive and/or receptive language; or
- has a diagnosed disorder/delay in articulation, phonology, voice, fluency and/or social (pragmatic) communication; or
- is at risk for learning difficulties as demonstrated by education-based assessments, which may include tests of phonological awareness.

⁵ Canadian Academy of Audiology. Retrieved in 2014 from: <https://canadianaudiology.ca/for-the-public/hearing-loss-in-adults-and-children/>.

COMMUNICATION DISABILITY/DISORDER (Grades 1 – 12: Code 57)

A student identified with a communication disability communicates ineffectively with peers and adults because of a diagnosed mild to moderate disability in expressive and/or receptive language. This could include difficulty in one or more of the following areas:

- speech sound: articulation, phonology, voice and/or resonance quality;
- fluency – stuttering;
- pragmatics – social use of verbal and nonverbal communication.

PHYSICAL OR MEDICAL DISABILITY (ECS: Code 30; Grades 1 – 12: Code 58)

An ECS child/student identified with a mild to moderate physical or medical disability is one whose physical, neurological or medical condition interferes significantly with the ability to learn and requires adjustments to the learning environment.

MULTIPLE DISABILITY (ECS: Code 30; Grades 1 – 12: Code 59)

An ECS child/student identified with a multiple disability has two or more non-associated mild to moderate disabilities which have a significant impact upon his or her ability to learn. Some disabilities are closely associated, so would not be designated under this category. For example, ECS children/students with hearing disabilities frequently have communication disabilities, and ECS children/students with cognitive disabilities almost always have communication disorders.

GIFTED AND TALENTED (ECS to Grade 12: Code 80)

Giftedness is exceptional potential and/or performance across a wide range of abilities in one or more of the following areas:

- general intellectual
- specific academic
- creative thinking
- social
- musical
- artistic
- kinesthetic

UPDATE

Each school authority establishes its own assessment process for identifying giftedness and ensuring appropriate educational programming for students who are identified.

Severe (ECS to Grade 12)

Schools are encouraged to use a variety of assessment techniques and strategies in order to assess an ECS child/student's current level of functioning in the learning environment. In some instances, ECS children/students with severe disabilities may be assessed by the use of a functional assessment rather than a traditional, standardized assessment. In cases where the impact of a disability precludes using standardized assessment instruments, a functional assessment by a qualified professional(s) may be sufficient to support eligibility.

A **qualified professional** is an individual who has expertise and training in specialized assessments, interpreting results and providing program recommendations to those involved with a child's/student's education. They should also be in good standing with their professional association. Psychologists, psychiatrists, audiologists, occupational therapists and speech language pathologists are some of the professionals who work with school authorities.

UPDATE

A **functional assessment** includes both formal (objective data such as a standardized behavioural checklist) and anecdotal and/or direct observations. The assessment report should provide information about the ECS child/student's functioning in the educational environment in areas such as:

- social interaction
- communication
- behaviour
- skills for daily living
- safety
- other learning considerations

SEVERE COGNITIVE (INTELLECTUAL) DISABILITY (Code 41)

An ECS child/student identified as having a severe to profound cognitive (intellectual) disability:

- Has been diagnosed by a qualified professional as demonstrating:
 - severe delays in all or most areas of daily living including significant deficits in intellectual functioning, such as: reasoning, problem solving, planning, abstract thinking, judgment, academic learning, and learning from experience; and
 - adaptive behaviour skills in the severe or profound range as measured on an adaptive behaviour scale ⁶
- Requires ongoing support and intervention for learning and is dependent on others for all aspects of daily living.

⁶ American Psychiatric Association: Diagnostic and Statistical Manual of Mental Disorders, Fifth Edition. Arlington, VA, American Psychiatric Association, 2013.

SEVERE EMOTIONAL/BEHAVIOURAL DISABILITY (Code 42)

An ECS child/student with a severe emotional/behavioural disorder is one who:

- Displays chronic, extreme and pervasive behaviours and requires close and constant adult supervision, high levels of structure, and other intensive support services in order to function in an educational setting. The behaviours significantly interfere with both the learning and safety of the ECS child/student and other ECS children/students. For example, the ECS child/student could be dangerously aggressive and destructive (to self and/or others), violent, extremely compulsive; withdrawn, delusional, paranoid.
- Has a diagnosis such as: conduct disorder, schizophrenia, bi-polar disorder, severe chronic depressive disorder, obsessive/compulsive disorders, trauma, and stress-related disorders, feeding and/or eating disorders, and may display self-stimulation or self-injurious behaviour. In the most extreme and pervasive instances, severe oppositional defiant disorder may be included under this code⁷.
- ECS children may have either a diagnosis or a statement by a qualified professional indicating that the child experiences severe behavioural difficulties.

A clinical diagnosis of a severe emotional/behavioural disorder by a psychiatrist, registered psychologist, or a developmental pediatrician is required, in addition to extensive documentation of the quality, nature, frequency and severity of the disorder by school authorities.

In the case of ECS children who are not currently placed in an educational environment, extensive documentation of the nature, frequency, and severity of the disorder by the referring specialist may provide sufficient documentation. Where the professional is unable to provide a diagnosis, the school authority should maintain records of the nature of the behaviour exhibited by the child. The effects of the disability on the ECS child/student's functioning in an educational setting should be described.

An ongoing treatment plan/behaviour plan should be available and efforts should be made to ensure that the ECS child/student has access to appropriate mental health and therapeutic services.

NOTE:

- Students with a **primary** diagnosis of attention-deficit/hyperactivity disorder (ADHD), or attention deficit disorder (ADD) are not included in this category.
- ECS children/students diagnosed with fetal alcohol spectrum disorder (FASD) or Selective Mutism should be reported under Code 44 rather than Code 42.

⁷ American Psychiatric Association: Diagnostic and Statistical Manual of Mental Disorders, Fifth Edition. Arlington, VA, American Psychiatric Association, 2013.

SEVERE MULTIPLE DISABILITY (Code 43)

An ECS child/student with severe multiple disabilities is one who:

- Has two or more non-associated moderate to severe cognitive and/or physical disabilities that, in combination, result in the student functioning at a severe to profound level.
- Requires significant special programming, resources and/or services.

ECS children/students with a severe disability and another associated disability should be identified under the category of the primary severe disability.

The following mild or moderate disabilities cannot be used in combination with other disabilities to qualify under Code 43:

- a) attention deficit/hyperactivity disorder (ADHD) (ECS to Grade 12);
- b) emotional/behavioural disabilities (ECS to Grade 12);
- c) learning disability (LD) (Grades 1 to 12 only); and
- d) speech and language-related disabilities (ECS to Grade 12)

NOTE:

- ECS children/students diagnosed with Down syndrome and requiring extensive support in an educational environment should be reported under Severe Multiple Disability (Code 43).

SEVERE PHYSICAL OR MEDICAL DISABILITY (Code 44)

An ECS child/student with a severe physical, medical or neurological disability is one who:

- Has a medical diagnosis by a qualified professional of a physical disability, specific neurological disorder or medical condition which severely impacts the ECS child/student's ability to function and learn in an educational environment (note: some physical or medical disabilities have little or no impact upon the ECS child/student's ability to function in the learning environment).
- Requires extensive adult assistance and modifications to the educational environment to support their learning.
- May have a diagnosis such as: autism spectrum disorder, fetal alcohol spectrum disorder/alcohol-related neurodevelopmental disorder (FASD/ARND), Tourette syndrome, cerebral palsy, brain injury, cancer, selective mutism, social (pragmatic) communication disorder that significantly impacts learning.

For additional information on ASD/FASD for code 44, please see the *Handbook for the Identification and Review of Students with Severe Disabilities 2016/2017*, available to school authorities through the Extranet.

DEAFNESS (Code 45)

An ECS child/student with a severe to profound hearing loss is one who:

- according to one of the more commonly used classification systems, has a hearing loss of 71 decibels (dB) or more unaided in the better ear over the normal speech range (500 to 4000 Hz) that interferes with the use of oral language as the primary form of communication, or has a cochlear implant preceded by a 71 dB hearing loss unaided in the better ear;⁸ and
- requires extensive modifications and specialized educational supports; and
- has a diagnosis by a clinical or educational audiologist.

NOTE:

- New requests for approvals for Program Unit Funding (PUF) or Severe Disabilities Funding (SDF) require an audiogram within the past three years.

BLINDNESS (Code 46)

An ECS child/student with severe vision impairment is one who:

- has corrected vision so limited that it is inadequate for most or all instructional situations, and information must be presented through other means; and
- has a visual acuity ranging from 6/60 (20/200) in the better eye after correction, to having no usable vision or a field of vision reduced to an angle of 20 degrees.

For those ECS children/students who may be difficult to assess (e.g., cortical blindness – developmentally delayed), a functional visual assessment by a qualified specialist in the field of vision or a medical professional may be sufficient to support eligibility.

SEVERE DELAY INVOLVING LANGUAGE (Code 47) – for ECS children only.

UPDATE

An ECS child with a severe delay/disorder involving language is one whose language abilities are substantially and quantifiably below those expected for their age, resulting in functional limitations in effective communication, social participation and academic achievement, individually or in combination⁹. ECS children who are learning English as a new language should not be reported under code 47.

⁸ Canadian Academy of Audiology. Retrieved in 2014 from: <https://canadianaudiology.ca/for-the-public/hearing-loss-in-adults-and-children/>.

⁹ American Psychiatric Association: Diagnostic and Statistical Manual of Mental Disorders, Fifth Edition. Arlington VA, 2013 American Psychiatric Association.

A severe delay/disorder involving language is assessed and diagnosed by a speech-language pathologist. The speech language pathologist uses a variety of formal and informal assessment instruments such as standardized tests, checklists, and observational measures, resulting in an interpretive report of the assessment results.

A child identified with a severe delay/disorder involving language is one who:

- a) has been assessed and diagnosed with a **severe** delay in expressive, receptive or total language;
OR
- b) has been assessed and diagnosed with a **severe** speech sound delay/disorder (phonological, articulation, fluency) **AND** a **moderate** expressive, receptive or total language delay **AND** the child's ability to communicate, socialize and participate in the learning environment is **severely** impacted
OR
- c) has been assessed and diagnosed with a **moderate** delay in expressive, receptive or total language **AND** has been assessed and diagnosed with a **moderate** delay in one or more of the following areas of development by a qualified professional: fine motor, gross motor, vision or hearing **AND** the child's ability to participate in the learning environment is **severely** impacted.

If the severe delay involving language is the result of a primary disability, assign the code for the primary disability. (e.g., a child diagnosed with Autism Spectrum Disorder should be assigned code 44).