Open Secondary Schools

U-learning open schools where dreams of learning come true
Open School U-learning based Instruction
Lifelong Education!
Open Secondary Schools are with you now.

U-Learning Based Instruction
Open Secondary Schools provide the best cyber education service using state-of-the-art information and telecommunication technology for everyone to study in an easy and convenient way.

Open school
Open Secondary Schools provide new opportunities for everyone who needs secondary education.

Lifelong Education
Open Secondary Schools have been taking the lead in a lifelong learning society to meet the national education welfare policy.

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Open High School was established in 1974 to meet the needs and wishes of students who could not pursue a high school education for a variety of reasons. Students can make their dreams of learning come true, experience the precious memories of high school that last a lifetime, and have an opportunity to challenge themselves with better options for their future, through obtaining their high school diploma. In addition, 220,000 alumni of Open High School are now working in various professional fields and constantly developing their careers.

Korean Educational Development Institute has been providing the opportunity of secondary education for the students who dropped out of school or missed learning opportunities for a variety of reasons and has supported the efforts of Open High School to make their dreams come true. With this effort, the first state ‘Open Middle School’ opened in Daegu and Gwangju in 2012, which has been providing the opportunity of learning for the students who could not pursue a middle schooling level education. We are planning to expand educational venue by additional establishment of 2 Open High Schools and 4 Open Middle Schools in order to help the students with yearnings for learning.

Open Secondary Schools tried to improve the operation system and the teaching-learning system once again to meet the needs in the rapidly changing world. First, we have completed to meet the legal and institutional conditions pertaining to the establishment of Open Middle School and have set the ground for the credit-based certification system to stabilize and settle. Along with this, we have developed a variety of specified curriculum such as learner-centered basic education, professional curriculum, and personality education. Also, we have been taking the lead in another educational change and innovation through cyber educational system changes followed by the implementation of new system and multimedia learning mediums.

Korean Educational Development Institute will try its hardest to help students who have strong desires to learn to make their dreams come true by broadening opportunities for learning and enhancing the educational quality. We kindly ask you to reciprocate attention and support in the future, as well.

Thank you.

Greetings

Soon-geun Baek
President
Korean Educational Development Institute
Open Secondary Schools were established to shed a light of hope on people who have aspirations and dreams for learning.

**Purpose of Establishment**

- To expand opportunities of secondary education for educationally disadvantaged people
- To eliminate the education gap
- To develop and establish a lifelong education ideology
- To improve national educational standards
Open Secondary Schools

1974
- Established 11 Open High Schools affiliated with public high schools
- Implemented the radio broadcasting lecture system and In-class instruction

1977
- Held the 1st commencement ceremony at Open High School (Total 11 schools)

1980
- Established 44 Open High Schools in 19 cities and 1 rural community

1984
- Established 50 Open High Schools in 27 cities and 1 rural community
  [Number of students: 48,067]

2004
- Built cyber education system and operated model schools based on the system (3 Schools)

2007
- Applied cyber education system to 1st grade

2008
- Applied cyber education system to all grades
  Established Open High School affiliated to Howon high school in Uijeongbu (Total 40 schools)

2009
- Established Open High School affiliated to Daegu high school and Gwangju Buksung middle school

2010
- Applied cyber education system to 2nd grade

2011
- Revised Open High School Establishment Law and Enforcement Regulations

2012
- Revised Open Middle School and Open High School Establishment Law and Enforcement Regulations
  Adopted credit-based certification system and operated research (model) schools based on the system (3 Schools)

2013
- Established Open Middle School affiliated to Daegu high school

2014
- To celebrate the fortieth anniversary of Open High School establishment
  Prepared to open 2 Open High Schools (Gyeonggi)
  Prepared to open 4 Open Middle Schools (Gyeonggi 2, Daejeon 1, Gyeongnam 1)
  Revised Open High School Establishment Law and Enforcement Regulations

2015
- Established Open High School affiliated to Howon high school in Uijeongbu (Total 40 schools)
KEDI, The Ministry of Education, Department of education in municipal and provincial governments, Nationwide 40 high schools and 2 middle schools Open Secondary Schools are led by the efforts of all of them.

- **The Ministry of Education**
  - Establishing the ground of laws and systems

- **Department of Education in Municipal and Provincial Governments**
  - Administrative and financial support

- **Committee of Open Secondary Schools**
  - [Agenda review, budget planning, settlement]

- **School**
  - Credit-based schools (classroom instruction, school life guidance, academic affairs operations)

- **KEDI**
  - Research, Development, and Distribution

- **Association of Principles**
  - Overall school operations management

- **Association of Head Teachers for School Affairs**
  - School affairs management

- **Association of Student Presidents**
  - Student body activities management

**Scheduled to open schools in 2014**
- Open High School: opening of 2 schools in Gyeonggi province
- Open Middle School: opening of 2 schools in Gyeonggi province, opening of 1 school in Daejeon, opening of 1 school in Gyeongnam province
A school realizing lifelong learning based on u-learning systems
Whenever the time is, whoever and wherever students are, they are able to attend class via the internet.

A school that student attends twice a month
Students should attend classes twice a month, every other Sunday. Students can earn a middle or high school diploma while working on weekdays.

Available to everyone
Regardless of gender or age, there is an opportunity for a secondary education for every one who has an elementary or middle school diploma.

Regular middle and high school
A school providing a middle and high school diploma that is identical to a regular three-year middle and high school.

Schools from all over the country
A school affiliated with local public middle and high schools, so that students are able to attend class near their home.

A school recognizing learning experience outside of school as a subject
Through the credit-based certification system, learning experience out of school (Account system for lifelong education, Certificate, etc.) is recognized as a subject, which helps students reduce their school year. Also, it is possible for students to graduate early.
Open Secondary Schools apply to the curriculum in regular middle and high schools.

**Education Course and Method**

**School year**
- For three years

**Education Course**
- Application of the curriculum in regular middle and high schools
  - Middle and high school curriculum lesson hour (unit) 80% level

**Educational Method**
- Classes via broadcasting and communications
- In-class instruction
- Acknowledging consideration of credit-based certification system

**Evaluation**
- Paper-based evaluation: mid-term and final exams
- Performance evaluation: assignment evaluation, cyber learning evaluation, practical test, etc
By in-class instruction **twice a month**, students can experience various school lives and make **precious memories of their school days** that last a lifetime.

### Spring
(March ~ May)
- Entrance ceremony, Orientation
- Spring picnic, Field trip
- Midterm exam for the 1st semester

### Summer
(June ~ August)
- Intramural athletic meeting
- Final exam for the 1st semester

### Fall
(September ~ November)
- Academic and art contests
- Fall picnic, Festival
- School trip
- Midterm exam for the 2nd semester

### Winter
(December ~ February)
- Final exam for the 2nd semester
- Commencement ceremony
- PR activities for prospective students
Through cyber education system of Open Secondary Schools, students can join the easy and convenient online classes at anytime and anyplace.

Learning using mobile

- Learning using PC: Desktop computer, Laptop computer
- Learning using Mobile: Smart phone, Table PC
- LMS: Management linked to learning history

Learning history transfer

Cumulative learning time

Real time learning hours + download learning hours
Open Secondary Schools prepare **ubiquitous educational environment** for learning anytime and anywhere using the multimedia such as PC and smartphone by providing wired and wireless internet access to contents.

**Cyber education system**

- **User Login**
  - Security Credentials
    - Student
    - Teacher
    - School administrator
    - Integrated operator

- **Teaching-Learning Activity**
  - Learning and progression management
  - Assessing progression in learning and evaluation
  - Assignment submission and evaluation
  - Online comprehensive consulting

- **Ubiquitous Learning Environment**
  - Smartphone
  - PC
  - Tablet PC

- **System**
  - Comprehensive Consulting System
  - Learning Management System (CLSM)
  - Learning Contents Management System
  - Content Sharing System
  - Academic & Career Counseling System
  - Learning Statistics System
  - My page
  - My lecture room
  - My class
  - My school
  - Administering and Support System

- **Information Infrastructure**
  - Hardware
  - Commercial Software
  - Network Equipment
  - KEDI Computer Center

- **Supporting related Organizations**
  - Organizations for North Korean teenage defectors
  - Centers for multicultural families
  - Organizations for teenage single moms
  - Lifelong education institutions
  - Facilities for the disabled

- **Academic affairs Information**
  - Student information
  - Teacher information
  - Subject teacher information
  - Class information
  - School affairs linked processing

- **Cooperation on task and Administration**
  - KERIS[NEIS]
  - 16 Municipal and provincial offices of education

※ NEIS : National Education Information System
## Recognition of Learning Experiences Outside of School (Credit-based Certification System)

Learning experiences outside of school can get credits through the credit-based certification system.

### What is Credit-based Certification System?

In Open Secondary Schools, we evaluate students’ various learning experiences outside of school and accept it as completion of a certain course or credits (the number of hours) for the curriculum.

### What is learning experiences outside of school?

It is the subject of recognition provided by the Decree on standards for the establishment of open middle and high schools (a Presidential decree No. 24157), Article 3, Section 2, Clause 1.

### Subject of recognition

To accept learning experiences outside of school through Credit-based certification system is below.

<table>
<thead>
<tr>
<th>Account system for lifelong education</th>
<th>Alternative schools</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Complete certified evaluation programs</td>
<td>• Complete a subject of specialized school for an alternative education before entering a school</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Qualification exams</th>
<th>Certificate</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Pass subjects before entering a school</td>
<td>• National technique qualification by National Technical Qualifications Act</td>
</tr>
<tr>
<td></td>
<td>• National qualification be Individual Law</td>
</tr>
<tr>
<td></td>
<td>• Certified certification</td>
</tr>
</tbody>
</table>

※ Vocational development training facility, lifelong career educational institute, and etc are subjects of recognition that educational experiences belong to the account system for lifelong education.
Approval Range and Approval Procedures

Approval range of learning experience out of school
Out of Open Secondary Schools curriculum excepting the mandatory course (1st and 2nd grade curriculums), 3rd grade curriculum and creative experiential activity of the whole school year could be recognized as learning experience out of school. Through the credit-based certification system, students can reduce their school year at least 1 year, which makes it possible for students to graduate early.

<table>
<thead>
<tr>
<th>First grade</th>
<th>Second grade</th>
<th>Third grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>Subject (mandatory course)</td>
<td>Subject (mandatory course)</td>
<td>Subject (autonomic course)</td>
</tr>
<tr>
<td>Creative experiential activity</td>
<td>Creative experiential activity</td>
<td>Creative experiential activity</td>
</tr>
</tbody>
</table>

Gaining recognition through credit-based certification system

Approval procedures of credit-based certification system

<table>
<thead>
<tr>
<th>Student</th>
<th>Preparation &amp; Application</th>
<th>Open Secondary Schools</th>
<th>Document verification and deliberation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Open Secondary Schools</td>
<td>KEDI</td>
<td>Commissioned deliberation</td>
<td></td>
</tr>
<tr>
<td>Open Secondary Schools</td>
<td>Final decision and result notice of admission</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Student</td>
<td>Check the acknowledgement of certification</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Currently, **40 Open High Schools** have been established and operated in prestigious public schools as affiliated schools.
Currently, Open High Schools lead the pursuit of learning with 13,320 students in 40 schools nationwide.
Currently, 2 Open Middle Schools have been established and operated in prestigious public middle and high school as affiliated schools.

Schedule to open schools in 2014
- Howon M.S.
- Suwon Jeil M.S.
- Daejeon Bongmyeong M.S.
- Kyungwon M.S.

※ As of April 1st, 2013
Since Open Middle Schools opened in 2013, it has been leading the pursuit of learning with 160 students.
u-learning open schools
where dreams of learning come true

- Enhancing the opportunities for educationally disadvantaged people to obtain regular school education
- Educational environment for anyone, anytime, anywhere
- Realizing the secondary education to meet needs of lifelong learning society

- Improving and expanding support of related Open Secondary Schools law and system
- Expanding development and diffusion of high quality teaching and learning contents
- Establishment of u-learning system based on high-tech broadcasting and information and communication
- Strengthening Open High School management of educational matters corresponding with global era
- Enhancing satisfactions of Open Secondary Schools authorities
## Strategic Roadmap

### Improvement of A System
- Mapping out a plan for alienated groups like drop out students through reorganization of operating system and remoteness education
- Improvement of Elementary and Secondary Education Act
- Decree on standards for the establishment of Open High School and revision of enforcement ordinance and regulations
- Established regulations of operating Open High School credit-based certification system
- Revision of Elementary and Secondary Education Act
- Revision of School Regulation
- Provided a plan for establishment and operation of Open Middle School
- Complement legislation for operation activation of Open Secondary Schools credit-based certification system
- Provided a plan for supporting activation of Open High School-based online education and vocational education
- Provided a plan for establishment and operation of Open High School affiliated with specialized high schools
- Provided supporting policy for maladjusted juveniles through Open Secondary Schools

### Management Improvements
- Planning educational operations and special classes for school drop-outs
- Establishing an online bridge system for multicultural families
- Preparing for establishment of Open Secondary Schools (Combined middle and high school)
- Operating schools for the credit-based certification system
- Preparing operation of specialized curriculum
- Establishing the foundation of Open Middle School
- Managing research schools with the credit-based certification system [the 2nd year]
- Establishing a foundation for the credit-based certification system
- Enhancing establishment and operation of Open Middle School
- Settlement and Revitalization of credit-based certification system
- Establishment of Open Secondary Schools integrated stats information
- International exchange program with overseas top organizations
- Establishing operation system of branch types of Open Secondary Schools
- Constructing operating system for integrated stats information based Open Secondary Schools

### Improvement of Teaching and Learning system
- Analysis of revised curriculum
- Development of new content according to the revised curriculum in 2009 (11 subjects)
- Establishing a strategy for various changes in learning media devices
- Development of new content according to the revised curriculum in 2009 (11 subjects)
- Establishing the foundation for u-learning through various changed in learning media devices
- Developing curriculum for middle school (10 subjects)
- Development of contents for Open Middle School
- Re-establishing the learning management system for running Open Middle School credit-based certification system
- Enhancing the protection of personal information
- Developing high quality contents and textbook of Open Secondary Schools
- Additive Development of Open High School specialized contents [basic academic skill, specialized subject, etc]
- New development of an integrated e-learning system for Open Secondary Schools
- Expanding application system of various broadcasting channels
- Development enlargement of high quality digital contents for broadcasting
- Organizing and managing Open High School specialized subject and strengthening career and vocational education
Center for Open Secondary Schools is taking the lead in realizing educational policy for educational disadvantaged students and helping grow constantly through continuous research and field application.
2013 Results

- Benchmarking continuous international case studies and trend analysis
- Activating international exchange with overseas top educational organizations
- Participating in an international academic meeting like international e-learning conference and presenting thesis and case on open high school

- Strengthening distance training program or overseas training program intended for teachers in Open Secondary Schools or maximizing result
- Enhance the service of teacher-learning supporting through high quality contents and curriculum consulting
- Searching for improvement and solution plan for a current problem of school field

- Operational support of school field according to the implementation of credit-based certification system
- Deliberation and support of approving ‘learning experience out of school’ of appraisal council for recognized evaluation and subcommittee
- Establishing consulting system for student and supporting learning process plan

- Fixed operations of new open middle school in 2013
- Strengthening in-depth support for early establishment expansion nationwide
- Diversified operational plan for expanding support of various educational disadvantaged students

- Proceeding research for establishment of integrated stats information
- Development of integrated stats information system
- Promoting systematic public relations based on the results of promote-effectiveness study in 2012

- Developing all of the new development contents at the level of Full HD for broadcasting
- Enhancing application system of various broadcasting channels such as cable broadcasting, IPTV, digital TV, etc.
- Additional development of supplementary contents such as basic academic ability, specialized subject, special lecture, etc.

- New development of Open Secondary Schools integrated e-learning system
- Strengthening mobile-assisted learning system such as the latest smart device or OS support
- Enhancing the connecting function of progress rate between smart devices and web based e-learning system
- Strengthening the related system of interagency - NEIS

- Fixed school management operation of credit-based certification system
- Expanding establishment of Open Secondary schools affairs operation based on data
- Systemization of supporting Open Secondary schools affairs operation based on data
- Expanding development and diffusion of high quality teaching-learning contents
- Building the state-of-the-art broadcasting and information and communication based u-learning system
- Open High School operation advancement in accord with global era
- Enhancing satisfactions of Open Secondary Schools authorities

- Enhanced the service of teacher-learning supporting through high quality contents and curriculum consulting
- Searching for improvement and solution plan for a current problem of school field
Open Secondary Schools are the only cyber middle and high school in the country having a long history.

<table>
<thead>
<tr>
<th>City</th>
<th>School</th>
<th>Contact Information</th>
<th>Province</th>
<th>Contact Information</th>
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<tbody>
<tr>
<td>Seoul</td>
<td>Kyungdong High School</td>
<td>070-8660-4578</td>
<td>Gangwon</td>
<td>Wonju High School</td>
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<td>Gangneung Jeil High School</td>
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<td>Yengoedeungpo High School</td>
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<td>Hwangji High School</td>
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<td>Mukho High School</td>
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<td>Sudo Girls' High School</td>
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<td>Seolak High School</td>
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<td>Sangdong High School*</td>
<td>070-7167-2816</td>
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<td>Sedhyeon High School*</td>
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<td>Chunchon High School</td>
<td>033-240-2040</td>
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<td>Jeju Jeil High School</td>
</tr>
</tbody>
</table>

- 6 Boys' High schools
- 9 Girls' High Schools
- 27 Boys' and Girls' High Schools
* Schools which will be planned to open in 2014
KEDI Center for Open Secondary Schools is quite willing to be a stepping stone for you to inspire hope.

The Main Number
1544-1294
- Open Secondary Schools Admission Counseling
- Homepage and Cyber Education System Operation Guide
- Credit-based certification system Counseling

Curriculum Counseling
1899-0942
- Basic English Curriculum Counseling
- Basic Math Curriculum Counseling