

SPECIAL EDUCATION/ TEACHING, BACHELOR OF SCIENCE (B.S.)

Upon completion of a degree in Special Education Teaching, candidates will:

1. effectively communicate instructional plans and strategies to future IEP team members (paraprofessionals, general education teachers, related service providers, family members, etc.);
2. participate in outreach activities, engage in professional development, and lead enrichment activities;
3. analyze assessment results to select and design instructional practices.

Candidates have a choice of:

- Dual Certification in Elementary and Special Education Learning and Behavior Disorders
- Dual Certification in Middle Grades Math, English, Science, and/or Social Studies, and Special Education Learning and Behavior Disorders

Candidates earning a degree that leads to teacher certification must pass the required PRAXIS exams to be recommended for licensure in Kentucky.

Program Requirements

CIP Code: 13.1001

Major

Code	Title	Hours
University Graduation Requirements		
Essential Education (https://catalogs.eku.edu/undergraduate/general-academic-information/general-education-requirements/)		30
<i>Student Success Seminar</i>		
GSD 101	Foundations of Learning	3
Upper division courses (hours are distributed throughout Major/Supporting/Essential Ed/Free Electives categories)		39
Major Core (63 hours) Includes EPSB Requirements		
SED 260	Language and Speech Disorders of Exceptional Children	3
SED 305	Behavior Disorders	3
SED 356	Methods and Materials for LBD	3
SED 375	Practicum in Special Education	2
SED 445	IEP Transition and Professional Roles in Special Education	3
MAE 201	Mathematical Concepts for P-9 I	3
MAE 202	Mathematical Concepts for P-9 II	3
EME 301	Mathematical Concepts for P-9 III	3
<i>Education Professional Standards Board (EPSB) Requirements (40 hours)</i>		
EDC 300	Differentiation in Inclusive Classrooms	3
EDF 203	Educational Foundations	3
EDF 219	Human Development and Learning	3
EME 452	Teaching Grammar and Punctuation P-8	3
or EMG 447	Disciplinary Literacy in the Middle Grades	
EMS 300	Curriculum and Instructional Design	3
SED 104	Special Education Introduction	3

SED 270	Assistive Technology/Strategies	2
or EDF 204	Emerging Instructional Technologies	
SED 350	Introduction to Special Education Assessment	3
or EDF 413	Assessment in Education	
SED 390	Applied Behavior Analysis	3
or EMS 490	Classroom and Behavior Management	
CED 400	Clinical IV: Diagnosis and Prescription	1
CED 450	Clinical V: Practicing Teaching	1
CED 499	Clinical VI: The Professional Semester	12
Supporting Course Requirements		

CMS 100	Introduction to Human Communication (Element 1C) ^E	
or CMS 210	Public Speaking	

Concentrations		
Students must select one of the following Concentrations:		15-27
LBD-Elementary		
LBD-Middle Grade Education (5-9)		

Free Electives		
LBD-Elementary Concentration		0
LBD-Middle Grade Education (5-9): Mathematics Emphasis		9
LBD-Middle Grade Education (5-9): English and Communications Emphasis		3-9
LBD-Middle Grade Education (5-9): Science Emphasis		4
LBD-Middle Grade Education (5-9): Social Studies Emphasis		6

Exit Requirements		
PRAXIS Examination:		
Students must register for and take the PRAXIS exam which correlates to their degree program, per College of Education requirements. Refer to Degree Works for exam details. The PRAXIS exam must be taken prior to student teaching.		

Total Hours	120-123
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^E Course also satisfies an Essential Education element. Hours are included within the Essential Education requirement above.

LBD-Elementary Concentration

Code	Title	Hours
Concentration Courses		
BIO 101	Essentials of Biology (Element 2B) ^E	
CHE 104	Inquiry Physical Science for Elementary Teachers	3
or PHY 104	Inquiry Physical Science for Elementary Teachers	
ECO 120	Economic Reasoning and Issues (Element 4B) ^E	
GLY 102	Earth Science for Elementary Teachers	3
HIS 102	American Civilization to 1877 (Element 4A) ^E	
or HON 312	Honors Seminar in the Social and Behavioral Sciences:___	
MAT 112A	Algebra: Polynomials	
& MAT 112B	and Algebra: Functions & Matrices (Element 2A)	
POL 101	Introduction to American Government (Element 4B) ^E	
EME 452	Teaching Grammar and Punctuation P-8	3
or ENG 410	Grammar, Traditional and Modern	
EDC 314	Engineering in Classroom Context	3
or TEC 314	Engineering in Classroom Context	

ELE 475	Diagnosing & Remediating Reading Difficulties	3
ELE 421	Advanced Math Pedagogy and Assessment	3
ELE 422	Advanced Language Arts Pedagogy and Assessment	3
ELE 423	Advanced Social Studies Pedagogy and Assessment	3
ELE 424	Advanced Science Pedagogy and Assessment	3
Total Hours		27

E Course also satisfies an Essential Education element. Hours are included within the 30 hr. Essential Education requirement above.

LBD-Middle Grade Education (5-9) Concentrations

Candidates seeking Middle Grade (5-9) certification must select one area of emphasis from the following list and complete the specified courses:

LBD-Middle Grade Education (5-9): Mathematics Emphasis

Code	Title	Hours
Supporting Course Requirements		
MAE 303	Math Models and Applications	3
MAE 305	Problem Solving and Technology	3
STA 230	Probability and Statistics for Middle Grades Teachers	3
MAT 203	Geometry for 7-12 Teachers	3
EMG 491	Mathematics in the Middle Grades	3
Total Hours		15

LBD-Middle Grade Education (5-9): English and Communications Emphasis

Code	Title	Hours
Supporting Course Requirements		
ENG 210	Enjoying Literature (Element 3B) ^E	0-3
or HON 308	Honors Seminar in the Humanities:____	
ENG 211	Survey of World Literature I (Element 3B) ^E	
or ENG 212	Survey of World Literature II	
ENG 303	Advanced Composition for Teachers	3
ENG 351	American Literature II	3
or ENG 350	American Literature I	
ENG 410	Grammar, Traditional and Modern	3
EMG 494	English and Communication in the Middle Grades	3
Choose from one of the following:		3
ENG 405	Introduction to Composition	
ENG 510	Introduction to Linguistic Theory	
ENG 520	History of the English Language	
EME 551	Linguistics in the Curriculum	
Choose from one of the following:		0-3
ENG 300	Introduction to Technical and Professional Writing	
ENG 306	Introduction to Creative Writing	
ENG 335	Modern Drama (Element 3A) ^E	
ENG 343	Science Fiction	
ENG 346	Fantasy Literature	
ENG 347	Special Studies in English:____	
ENG 440	Young Adult Literature	

ENG 350	American Literature I (credit not awarded if taken in above section)	
or ENG 351	American Literature II	
ENG 352	English Literature I	
ENG 353	English Literature II	
ENG 361	African-American Literature	
ENG 362	North American Native Literature	
ENG 364	Women's Literature	
ENG 365	Appalachian Literature	
ENG 386	War & Peace in Literature Since 1900	
Total Hours		15-21

E Course also satisfies an Essential Education element. Hours are included within the 30 hr. Essential Education requirement above.

LBD-Middle Grade Education (5-9):sCIENCE EMPHASIS

Code	Title	Hours
Supporting Course Requirements		
AST 135	Introductory Astronomy (Element 2B) ^E	
BIO 101	Essentials of Biology (Element 2B) ^E	
BIO 112	Ecology and Evolution	3
BIO 112L	Ecology and Evolution Lab	1
CHE 101	Introductory Chemistry	3
CHE 101L	Introductory Chemistry Lab	1
GEO 210	Introduction to Physical Geography	3
PHY 102	Inquiry Physics for MS Teachers	3
EDC 314	Engineering in Classroom Context	3
or TEC 314	Engineering in Classroom Context	
EMG 492	Science in the Middle Grades	3
Total Hours		20

E Course also satisfies an Essential Education element. Hours are included within the 30 hr. Essential Education requirement above.

LBD-Middle Grade Education (5-9):Social Studies EMPHASIS

Code	Title	Hours
Supporting Course Requirements		
ECO 120	Economic Reasoning and Issues (Element 4B) ^E	
GEO 100	Regions and Nations of the World (Element 4B) ^E	
POL 101	Introduction to American Government	3
or POL 100	Principles of Politics and Government	
HIS 100	World Topics to 1500:____	3
HIS 102	American Civilization to 1877 (Element 4A) ^E	
EMG 493	Social Studies in the Middle Grades	3
Choose from one of the following:		3
ANT 120	Introduction to Cultural Anthropology	
EDC 106	Culturally Responsive Perspectives	
SOC 131	Introductory Sociology	
Choose from one of the following:		3
HIS 103	American Civilization Since 1877	
HIS 303	Women in American History	
HIS 304	Slavery in the Americas	
HIS 305	African-American History	

HIS 308	Native Americans to 1830	
HIS 401	American Colonial Period	
HIS 402	Revolutionary America	
HIS 405	America's Western Histories	
HIS 424	Slavery, the Civil War, and Reconstruction	
Choose from one of the following:		3
HIS 321	Islamic Societies to 1800	
HIS 331	Topics in Ancient Egypt/Near Eastern History:____	
HIS 336	Greco-Roman Civilization	
HIS 339	The Dark Ages Illuminated	
HIS 343	The Renaissance & Reformation	
HIS 351	Topics in English History:____	
HIS 359	Topics in Modern European History:____	
HIS 361	Topics in the History of Eurasia:____	
HIS 374	East Asian History to 1600	
HIS 379	China- Empire and Revolution	
HIS 385	Early African History	
REL 301	World Religions	
REL 320	Judaism	
REL 335	Islam	
REL 340	Religions of India	
REL 350	Buddhism	
Total Hours		18

E Course also satisfies an Essential Education element. Hours are included within the 30 hr. Essential Education requirement above.

PRAXIS Disclaimer: Kentucky educator certification requirements are subject to change. Before registering for the test(s), please check the Education Professional Standards Board website at www.epsb.ky.gov (<http://www.epsb.ky.gov>) for current test requirements and current cut scores. You may also contact the Division of Certification at (502)-564-5846.

Key:

E Course satisfies an Essential Education (<https://catalogs.eku.edu/undergraduate/general-academic-information/general-education-requirements/>) element.

* Course must be taken in semester indicated.

FaFall semester only

SpSpring semester only

Upper division courses: All students are required to have a minimum of 39 hrs. upper division (300-level or above) courses distributed throughout Major/Supporting/Essential Ed/Free Electives categories.

Special Education/Teaching B.S. - LBD-Elementary Concentration

Course	Title	Hours
First Year		
First Semester		
GSD 101E	Foundations of Learning	3
EDF 203	Educational Foundations	3
ENG 101	Reading, Writing, and Rhetoric (E-1A) ^E	3

MAT 112A & MAT 112B	Algebra: Polynomials and Algebra: Functions & Matrices (or higher E-2A) ^E	3
SED 104	Special Education Introduction	3
Hours		15
Second Semester		
BIO 101	Essentials of Biology (E-2B) ^E	3
CMS 100 or CMS 210	Introduction to Human Communication (E-1C) ^E or Public Speaking	3
ECO 120	Economic Reasoning and Issues (FLEX) ^E	3
ENG 102	Research, Writing, and Rhetoric (E-1B) ^E	3
GLY 102	Earth Science for Teachers	3
Hours		15
Second Year		
First Semester		
EDF 219	Human Development and Learning	3
HIS 102 or HON 312	American Civilization to 1877 (E-4A) ^E or Honors Seminar in the Social and Behavioral Sciences:____	3
MAE 201	Mathematical Concepts for P-9 I (ELECTIVE E-3A) ^E	3
POL 101	Introduction to American Government (E-4B) ^E	3
ELECTIVE E-3A (Arts) ^E		3
Hours		15
Second Semester		
CHE 104 or PHY 104	Inquiry Physical Science for Elementary Teachers or Inquiry Physical Science for Elementary Teachers	3
EDC 314 or TEC 314	Engineering in Classroom Context or Engineering in Classroom Context	3
MAE 202	Mathematical Concepts for P-9 II	3
REL 301 or GEO 100	World Religions (E-3B) ^E or Regions and Nations of the World	3
SED 260	Language and Speech Disorders of Exceptional Children	3
Hours		15
Third Year		
First Semester		
EDC 300	Differentiation in Inclusive Classrooms	3
EME 301 or MAE 302	Mathematical Concepts for P-9 III or Mathematical Concepts for P-9 III	3
EMS 300	Curriculum and Instructional Design	3
SED 305	Behavior Disorders	3
SED 356	Methods and Materials for LBD ^{Fa}	3
Hours		15
Second Semester		
CED 400	Clinical IV: Diagnosis and Prescription	1
ELE 475	Diagnosing & Remediating Reading Difficulties	3
EME 452 or ENG 410	Teaching Grammar and Punctuation P-8 or Grammar, Traditional and Modern	3
SED 270 or EDF 204	Assistive Technology/Strategies or Emerging Instructional Technologies	2
SED 350	Introduction to Special Education Assessment ^{Sp}	3
SED 390	Applied Behavior Analysis	3
Hours		15
Fourth Year		
First Semester		
CED 450	Clinical V: Practicing Teaching	1
ELE 421	Advanced Math Pedagogy and Assessment ^M	3
ELE 422	Advanced Language Arts Pedagogy and Assessment ^M	3
ELE 423	Advanced Social Studies Pedagogy and Assessment ^M	3
ELE 424	Advanced Science Pedagogy and Assessment ^M	3
SED 375	Practicum in Special Education	2
Hours		15
Second Semester		
CED 499	Clinical VI: The Professional Semester	12

SED 445	IEP Transition and Professional Roles in Special Education	3
Hours		15
Total Hours		120

Special Education/Teaching B.S. - LBD-Middle Grade Education Concentration (5-9) - English and Communications Emphasis

Course	Title	Hours
First Year		
First Semester		
GSD 101E	Foundations of Learning	3
EDF 203	Educational Foundations	3
ENG 101	Reading, Writing, and Rhetoric (E-1A) ^E	3
MAT 112A & MAT 112B	Algebra: Polynomials and Algebra: Functions & Matrices (or higher E-2A) ^E	3
SED 104	Special Education Introduction	3
Hours		15
Second Semester		
CMS 100 or CMS 210	Introduction to Human Communication (E-1C) ^E or Public Speaking	3
ENG 102	Research, Writing, and Rhetoric (E-1B) ^E	3
ENG 211 or ENG 212	Survey of World Literature I or Survey of World Literature II	3
MAE 201	Mathematical Concepts for P-9 I	3
ELEMENT 2-B ^E		3
Hours		15
Second Year		
First Semester		
EDF 219	Human Development and Learning	3
ENG 303	Advanced Composition for Teachers	3
MAE 202	Mathematical Concepts for P-9 II	3
ELEMENT-3A ^E		3
ENGLISH ELECTIVE		3
Hours		15
Second Semester		
ENG 210	Enjoying Literature	3
ENG 351 or ENG 353	American Literature II or English Literature II	3
SED 260	Language and Speech Disorders of Exceptional Children	3
ELEMENT-4A ^E		3
ELEMENT-FLEX ^E		3
Hours		15
Third Year		
First Semester		
EDC 300	Differentiation in Inclusive Classrooms	3
EME 301 or MAE 302	Mathematical Concepts for P-9 III or Mathematical Concepts for P-9 III	3
EMS 300	Curriculum and Instructional Design	3
SED 305	Behavior Disorders	3
SED 356	Methods and Materials for LBD ^{M, Fa}	3
Hours		15
Second Semester		
CED 400	Clinical IV: Diagnosis and Prescription	1
ENG 410	Grammar, Traditional and Modern	3
ENG ELECTIVE (ENG 405, ENG 510, ENG 520, or EME 551)		3
SED 270	Assistive Technology/Strategies	2
SED 350	Introduction to Special Education Assessment	3

SED 390	Applied Behavior Analysis	3
Hours		15

Fourth Year

First Semester

CED 450	Clinical V: Practicing Teaching ^{Fa}	1
EMG 447	Disciplinary Literacy in the Middle Grades ^{Fa}	3
EMG 494	English and Communication in the Middle Grades ^{M, Fa}	3
SED 375	Practicum in Special Education	2
ELEMENT 4B ^E		3
ELEMENT 3B ^E		3
Hours		15

Second Semester

CED 499	Clinical VI: The Professional Semester	12
SED 445	IEP Transition and Professional Roles in Special Education	3
Hours		15
Total Hours		120

Special Education/Teaching B.S. - LBD-Middle Grade Education Concentration (5-9) - Mathematics Emphasis

Course	Title	Hours
First Year		
First Semester		
GSD 101E	Foundations of Learning	3
EDF 203	Educational Foundations	3
ENG 101	Reading, Writing, and Rhetoric (E-1A) ^E	3
MAT 112A & MAT 112B	Algebra: Polynomials and Algebra: Functions & Matrices (or higher E-2A) ^E	3
SED 104	Special Education Introduction	3
Hours		15
Second Semester		
CMS 100 or CMS 210	Introduction to Human Communication (E-1C) ^E or Public Speaking	3
ENG 102	Research, Writing, and Rhetoric (E-1B) ^E	3
MAE 201	Mathematical Concepts for P-9 I	3
ELEMENT 2-B ^E		3
ELEMENT FLEX ^E		3
Hours		15
Second Year		
First Semester		
EDF 219	Human Development and Learning	3
MAE 202	Mathematical Concepts for P-9 II	3
ELEMENT 3-A ^E		3
ELEMENT 4-B ^E		3
Free Elective (EDC 106)		3
Hours		15
Second Semester		
EME 301 or MAE 302	Mathematical Concepts for P-9 III or Mathematical Concepts for P-9 III	3
MAE 305	Problem Solving and Technology ^{Sp}	3
STA 230	Probability and Statistics for Middle Grades Teachers ^{Sp}	3
SED 260	Language and Speech Disorders of Exceptional Children	3
ELEMENT 3-B ^E		3
Hours		15
Third Year		
First Semester		
EDC 300	Differentiation in Inclusive Classrooms	3
EMS 300	Curriculum and Instructional Design	3

SED 305	Behavior Disorders	3
SED 356	Methods and Materials for LBD	3
Free Electives		3
Hours		15
Second Semester		
CED 400	Clinical IV: Diagnosis and Prescription	1
SED 270 or EDF 204	Assistive Technology/Strategies or Emerging Instructional Technologies	2
MAE 303	Math Models and Applications ^{Sp}	3
MAT 203	Geometry for 7-12 Teachers ^{Sp}	3
SED 350	Introduction to Special Education Assessment	3
SED 390	Applied Behavior Analysis	3
Hours		15
Fourth Year		
First Semester		
CED 450	Clinical V: Practicing Teaching	1
EMG 447	Disciplinary Literacy in the Middle Grades	3
EMG 491	Mathematics in the Middle Grades	3
SED 375	Practicum in Special Education	2
Free Electives		3
ELEMENT 4-A ^E		3
Hours		15
Second Semester		
CED 499	Clinical VI: The Professional Semester	12
SED 445	IEP Transition and Professional Roles in Special Education	3
Hours		15
Total Hours		120

Special Education/Teaching B.S. - LBD-Middle Grade Education Concentration (5-9) - Science Emphasis

Course	Title	Hours
First Year		
First Semester		
GSD 101E	Foundations of Learning	3
EDF 203	Educational Foundations	3
ENG 101	Reading, Writing, and Rhetoric (E-1A) ^E	3
MAT 112A & MAT 112B	Algebra: Polynomials and Algebra: Functions & Matrices (or higher E-2A) ^E	3
SED 104	Special Education Introduction	3
Hours		15
Second Semester		
BIO 100 or BIO 101	Introductory Biology (E-2B) ^E or Essentials of Biology	3
CMS 100 or CMS 210	Introduction to Human Communication (E-1C) ^E or Public Speaking	3
ENG 102	Research, Writing, and Rhetoric (E-1B) ^E	3
GEO 210	Introduction to Physical Geography	3
MAE 201	Mathematical Concepts for P-9 I	3
Hours		15
Second Year		
First Semester		
EDC 314 or TEC 314	Engineering in Classroom Context or Engineering in Classroom Context	3
EDF 219	Human Development and Learning	3
MAE 202	Mathematical Concepts for P-9 II	3
ELEMENT 3A ^E		3
ELEMENT 4B ^E		3
Hours		15

Second Semester		
AST 135	Introductory Astronomy ^{Sp}	3
CHE 101	Introductory Chemistry (or higher)	3
CHE 101L	Introductory Chemistry Lab (or higher)	1
PHY 102	Inquiry Physics for MS Teachers ^{Sp}	3
SED 260	Language and Speech Disorders of Exceptional Children	3
Free Electives		1
Hours		14
Third Year		
First Semester		
EDC 300	Differentiation in Inclusive Classrooms	3
EMS 300	Curriculum and Instructional Design	3
SED 305	Behavior Disorders	3
SED 356	Methods and Materials for LBD	3
ELEMENT FLEX ^E		3
Hours		15
Second Semester		
BIO 112	Ecology and Evolution (or higher)	3
BIO 112L	Ecology and Evolution Lab (or higher)	1
CED 400	Clinical IV: Diagnosis and Prescription	1
EME 301 or MAE 302	Mathematical Concepts for P-9 III or Mathematical Concepts for P-9 III	3
SED 270 or EDF 204	Assistive Technology/Strategies or Emerging Instructional Technologies	2
SED 350	Introduction to Special Education Assessment	3
SED 390	Applied Behavior Analysis	3
Hours		16

Fourth Year		
First Semester		
CED 450	Clinical V: Practicing Teaching ^{Fa}	1
EMG 447	Disciplinary Literacy in the Middle Grades ^{Fa}	3
EMG 492	Science in the Middle Grades ^{Fa}	3
SED 375	Practicum in Special Education	2
ELEMENT 3B ^E		3
ELEMENT 4A ^E		3
Hours		15
Second Semester		
CED 499	Clinical VI: The Professional Semester	12
SED 445	IEP Transition and Professional Roles in Special Education	3
Hours		15
Total Hours		120

Special Education/Teaching B.S. - LBD-Middle Grade Education Concentration (5-9) - Social Studies Emphasis

Course	Title	Hours
First Year		
First Semester		
GSD 101E	Foundations of Learning	3
EDF 203	Educational Foundations	3
ENG 101	Reading, Writing, and Rhetoric (E-1A) ^E	3
MAT 112A & MAT 112B	Algebra: Polynomials and Algebra: Functions & Matrices (E-2A) ^E	3
SED 104	Special Education Introduction	3
Hours		15
Second Semester		
CMS 100 or CMS 210	Introduction to Human Communication (E-1C) ^E or Public Speaking	3
ENG 102	Research, Writing, and Rhetoric (E-1B) ^E	3

HIS 102	American Civilization to 1877 (E-4A) ^E	3
MAE 201	Mathematical Concepts for P-9 I	3
ELEMENT 3B ^E		3
Hours		15
Second Year		
First Semester		
EDF 219	Human Development and Learning	3
HIS 103	American Civilization Since 1877	3
MAE 202	Mathematical Concepts for P-9 II	3
POL 101	Introduction to American Government	3
ELECTIVE (Recommend EDC 106)		3
Hours		15
Second Semester		
ANT 120 or EDC 106 or SOC 131	Introduction to Cultural Anthropology or Culturally Responsive Perspectives or Introductory Sociology	3
ECO 120	Economic Reasoning and Issues	3
GEO 100	Regions and Nations of the World	3
HIS 100	World Topics to 1500:____	3
SED 260	Language and Speech Disorders of Exceptional Children	3
Hours		15
Third Year		
First Semester		
EDC 300	Differentiation in Inclusive Classrooms	3
EMS 300	Curriculum and Instructional Design	3
EME 301 or MAE 302	Mathematical Concepts for P-9 III or Mathematical Concepts for P-9 III	3
SED 305	Behavior Disorders	3
SED 356	Methods and Materials for LBD	3
Hours		15
Second Semester		
CED 400	Clinical IV: Diagnosis and Prescription	1
REL 301	World Religions (HIS/REL 300 or higher)	3
SED 270 or EDF 204	Assistive Technology/Strategies or Emerging Instructional Technologies	2
SED 350	Introduction to Special Education Assessment	3
SED 390	Applied Behavior Analysis	3
ELEMENT 2B ^E		3
Hours		15
Fourth Year		
First Semester		
CED 450	Clinical V: Practicing Teaching	1
EMG 447	Disciplinary Literacy in the Middle Grades	3
EMG 493	Social Studies in the Middle Grades	3
SED 375	Practicum in Special Education	2
ELEMENT 3A ^E		3
ELEMENT 4B ^E		3
Hours		15
Second Semester		
CED 499	Clinical VI: The Professional Semester	12
SED 445	IEP Transition and Professional Roles in Special Education	3
Hours		15
Total Hours		120