

Indiana Core Transfer Library Approval Form: Calculus, Short 1

The undersigned Indiana public institution affirms that it will: 1) accept all courses listed below in transfer; 2) equate each course listed from other institutions to the course listed as its own, or as undistributed/elective credit when "course not taught" is indicated; 3) apply each transferred course from this agreement as if it were taken by a direct-entry student; and 4) maintain this equivalency, notifying the Core Transfer Library manager of any changes. Any exceptions or objections that apply may be summarized in a sentence or two and attached to the signature form. Such comments will be reviewed for approval by the Indiana Commission for Higher Education and other public institutions. The comments will then be reproduced on the final, public version of the CTL.

Institution	Course	Title	Credits
Ball State University	MATHS 161	Applied Calculus 1	3
Indiana State University	Course not taught: sequence		
IUPU, Fort Wayne	MA 229	Calculus for the Managerial, Social, and Biological Sciences 1	3
IUPU, Indianapolis	MATH-M119	Brief Survey Calculus I	3
IU, Bloomington	MATH-M119	Brief Survey Calculus I	3
IU, East	MATH-M119	Brief Survey Calculus I	3
IU, Kokomo	MATH-M119	Brief Survey Calculus I	3
IU, Northwest	MATH-M119	Brief Survey Calculus I	3
IU, South Bend	MATH-M119	Brief Survey Calculus I	3
IU, Southeast	MATH-M119	Brief Survey Calculus I	3
PU, Calumet	MA 223	Introductory Analysis I	3
PU, North Central	MA 223	Introductory Analysis I	3
PU, West Lafayette	MA 223	Intro to Analysis 1	3
University of Southern Indiana	MATH 215*	Survey of Calculus	3

* PU, West Lafayette has long considered this course as equivalent to MA 220 and has given transfer credit accordingly and should continue to do so.

Ivy Tech CCI	MAT 201**	Brief Calculus I	3
PU, West Lafayette	UND		
Vincennes University	MATH 115**	Survey of Calculus I	3

** These courses should transfer to PU, West Lafayette as undistributed credit. Students may petition the Department of Mathematics to determine if the course may be used to satisfy a requirement.

Leonard Lipshitz

 Evaluator (please print name)

Head, Department of Mathematics, Purdue University, West Lafayette

 Title

L. Spill

 Signature

May 30, 2007

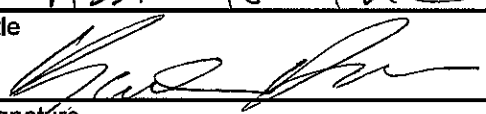
 Date

KAULINE DAVIS

 Chief Academic Officer (please print name)

Asst to the Provost

 Title



 Signature

06/04/07

 Date

Indiana Core Transfer Library Approval Form: Calculus, Short 2

The undersigned Indiana public institution affirms that it will: 1) accept all courses listed below in transfer; 2) equate each course listed from other institutions to the course listed as its own, or as undistributed/elective credit when "course not taught" is indicated; 3) apply each transferred course from this agreement as if it were taken by a direct-entry student; and 4) maintain this equivalency, notifying the Core Transfer Library manager of any changes. Any exceptions or objections that apply may be summarized in a sentence or two and attached to the signature form. Such comments will be reviewed for approval by the Indiana Commission for Higher Education and other public institutions. The comments will then be reproduced on the final, public version of the CTL.

Institution	Course	Title	Credits
Ball State University	MATHS 162	Applied Calculus 2	3
Indiana State University	Course not taught: sequence		
IUPU, Fort Wayne	MA 230	Calculus for the Managerial, Social, and Biological Sciences 2	3
IUPU, Indianapolis	Course not taught: subject		
IU, Bloomington	MATH-M120*	Brief Survey of Calculus II	3
IU, East	Course not taught: subject		
IU, Kokomo	MATH M120	Brief Survey of Calculus II	3
IU, Northwest	Course not taught: subject		
IU, South Bend	Course not taught: subject		
IU, Southeast	MATH M120	Brief Survey of Calculus II	3
PU, Calumet	MA 224	Introductory Analysis II	3
PU, North Central	MA 224	Introductory Analysis II	3
PU, West Lafayette	MA 224	Intro to Analysis 2	3
University of Southern Indiana	Course not taught: subject		

* Indiana University, Bloomington: Students from Ivy Tech Community College with credit for MA 202 will receive undistributed credit toward their degree programs. Students may petition the IU Department of Mathematics to determine if the course may be used to satisfy a requirement.

Ivy Tech CCI	MAT 202**	Brief Calculus 2	3
PU, West Lafayette	UND		
Vincennes University	MATH 116**	Survey of Calculus II	3

** These courses should transfer to PU, West Lafayette as undistributed credit. Students may petition the Department of Mathematics to determine if the course may be used to satisfy a requirement.

Leonard Lipshitz

Evaluator (please print name)

Head, Department of Mathematics, Purdue University, West Lafayette

Title

L. Spill

Signature

May 30, 2007

Date

KARLINE DAVIS

Chief Academic Officer (please print name)

Asst to the Provost

Title

Karline Davis

Signature

06/04/07

Date

Indiana Core Transfer Library Approval Form: Calculus, Long 1

The undersigned Indiana public institution affirms that it will: 1) accept all courses listed below in transfer; 2) equate each course listed from other institutions to the course listed as its own, or as undistributed/elective credit when "course not taught" is indicated; 3) apply each transferred course from this agreement as if it were taken by a direct-entry student; and 4) maintain this equivalency, notifying the Core Transfer Library manager of any changes. Any exceptions or objections that apply may be summarized in a sentence or two and attached to the signature form. Such comments will be reviewed for approval by the Indiana Commission for Higher Education and other public institutions. The comments will then be reproduced on the final, public version of the CTL.

Institution	Course	Title	Credits
Ball State University	MATHS 165	Calculus 1	4
Indiana State University	MATH 131	Calculus I	4
IUPUI, Fort Wayne	MA 165	Analytic Geometry & Calculus I	4
IUPUI, Indianapolis	MATH 163*	Integrated Calculus & Analytic Geometry	5
IU, Bloomington	MATH-M211	Calculus I	4
IU, East	MATH-M215	Analytic Geometry & Calculus I	5
IU, Kokomo	MATH-M215	Analytic Geometry & Calculus I	5
IU, Northwest	MATH-M215	Analytic Geometry & Calculus I	5
IU, South Bend	MATH-M215	Analytic Geometry & Calculus I	5
IU, Southeast	MATH-M215	Analytic Geometry & Calculus I	5
PU, Calumet	MA 163*	Integrated Calculus & Analytic Geometry	5
PU, North Central	MA 161 or 167*	Plane Analytic Geometry or Calculus I	5
PU, West Lafayette	MA 165	Analytical Geometry & Calculus 1	4
University of Southern Indiana	MATH 230	Calculus I	4

* Purdue (all campuses): courses with fewer credit hours will be given undistributed credit in MA, rather than stated equivalent.

Ivy Tech CCI	MAT 211**	Calculus I	4
PU, West Lafayette	UND		
Vincennes University	MATH 118**	Calculus with Analytic Geometry 1	5

** These courses should transfer to PU, West Lafayette as undistributed credit. Students may petition the Department of Mathematics to determine if the course may be used to satisfy a requirement. IvyTech CCI at Bloomington and Indianapolis have agreements with IU Bloomington and IUPUI respectively that guarantee the level of MAT 211 at those Ivy Tech CCI campuses. It would be advisable that similar agreements be propagated Ivy Tech system-wide.

Leonard Lipshitz

Evaluator (please print name)

Head, Department of Mathematics, Purdue University, West Lafayette

Title

L. Spill

Signature

May 30, 2007

Date

KAWLINE DAVIS

Chief Academic Officer (please print name)

Asst to the Provost

Title

Kevin Dan

Signature

06/04/07

Date

Indiana Core Transfer Library Approval Form: Calculus, Long 2

The undersigned Indiana public institution affirms that it will: 1) accept all courses listed below in transfer; 2) equate each course listed from other institutions to the course listed as its own, or as undistributed/elective credit when "course not taught" is indicated; 3) apply each transferred course from this agreement as if it were taken by a direct-entry student; and 4) maintain this equivalency, notifying the Core Transfer Library manager of any changes. Any exceptions or objections that apply may be summarized in a sentence or two and attached to the signature form. Such comments will be reviewed for approval by the Indiana Commission for Higher Education and other public institutions. The comments will then be reproduced on the final, public version of the CTL.

Institution	Course	Title	Credits
Ball State University	MATHS 166	Calculus 2	4
Indiana State University	MATH 132	Calculus II	4
IUPUI, Fort Wayne	MA 166	Analytic Geometry & Calculus II	4
IUPUI, Indianapolis	MATH 164*	Integrated Calculus & Analytic Geometry II	5
IU, Bloomington	MATH-M212	Calculus II	4
IU, East	MATH-M216	Analytic Geometry & Calculus II	5
IU, Kokomo	MATH-M216	Analytic Geometry & Calculus II	5
IU, Northwest	MATH-M216	Analytic Geometry & Calculus II	5
IU, South Bend	MATH-M216	Analytic Geometry & Calculus II	5
IU, Southeast	MATH-M216	Analytic Geometry & Calculus II	5
PU, Calumet	MA 164*	Integrated Calculus & Analytic Geometry II	5
PU, North Central	MA 162 or 169*	Plane Analytic Geometry or Calculus II	5
PU, West Lafayette	MA 166	Analytical Geometry & Calculus II	4
University of Southern Indiana	Course not taught: subject		

* Purdue (all campuses): courses with fewer credit hours will be given undistributed credit in MA, rather than stated equivalent.

Ivy Tech CCI	MAT 212**	Calculus 2	4
PU, West Lafayette	UND		
Vincennes University	MATH 119**	Calculus with Analytic Geometry 2	5

** These courses should transfer to PU, West Lafayette as undistributed credit. Students may petition the Department of Mathematics to determine if the course may be used to satisfy a requirement. IvyTech CCI Indianapolis has an agreement with IUPUI that guarantees the level of MAT 212 at that Ivy Tech CCI campus. It would be advisable that a similar agreement be propagated Ivy Tech system-wide.

Leonard Lipshitz

Evaluator (please print name)

Head, Department of Mathematics, Purdue University, West Lafayette

Title

L. Spill

Signature

May 30, 2007

Date

HAULINE DAVIS

Chief Academic Officer (please print name)

Asst to the Provost

Title

Kyle Dan

Signature

06/04/07

Date

Indiana Core Transfer Library Approval Form: Algebra-based Physics 1 & 2 (2 course sequence)

The undersigned Indiana public institution affirms that it will: 1) accept all courses listed below in transfer; 2) equate each course listed from other institutions to the course listed as its own, or as undistributed/elective credit when "course not taught" is indicated; 3) apply each transferred course from this agreement as if it were taken by a direct-entry student; and 4) maintain this equivalency, notifying the Core Transfer Library manager of any changes. Any exceptions or objections that apply may be summarized in a sentence or two and attached to the signature form. Such comments will be reviewed for approval by the Indiana Commission for Higher Education and other public institutions. The comments will then be reproduced on the final, public version of the CTL.

Institution	Course	Title	Credits
Ball State University	PHYCS 110/110L + 112/112L	General Physics 1 & 2	8
Indiana State University	PHYS 105/L + PHYS 106/L	General Physics I & II/Laboratory	8
IUPUI, Fort Wayne	PHYS 220 + PHYS 221	General Physics 1 & 2	8
IUPUI, Indianapolis	PHYS 218 + PHYS 219	General Physics 1 & 2	8
IU, Bloomington	PHYS-P201 + PHYS-P202	General Physics 1 & 2	8
IU, East	PHYS-P201 + PHYS-P202	General Physics 1 & 2	10
IU, Kokomo	PHYS-P201 + PHYS-P202	General Physics 1 & 2	10
IU, Northwest	PHYS P201 + PHYS P202	General Physics 1 & 2	8
IU, South Bend	PHYS P201 + PHYS-P202	General Physics 1 & 2	8
IU, Southeast	PHYS-P201 + PHYS-P202	General Physics 1 & 2	8
Ivy Tech CCI	PHY 101 + PHY 102	Physics 1 & 2	8
PU, Calumet	PHYS 220 + PHYS 221	General Physics 1 & 2	8
PU, North Central	PHYS 220 + PHYS 221	General Physics 1 & 2	8
PU, West Lafayette	PHYS 220 + PHYS 221	General Physics 1 & 2	8
University of Southern Indiana	PHYS 175 + PHYS 176	General Physics 1 & 2	8
Vincennes University	PHYS/L 105 + PHYS/L 106	General Physics 1 & 2	10

Andrew S. Hirsch
Evaluator (please print name)

HEAD, PROF. OF PHYSICS
Title

Andrew S. Hirsch
Signature

6/6/07
Date

Andrew S. Hirsch Kathline Davis
Chief Academic Officer (please print name)

HEAD, DEPT. OF PHYSICS Asst to the Provost
Title

Andrew S. Hirsch Kathline Davis
Signature

6/6/07 06/06/07
Date

Indiana Core Transfer Library Approval Form: Calculus-based Physics 1 & 2 (2 course sequence)

The undersigned Indiana public institution affirms that it will: 1) accept all courses listed below in transfer; 2) equate each course listed from other institutions to the course listed as its own, or as undistributed/elective credit when "course not taught" is indicated; 3) apply each transferred course from this agreement as if it were taken by a direct-entry student; and 4) maintain this equivalency, notifying the Core Transfer Library manager of any changes. Any exceptions or objections that apply may be summarized in a sentence or two and attached to the signature form. Such comments will be reviewed for approval by the Indiana Commission for Higher Education and other public institutions. The comments will then be reproduced on the final, public version of the CTL.

Institution	Course	Title	Credits
Ball State University	PHYCS 120/120L + 122/122L	General Physics 1 & 2	10
Indiana State University	PHYS 205/L + 206/L	University Physics I & II/Laboratory	10
IUPUI, Fort Wayne	PHYS 152/251	Mechanics/Heat, Electricity & Optics	10
IUPUI, Indianapolis	PHYS 152 + 251	Mechanics & Heat, Electricity, & Optics	10
IU, Bloomington	PHYS P 221 + P222	Physics I & II	10
IU, East	Course not taught: subject		
IU, Kokomo	Course not taught: subject		
IU, Northwest	Course not taught: subject		
IU, South Bend	PHYS P 221 + P222	Physics I & II	10
IU, Southeast	PHYS P 221 + P222	Physics I & II	10
Ivy Tech CCI	PHY 220 + 221	Mechanics/Heat, Electricity and Optics	6
PU, Calumet*	PHYS 152 + PHYS 251	Mechanics + Heat, Electricity, & Optics	9
PU, North Central*	PHYS 152 + (PHYS 241 or 261)	Mechanics and Electricity & Optics (241 or 261 - 261 is for Engineering Majors)	7 or 8
PU, West Lafayette*	PHYS 172 + PHYS 272	Modern Mechanics & Electricity Optics/Lab	8
University of Southern Indiana	PHYS 205 + 206	Intermediate Physics I & II	10
Vincennes University	PHYS 205 + PHYS/L 206	Engineering Physics	10

* Purdue (all campuses): courses with fewer credit hours will be given undistributed credit in PHYS, rather than stated equivalent.

ANDREW S. HIRSCH

Evaluator (please print name)

HEAD, DEPT. OF PHYSICS

Title

Andrew S. Hirsch

Signature

6/6/07

Date

ANDREW S. HIRSCH KAULINE DAVIS

Chief Academic Officer (please print name)

HEAD, DEPT OF PHYSICS Asst to the Provost

Title

Andrew S. Hirsch Kauline Davis

Signature

6/6/07

Date

06/06/07

Physics Memorandum

To: Kauline Davis
CC: Christine Lasdich, Andrew Lewicki
From: Andrew S. Hirsch
Date: June 6, 2007
Re: Core Transfer Library Physics Courses

After careful consideration, we have concluded that the following courses differ substantially from the comparable courses offered at the West Lafayette campus of Purdue University.

1. IU – Northwest: Physics 201 and 202. This course requires an unusually small number of homework problems. By comparison, a more typical number would be in the range of 100 to 120 problems per semester.
2. IU – South Bend: Physics 201. This course has take-home exams instead of in-class mid-term examinations. Furthermore, the final exam accounts for only 20% of the total grade. This course would be acceptable if the take-home exams were replaced by in-class exams, or if the final exam were to account for at least 50% of the total grade.
3. IUPU – Fort Wayne: Physics 220. Too many important topics have been removed from the curriculum (impulse and momentum, rotational kinematics and rotational dynamic, simple harmonic motion, waves, sound). These topics must be included in order for this course to be considered comparable to PHYS 220 offered on the West Lafayette campus.

Indiana Core Transfer Library Approval Form: Social Psychology

The undersigned Indiana public institution affirms that it will: 1) accept all courses listed below in transfer; 2) equate each course listed from other institutions to the course listed as its own, or as undistributed/elective credit when "course not taught" is indicated; 3) apply each transferred course from this agreement as if it were taken by a direct-entry student; and 4) maintain this equivalency, notifying the Core Transfer Library manager of any changes. Any exceptions or objections that apply may be summarized in a sentence or two and attached to the signature form. Such comments will be reviewed for approval by the Indiana Commission for Higher Education and other public institutions. The comments will then be reproduced on the final, public version of the CTL.

Institution	Course	Title	Credits
Ball State University	PSYSC 316	Social Psychology	3
Indiana State University	PSY 270	Psychological Orientation to Social Psychology	3
IUPU, Fort Wayne	PSY 240	Introduction to Social Psychology	3
IUPU, Indianapolis	PSY-B370*	Social Psychology	3
IU, Bloomington	PSY-P320*	Social Psychology	3
IU, East	PSY-P320*	Social Psychology	3
IU, Kokomo	PSY-P320*	Social Psychology	3
IU, Northwest	PSY-P320*	Social Psychology	3
IU, South Bend	PSY-P320*	Social Psychology	3
IU, Southeast	PSY-P320*	Social Psychology	3
Ivy Tech CCI	PSY 253*	Social Psychology	3
PU, Calumet	SOC 340	General Social Psychology	3
PU, North Central	PSY 240	Introduction to Social Psychology	3
PU, West Lafayette	PSY 240 253	Introduction to Social Psychology	3
University of Southern Indiana	PSY 273	Introduction to Social Psychology	3
Vincennes University	PSYC 253*	Introduction to Social Psychology	3

* Indiana University: IU will award undistributed credit for this course taken at a two year institution; application of this credit to fulfill requirements within a degree program is dependent upon further review by the appropriate department.

PETER J. URQUIOLI

Evaluator (please print name)

DIRECTOR OF

PROF. OF PSYCHOLOGICAL SCIENCES & UNDERGRADUATE STUDIES

Title

Peter J. Urquishi

Signature

6 June 2007

Date

KARLINE DAVIS

Chief Academic Officer (please print name)

Asst to the Prov

Title

[Signature]

Signature

06/06/07

Date

** (for PSY 240)

"Purdue - W.L. will award undistributed credit for this course. Application of this credit toward the PSY major, PSY minor, or Behavioral Neuroscience Concentration (BNC) is subject to current requirements for the PSY major, PSY minor, or BNC and/or further review by the department."

Indiana Core Transfer Library Approval Form: Abnormal Psychology

The undersigned Indiana public institution affirms that it will: 1) accept all courses listed below in transfer; 2) equate each course listed from other institutions to the course listed as its own, or as undistributed/elective credit when "course not taught" is indicated; 3) apply each transferred course from this agreement as if it were taken by a direct-entry student; and 4) maintain this equivalency, notifying the Core Transfer Library manager of any changes. Any exceptions or objections that apply may be summarized in a sentence or two and attached to the signature form. Such comments will be reviewed for approval by the Indiana Commission for Higher Education and other public institutions. The comments will then be reproduced on the final, public version of the CTL.

Institution	Course	Title	Credits
Ball State University	PSYSC 432	Abnormal Psychology	3
Indiana State University	PSY 368	Introduction to Abnormal Psychology	3
IUPUI, Fort Wayne	PSY 350	Abnormal Psychology	3
IUPUI, Indianapolis	PSY-B380*	Abnormal Psychology	3
IU, Bloomington	PSY-P324*	Abnormal Psychology	3
IU, East	PSY-P324*	Abnormal Psychology	3
IU, Kokomo	PSY-P324*	Abnormal Psychology	3
IU, Northwest	PSY-P324*	Abnormal Psychology	3
IU, South Bend	PSY-P324*	Abnormal Psychology	3
IU, Southeast	PSY-P324*	Abnormal Psychology	3
Ivy Tech CCI	PSY 205*	Abnormal Psychology	3
PU, Calumet	PSY 350	Abnormal Psychology	3
PU, North Central	PSY 350	Abnormal Psychology	3
PU, West Lafayette	PSY 350 ***	Abnormal Psychology	3
University of Southern Indiana	PSY 322	Abnormal Psychology	3
Vincennes University	PSYC 249*	Abnormal Psychology	3

* Indiana University (all campuses): IU will award undistributed credit for this course taken at a two year institution; application of this credit to fulfill requirements within a degree program is dependent upon further review by the appropriate department.

PETER J. URQUIOLI

Evaluator (please print name)

DIRECTOR OF

PROF. OF PSYCHOLOGICAL SCIENCE & UNDERGRADUATE STUDIES

Title

Peter J. Urquioli

Signature

Date

6 June 2007

KARLINE DAVIS

Chief Academic Officer (please print name)

Asst to the Provost

Title

Karl Davis

Signature

Date

06/06/07

** (for PSY 350) :

"Purdue - W.L. will award undistributed credit for this course. Application of this credit toward the PSY major, PSY minor, or Behavioral Neuroscience Concentration (BNC) is subject to current requirements for the PSY major, PSY minor, or BNC and/or further review by the department."