Summer 2012 Credit Courses

Some classes are available with alternate start or end dates as noted in course listing.

How to read course information

Key to course information and requirement codes

<table>
<thead>
<tr>
<th>Course #</th>
<th>Course Name</th>
<th>Credits</th>
<th>Prereq</th>
<th>Days &amp; Times</th>
<th>Instructor</th>
<th>Special Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACCT 103</td>
<td>Introductory Accounting</td>
<td>3</td>
<td>None</td>
<td>TTH 06:00pm-09:30pm</td>
<td>STAFF</td>
<td><a href="http://www.bucks.edu/welcome">www.bucks.edu/welcome</a></td>
</tr>
<tr>
<td>ACCT 105</td>
<td>Principles of Accounting I</td>
<td>4</td>
<td>ACCT-103 (C or better) or READ Level 3'</td>
<td>TTH 06:30pm-09:47pm</td>
<td>GRADY L</td>
<td>Hybrid info: <a href="http://www.bucks.edu/welcome">www.bucks.edu/welcome</a></td>
</tr>
<tr>
<td>ACCT 106</td>
<td>Principles of Accounting II</td>
<td>4</td>
<td>ACCT-105 (C or better)</td>
<td>TTH 08:30am-12:00pm</td>
<td>LESAIN E</td>
<td>Hybrid info: <a href="http://www.bucks.edu/welcome">www.bucks.edu/welcome</a></td>
</tr>
</tbody>
</table>

Instructor and course requirements are subject to change.
All credit courses are Act 48 approved.

Course Offering Options

In addition to the traditional face-to-face courses that run for the standard academic semester, Bucks offers a range of learning opportunities to help students make the most efficient use of their time. All of these are fully accredited courses. The content of each course and the number of credits earned will be the same, regardless of the modality that is used to offer the course. Detailed course information for each eLearning and hybrid course is available at www.bucks.edu/welcome.

eLearning courses
- taught completely online
- may require an on-campus orientation
- allow flexibility in the student schedule
- are identified as “eLearning” in the course listing below

Orientation legend
MAN: mandatory
OPT: optional
REC: recommended
TBA: to be announced

Before registering for any hybrid course, check for mandatory meetings at www.bucks.edu/welcome.

For course descriptions, visit www.bucks.edu/catalog/descriptions.html

Times listed include the minimum number of instructional minutes. Actual class time may be longer to accommodate class breaks.

Service Learning: Courses designated as service learning include a service learning component. Students will perform some volunteer work at a non-profit agency to enhance learning through a hands-on experience.

WebAdvisor: All enrolled students are assigned a WebAdvisor account. A number of services (registration, course seat availability, grades, transcripts, Program Evaluation, etc.) are available via WebAdvisor. Go to www.bucks.edu and click WebAdvisor to access them. You will need your BCCC Username and your PIN to access your personal student records (and to register) over the web. New students and those not currently enrolled can browse for courses using WebAdvisor by clicking the “Current Students” button and then “Search for Sections.”

Session I: May 21 to July 2 (unless otherwise noted)

The first character of each section-number denotes location or method:
B = Lower Bucks Campus
E = eLearning
H = Hybrid
N = Newtown campus
U = Upper County campus

The second character denotes the section dates:
1 = May 21 to July 2
2 = May 21 to July 16
3 = May 21 to August 16
4 = June 18 to August 16
M = unique start/end dates

The third character denotes time of day or online:
1-6 = Morning or afternoon or online
7-9 = Evening
V = Service Learning

ACCT 103
Introductory Accounting
Credits: 3 | Prereq: None
SECTION-E11 Info: www.bucks.edu/welcome (131428) eLearning STAFF Orientation: To be announced
SECTION-H12 MW 12:30pm-02:30pm (131430) GATE 205 LESAIN E Hybrid info: www.bucks.edu/welcome

ACCT 105
Principles of Accounting I
Credits: 4 | Prereq: ACCT-103 (C or better) or READ Level 3'
SECTION-E11 Info: www.bucks.edu/welcome (131431) eLearning DILCHER J Orientation-REC: Online self-paced
SECTION-E31 Info: www.bucks.edu/welcome (131432) eLearning DILCHER J Orientation-REC: Online self-paced (05/21/12 to 08/16/12)
SECTION-H12 TTH 12:30pm-02:30pm (131434) GATE 205 GRADY L Hybrid info: www.bucks.edu/welcome

ACCT 106
Principles of Accounting II
Credits: 4 | Prereq: ACCT-105 (C or better)
SECTION-E11 Info: www.bucks.edu/welcome (131433) GATE 205 GRADY L Hybrid info: www.bucks.edu/welcome

SECTION-H17 TTH 06:30pm-09:47pm (131435) GATE 205 GRADY L Hybrid info: www.bucks.edu/welcome

For course descriptions, visit www.bucks.edu/catalog/descriptions.html

Before registering for any hybrid course, check for mandatory meetings at www.bucks.edu/welcome.
ACCT 130  
Accounting Applications for the Computer  
Credits: 3  Prereq: ACCT-103 or ACCT-105  
SECTION-E31  Info: www.bucks.edu/welcome  
(131437)  
eLearning TOLAND J  
Orientation-MAN: Online self-paced  
(05/21/12 to 08/16/12)  

ACCT 255  
Advanced Accounting  
Credits: 3  Prereq: ACCT-200  
SECTION-E31  Info: www.bucks.edu/welcome  
(131438)  
eLearning GRADY L  
Orientation-OPT: Online self-paced  
(05/21/12 to 08/16/12)  

ACCT 280  
Co-op Education: Accounting  
Credits: 3  Prereq: Business Dept permission  
SECTION-N01  By Arrangement  
(131439)  
ARR ARR  GRADY L  
Orientation-OPT: Online self-paced  
(05/21/12 to 08/16/12)  

BIOLOGY  

BIOL 101  
Biological Science I  
Credits: 4  Prereq: Minimum Math Level 5, Read level 3, Writing level 4  
SECTION-B18  M-TH 06:00pm-09:25pm  
(133108)  
LBCC 208  WOLFE R  
Lower Bucks Campus  
SECTION-E11  Info: www.bucks.edu/welcome  
(133109)  
eLearning MARRINGTON G  
Orientation-MAN: Online self-paced  
(05/21/12 to 08/16/12)  

BIOL 115  
Basic Human Anatomy  
Credits: 3  Prereq: Minimum Math Level 5, Read level 3, Writing level 4  
SECTION-E11  Info: www.bucks.edu/welcome  
(133110)  
eLearning WEBB K  
Orientation-MAN: Online self-paced  
(05/21/12 to 08/16/12)  

BIOL 121  
Biological Principles I  
Credits: 4  Prereq: CHEM-101 or CHEM-121  
Credit: 4  Prereq: MATH-095 or Math Level ʻ5ʼ  
SECTION-N11  M-TH 08:00am-11:55am  
(132401)  
LBCC 208  HOLMES R  
Lower Bucks Campus  
SECTION-E11  Info: www.bucks.edu/welcome  
(133111)  
eLearning STAFF  
Orientation: To be announced  
(05/21/12 to 08/16/12)  

BIOL 181  
Anatomy & Physiology I  
Credits: 4  Prereq: CHEM-101 or CHEM-121  
Credit: 4  Prereq: CHEM-101 or CHEM-121  
SECTION-N11  M-TH 08:00am-11:55am  
(133112)  
LBCC 208  WOLFE R  
Lower Bucks Campus  
SECTION-E11  Info: www.bucks.edu/welcome  
(133113)  
eLearning SULLIVAN S  
Orientation-MAN: Online self-paced  
(05/21/12 to 08/16/12)  

BIOL 182  
Anatomy & Physiology II  
Credits: 4  Prereq: BIOL-181 (C or better)  
Credit: 4  Prereq: BIOL-181 (C or better)  
SECTION-E11  Info: www.bucks.edu/welcome  
(133114)  
eLearning SULLIVAN S  
Orientation-MAN: Online self-paced  
(05/21/12 to 08/16/12)  

CHEMISTRY  

CHEM 101  
Chemistry A  
Credits: 4  Prereq: MATH-095 or Math Level 5  
SECTION-N11  M-TH 07:00pm-09:45pm  
(132400)  
FOUN 206  ANTES D  
Lower Bucks Campus  
SECTION-E11  Info: www.bucks.edu/welcome  
(133115)  
eLearning PHILLIPS P  
Orientation-REC: Online self-paced  
(05/21/12 to 08/16/12)  

CHEM 102  
Chemistry B  
Credits: 4  Prereq: CHEM-101 or CHEM-121  
Credit: 4  Prereq: CHEM-101 or CHEM-121  
SECTION-E11  Info: www.bucks.edu/welcome  
(133116)  
eLearning STAFF  
Orientation: To be announced  
(05/21/12 to 08/16/12)  

CHEM 121  
Chemistry I  
Credits: 4  Prereq: Pass CHEM placement test and  
MATH-120 (C or better)  
SECTION-N11  M-TH 07:00pm-09:45pm  
(133117)  
FOUN 205  YORKE W  
Lower Bucks Campus  
SECTION-E11  Info: www.bucks.edu/welcome  
(133118)  
eLearning SULLIVAN S  
Orientation-REC: Online self-paced  
(05/21/12 to 08/16/12)  

Office of Admissions 215-968-8100  
13
CISC 106 Mobile Application Development
Credits: 3  Prereq: None
SECTION-E45 eLearning GEOGHAN D
Orientation-REC: Online self-paced
(05/21/12 to 08/16/12)
SECTION-N18 MW 08:30am-09:40am
(05/21/12 to 08/16/12)

CISC 110 Intro to Information Systems
Credits: 3  Prereq: Read Level ‘3’ or READ-110
(05/21/12 to 08/16/12)
SECTION-E31 Info: www.bucks.edu/welcome
(05/21/12 to 08/16/12)
SECTION-E45 Info: www.bucks.edu/welcome
(05/21/12 to 08/16/12)

CISC 113 Visual Basic Programming I
Credits: 3  Prereq: None
SECTION-E31 Info: www.bucks.edu/welcome
(05/21/12 to 08/16/12)
SECTION-E45 Info: www.bucks.edu/welcome
(05/21/12 to 08/16/12)

CISC 115 Computer Science I
Credits: 4  Prereq: Math level ‘7’ or MATH-103
(05/21/12 to 08/16/12)
SECTION-E31 Info: www.bucks.edu/welcome
(05/21/12 to 08/16/12)
SECTION-E45 Info: www.bucks.edu/welcome
(05/21/12 to 08/16/12)

CISC 128 Comparative Operating Systems
Credits: 4  Prereq: None
SECTION-E31 Info: www.bucks.edu/welcome
(05/21/12 to 08/16/12)
SECTION-E45 Info: www.bucks.edu/welcome
(05/21/12 to 08/16/12)

CISC 143 Essentials of Networking
Credits: 4  Prereq: None Coreq: CISC-128
SECTION-E31 Info: www.bucks.edu/welcome
(05/21/12 to 08/16/12)
SECTION-E45 Info: www.bucks.edu/welcome
(05/21/12 to 08/16/12)

CISC 201 Managing/Maintaining the PC
Credits: 4  Prereq: CISC-128 (C or better)
SECTION-N29 TH 06:30pm-09:15pm
(05/21/12 to 07/16/12)
SECTION-N11 MW 06:30am-09:40am
(05/21/12 to 08/16/12)

CISC 211 Object Oriented C++
Credits: 4  Prereq: CISC-122 (C or better)
SECTION-E31 Info: www.bucks.edu/welcome
(05/21/12 to 08/16/12)

CISC 213 Computer Science III (JAVA)
Credits: 4  Prereq: CISC-122 (C or better)
SECTION-E31 Info: www.bucks.edu/welcome
(05/21/12 to 08/16/12)

CISC 215 Database Design & Application Development
Credits: 3  Prereq: CISC-113 or CISC-115 or CISC-127 (C or better in all)
SECTION-E31 Info: www.bucks.edu/welcome
(05/21/12 to 08/16/12)

CISF 102 Cybercrime
Credits: 3  Prereq: None
SECTION-E31 Info: www.bucks.edu/welcome
(05/21/12 to 08/16/12)

ECON 111 Principles of Economics: Macro
Credits: 3  Prereq: Read Level of 3 or READ-110
(05/21/12 to 08/16/12)
SECTION-E31 Info: www.bucks.edu/welcome
(05/21/12 to 08/16/12)

CRJ 210 Terrorism
Credits: 3  Prereq: None
SECTION-E11 Info: www.bucks.edu/welcome
(05/21/12 to 08/16/12)

CRJ 280 Co-op Education: Criminal Justice
Credits: 3  Prereq: None
SECTION-N21 By Arrangement
(05/21/12 to 07/16/12)

ECONOMICS

EDUC 100 Foundations of Education
Credits: 3  Prereq: Reading Level ‘3’ or READ-110
(05/21/12 to 08/16/12)
SECTION-E11 Info: www.bucks.edu/welcome
(05/21/12 to 08/16/12)

EDUC 105 Foundations for Early Learning PreK-4
Credits: 3  Prereq: Read level of 3 or READ-110
(05/21/12 to 08/16/12)
SECTION-E21 Info: www.bucks.edu/welcome
(05/21/12 to 08/16/12)
EDUC 115
Observe/Record the Behavior of Young Children
Credits-3   Prereq: None
SECTION-E21 Info: www.bucks.edu/welcome
(133986) eLearning MARKEY K
Orientation: To be announced
(05/21/12 to 07/16/12)

EDUC 120
Early Learning & Development I
Credits-3   Prereq: None
SECTION-E21 Info: www.bucks.edu/welcome
(134519) eLearning LAIBLE A
Orientation-OPT: Online self-paced
(05/21/12 to 07/16/12)

EDUC 160
Intro to Exceptionalities
Credits-3   Prereq: None
SECTION-E21 Info: www.bucks.edu/welcome
(133987) eLearning KAPLINSKI K
Orientation-REC: Online chat, 6/19/12, 8-9pm
(05/21/12 to 07/16/12)

EDUC 170
Language & Literacy Development
Credits-3   Prereq: Formerly ‘Language Development’
SECTION-E21 Info: www.bucks.edu/welcome
(134063) eLearning SAKHAROV M
Orientation-MAN: 5/21/12, Online Chat: 7-8pm
(05/21/12 to 07/16/12)

EDUC 200
Integrated Art/Move/Play
Credits-3   Prereq: None
Formerly ‘Art Experiences for Young Children’
SECTION-U21 TTH 08:30am-10:55am
(134065) UBCC TBA SILVER A
Upper Bucks Campus
(05/21/12 to 07/16/12)

EDUC 210
Computers, Media & the Teacher
Credits-3   Prereq: None
SECTION-E11 Info: www.bucks.edu/welcome
(134064) eLearning O’KEEFE T
Orientation-REC: Online self-paced

ENGLISH AS A SECOND LANGUAGE

AESL 101
Writing Skills for International Students
Credits-6   Prereq: AESL level 3 or AESL-092 (C or better)
SECTION-N38 TTH 06:30pm-09:55pm
(134728) PENN 230 LAVADO N
(05/21/12 to 08/16/12)

AESL 103
Reading Skills for International Students
Credits-3   Prereq: AESL level 3 or AESL-092 (C or better)
SECTION-N18 MW 08:30pm-09:55pm
(134730) PENN 230 LISHER L

FOREIGN LANGUAGE/CULTURE

AMSL 110
American Sign Language I
Credits-3   Prereq: None
SECTION-N17 MW 08:30pm-09:55pm
(134188) FOUN 311 KECK W
SECTION-N18 TTH 06:30pm-09:40pm
(134189) FOUN 311 FITZPATRICK C

FREN 110
Elementary French I
Credits-3   Prereq: No more than 1 year prior study
SECTION-E11 Info: www.bucks.edu/welcome
(134019) eLearning PONEWAZ K
Orientation-MAN: TBA, ONLINE CHAT

ITAL 110
Elementary Italian I
Credits-3   Prereq: No more than 1 year prior study
SECTION-E11 Info: www.bucks.edu/welcome
(134021) eLearning RUSNAK M
Orientation-MAN: Online self-paced

SPAN 110
Elementary Spanish I
Credits-3   Prereq: No more than 1 year prior study
SECTION-N12 MW 12:30pm-02:55pm
(134186) FOUN 306 TORO A
SECTION-N17 MW 06:30pm-09:55pm
(134174) PENN 218 NSSLY J
SECTION-N18 TTH 06:30pm-09:40pm
(134175) PENN 218 RODE L

HEALTH EDUCATION

HLTH 103
Life and Health
Credits-3   Prereq: None
SECTION-E11 Info: www.bucks.edu/welcome
(133767) eLearning JONES P
Orientation-MAN: Online self-paced
SECTION-N11 TTH 08:30am-11:40am
(133766) ROLL 116 BRADLEY T

HLTH 110
Responding to Emergencies
Credits-3   Prereq: None
Red Cross certification fee: $35
SECTION-B17 MW 06:30pm-09:55pm
(134539) LBCC TBA HELLERSTEIN H
Lower Bucks Campus
SECTION-N17 MW 06:30pm-09:55pm
(133769) ROLL 118B HARRIS K

HLTH 120
Nutrition
This course does NOT satisfy Nursing require-
ments. See HLTH-120N below.
Credits-3   Prereq: None
SECTION-E11 Info: www.bucks.edu/welcome
(133770) eLearning STROFFOLINO J
Orientation-MAN: Online self-paced
SECTION-E12 Info: www.bucks.edu/welcome
(134544) eLearning GYNE S
Orientation: To be announced
SECTION-E45 Info: www.bucks.edu/welcome
(133771) eLearning ROBINSON L
Orientation-MAN: Online self-paced
(06/18/12 to 08/16/12)
SECTION-U11 MW 08:30am-11:55am
(134545) UBCC TBA REINARD J
Upper Bucks Campus
HYLTH 120N
Nutrition (by Registered Dietician)
This course must be taken to satisfy the nutrition course requirement for nursing students. It is open to all students.
Credits: 3  Prereq: None
SECTION-E11 TTH 08:30am-11:40am
(134540) LBCC TBA REINARD J
Lower Bucks Campus
SECTION-E12 Info: www.bucks.edu/welcome
(133774) FOUN 310 STAFF
SECTION-N12 TTH 08:30am-11:40am
(131866) FOUN 212 BARTON P
Credits-3  Prereq: MEDA-299
PREREQ: None
SECTION-N11  MW 08:30am-11:40am
(134314) FOUN 314 MULRONEY J
Upper Bucks Campus
SECTION-U11  MW 12:30pm-03:40pm
(134550) UBCC TBA STEINBRECHER J
Upper Bucks Campus
SECTION-U11 MW 12:30pm-03:40pm
(134549) UBCC TBA STEINBRECHER J
Upper Bucks Campus

HISTORY/HISTORIC PRESERVATION

HIST 111
History of Western Civilization I
Credits: 3  Prereq: None
SECTION-B11 TTH 08:30am-11:40am
(134589) LBCC TBA HODGSON J
Lower Bucks Campus
SECTION-E11 Info: www.bucks.edu/welcome
(134304) eLearning MANCINI R
Orientation-OPT: Online self-paced
SECTION-U11 MW 08:30am-11:40am
(134444) UBCC TBA STEINBRECHER J
Upper Bucks Campus
SECTION-U11 MW 12:30pm-03:40pm
(134293) UBCC TBA STEINBRECHER J
Upper Bucks Campus

HIST 112
History of Western Civilization II
Credits: 3  Prereq: None
SECTION-N18 TTH 08:30am-11:40am
(134605) FOUN 314 MULRONEY J
SECTION-E11 Info: www.bucks.edu/welcome
(134307) eLearning TOTTEN J
Orientation: To be announced
(05/21/12 to 08/16/12)
SECTION-U11  MW 12:30pm-03:40pm
(134549) UBCC TBA STEINBRECHER J
Upper Bucks Campus

HIST 146
East Asia
Credits: 3  Prereq: None
SECTION-E31 Info: www.bucks.edu/welcome
(134307) eLearning TOTTEN J
Orientation: To be announced
(05/21/12 to 08/16/12)

HIST 151
US History I
Credits: 3  Prereq: None
SECTION-B11 TTH 08:30am-11:40am
(134510) LBCC TBA MILLER II J
Lower Bucks Campus
SECTION-E11 Info: www.bucks.edu/welcome
(134314) eLearning SCHULTZ E
Orientation-OPT: Online self-paced
SECTION-U11 MW 08:30am-11:40am
(134550) FOUN 317 DUNLAP D
SECTION-U11  MW 12:30pm-03:40pm
(134293) UBCC TBA STEINBRECHER J
Upper Bucks Campus

HIST 152
US History II
Credits: 3  Prereq: None
SECTION-B11 TTH 08:30am-11:40am
(134527) LBCC TBA GROSS S
Lower Bucks Campus
SECTION-E11 Info: www.bucks.edu/welcome
(134304) eLearning TOTTEN J
Orientation: To be announced
(05/21/12 to 08/16/12)
SECTION-U11 MW 08:30am-11:40am
(134550) FOUN 317 DUNLAP D
SECTION-U11  MW 12:30pm-03:40pm
(134293) UBCC TBA STEINBRECHER J
Upper Bucks Campus

HEALTH INFORMATION TECHNOLOGY

HITT 217
Health Insurance & Reimbursement
Credits: 3  Prereq: HITT-190 (C or better)
SECTION-H27 THU 07:00pm-08:00pm
(134695) FOUN 216 GRECO V
Orientation-MAN: 5/24/12, 7-8pm
Meetings: 6/14 and 7/12
(05/21/12 to 07/16/12)
Hybrid Info: www.bucks.edu/welcome

HITT 240
Medical Coding/Billing Externship
Credits: 3  Prereq: Written Dept. permission
SECTION-N01 By Arrangement
(131881) ARR  ARR  BENZIGER K
(05/21/12 to 08/16/12)

HITT 298
Advanced Procedural Coding
Credits: 3  Prereq: HITT-297 (C or better)
Formerly MEDA-298
SECTION-H27 THU 06:00pm-07:00pm
(134694) FOUN 216 GRECO V
Orientation-MAN: 5/24/12, 6-7pm
Meetings: 6/14 and 7/12
(05/21/12 to 07/16/12)
Hybrid Info: www.bucks.edu/welcome

HITT 299
Advanced Diagnostic Coding
Credits: 3  Prereq: MEDA-297 (C or better)
Formerly MEDA-299
SECTION-N27 TTH 06:30pm-09:45pm
(131866) FOUN 212 BARTON P
(05/21/12 to 07/16/12)

HIST 153
Great Speeches of 20th Century
Credits: 3  Prereq: None
SECTION-H11B TUE 08:30pm-09:40pm
(134625) LBCC TBA PEZZA W
Lower Bucks Campus
Orientation: 5/22/12, 6:30-9:40pm, LBCC
Meetings: 6/5 and 6/26 only
Hybrid Info: www.bucks.edu/welcome

HIST 160
History of American Labor
Credits: 3  Prereq: None
SECTION-E11 Info: www.bucks.edu/welcome
(134685) eLearning GROSS S
Orientation: To be announced

HIST 190
African-American History
Credits: 3  Prereq: None
SECTION-E11 Info: www.bucks.edu/welcome
(134616) eLearning GROSS S
Orientation: To be announced

HIST 199
Historic Preservation: Methodology & Documentation
Credits: 3  Prereq: None
SECTION-E11 Info: www.bucks.edu/welcome
(134437) eLearning ZEOLI V
Orientation: To be announced
(05/21/12 to 08/16/12)

HIST 219
Management of Historic Sites
Credits: 3  Prereq: None
SECTION-E11 Info: www.bucks.edu/welcome
(134435) eLearning JEBITSCHE H
Orientation: To be announced
(05/21/12 to 08/16/12)

HIST 239
American Pop Culture: History of Rock
Credits: 3  Prereq: None
SECTION-E11 Info: www.bucks.edu/welcome
(134290) eLearning BAUMEISTER J
Orientation-OPT: Online self-paced

HOSPITALITY

HRIM 210
H/M/R/I Internship
Credits: 3  Prereq: Written Dept. permission
SECTION-N01 By Arrangement
(132298) ARR  ARR  GOLDMAN M
(05/21/12 to 08/16/12)

HRIM 280
Co-op Education: HRIM
Credits: 3  Prereq: Written Dept. Permission
SECTION-N01 By Arrangement
(132297) ARR  ARR  GOLDMAN M
(05/21/12 to 08/16/12)
### HUMANITIES

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Credits</th>
<th>Prereq</th>
<th>Location</th>
</tr>
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<tbody>
<tr>
<td>HUMN 112</td>
<td>Humanities II</td>
<td>3</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>HUMN 114</td>
<td>Humanities IV</td>
<td>3</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>HUMN 120</td>
<td>Survey: World Religions</td>
<td>3</td>
<td>None</td>
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</tbody>
</table>

### LITERATURE

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Credits</th>
<th>Prereq</th>
<th>Location</th>
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<tbody>
<tr>
<td>LITR 206</td>
<td>English Literature: 19th-20th Century</td>
<td>3</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>LITR 231</td>
<td>American Literature to 1865</td>
<td>3</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>LITR 232</td>
<td>American Literature from 1865</td>
<td>3</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>LITR 246</td>
<td>Children’s Literature</td>
<td>3</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>LITR 254</td>
<td>World Literature I</td>
<td>3</td>
<td>None</td>
<td></td>
</tr>
</tbody>
</table>

### INTEGRATION OF KNOWLEDGE

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Credits</th>
<th>Prereq</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>INTG 285</td>
<td>Integration of Knowledge</td>
<td>3</td>
<td>(1) Completion of 30 credits or COMP-110 (C or better)</td>
<td></td>
</tr>
</tbody>
</table>

### MANAGEMENT

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Credits</th>
<th>Prereq</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>MGMT 100</td>
<td>Introduction to Business</td>
<td>3</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>MGMT 120</td>
<td>Business Mathematics</td>
<td>3</td>
<td>Prereq: MATH-095 (C or better) or Math level “5”</td>
<td></td>
</tr>
<tr>
<td>MGMT 130</td>
<td>Business Law</td>
<td>3</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>MGMT 180</td>
<td>Legal Environment of Business</td>
<td>3</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>MGMT 220</td>
<td>Production and Operations Management</td>
<td>3</td>
<td>Prereq: MGMT-100 or MGMT-110 (C or better)</td>
<td></td>
</tr>
<tr>
<td>MGMT 230</td>
<td>Principles of Management</td>
<td>3</td>
<td>Prereq: MGMT-100 or MGMT-110 (C or better)</td>
<td></td>
</tr>
<tr>
<td>MGMT 250</td>
<td>Human Resource Management</td>
<td>3</td>
<td>Prereq: MGMT-100 or MGMT-110 (C or better)</td>
<td></td>
</tr>
<tr>
<td>MGMT 280</td>
<td>Co-op Education: Management</td>
<td>3</td>
<td>Prereq: Written permission of Dept.</td>
<td></td>
</tr>
</tbody>
</table>

### JOURNALISM

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Credits</th>
<th>Prereq</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>JOUR 175</td>
<td>News Reporting &amp; Writing I</td>
<td>3</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>MGMT 110</td>
<td>Small Business Management</td>
<td>3</td>
<td>None</td>
<td></td>
</tr>
</tbody>
</table>

### MARKETING

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Credits</th>
<th>Prereq</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>MKTG 100</td>
<td>Principles of Marketing</td>
<td>3</td>
<td>Prereq: MGMT-100 or MGMT-110 (C or better)</td>
<td></td>
</tr>
</tbody>
</table>

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**Summer 2012 Course Listings - Session I**
MATHEMATICS

MATH 089
Fast Track Mathematics
Credits: 3 Prereq: Recommendation by adviser and Math Placement Test

MATH 090
Pre-Algebra
Credits: 3 Prereq: Math level ‘1’
Former Title: Fundamentals of Mathematics

MATH 095
Basic Algebra
Credits: 3 Prereq: Math level ‘3’ or MATH-090

MATH 101 Mathematical Concepts I
Credits: 3 Prereq: Math level ‘5’ or MATH-095

MATH 102 Mathematical Concepts II
Credits: 3 Prereq: Math level ‘5’ or MATH-095

MATH 103 Intermediate Algebra
Credits: 3 Prereq: Math level ‘5’ or MATH-095

MATH 105 College Algebra
Credits: 3 Prereq: Math level ‘5’ or MATH-095

MATH 110 Personal Selling
Credits: 3 Prereq: None
Orientation-MAN: Online self-paced

MATH 115 Elementary Statistics
Credits: 3 Prereq: Math level ‘7’ or MATH-101 or MATH-103 OR MATH-110 (C or better)

MATH 117 Finite Math for Business
Credits: 3 Prereq: Math Placement score of ‘7’ or MATH-103 (C or better)

MATH 130 Calculus I
Credits: 4 Prereq: Math level ‘7’ or MATH-101 or MATH-103

MATH 131 Calculus II
Credits: 4 Prereq: MATH-130

MATH 132 Calculus III
Credits: 4 Prereq: MATH-131

MATH 140 Discrete Mathematics
Credits: 3 Prereq: Math level ‘5’ or MATH-095

MATH 141 Linear Algebra
Credits: 3 Prereq: MATH-130

MATH 142 Number Theory
Credits: 3 Prereq: MATH-130

MATH 143 Cryptology
Credits: 3 Prereq: MATH-130

MATH 220 Introduction to Probability
Credits: 3

MATH 230 Introduction to Statistics
Credits: 3

MATH 240 Introduction to Statistics
Credits: 3

MATH 250 Introduction to Statistics
Credits: 3

Office of Admissions 215-968-8100
MATH 120
College Algebra
Credits: 4  Prereq: Math level ‘7’ or MATH-103 (C or better)
SECTION-B18  MW  06:00pm-10:10pm
(133680)  LBCC TBA EJDAHARIAN R
Lower Bucks Campus
SECTION-E31  Info: www.bucks.edu/welcome
eLearning MARTIN L
Orientation-MAN: Online self-paced
(05/21/12 to 08/16/12)
SECTION-E45  Info: www.bucks.edu/welcome
eLearning ERICKSON J
Orientation-MAN: Online self-paced
(05/21/12 to 08/16/12)
SECTION-N11  MW  06:00pm-10:10pm
(133684)  FOUN 204  FRATANTARO S
Upper Bucks Campus
SECTION-N19  MW  06:00pm-10:10pm
(133688)  FOUN 135  EJDAHARIAN R
Lower Bucks Campus
SECTION-N18  MW  06:00pm-10:10pm
(133681)  FOUN 135  ERICKSON J
SECTION-N13  TTH 12:30pm-04:40pm
(133699)  FOUN 135  FITT E
SECTION-N12  TTH 08:00am-12:10pm
(133683)  FOUN 204  FAVIN N

MATH 122
Trig & Analytic Geometry
Credits: 3  Prereq: Math level ‘8’ or MATH-120 or MATH-122 or MATH-120 with high school trigonometry (C or better in all)
SECTION-E31  Info: www.bucks.edu/welcome
eLearning FRATANTARO S
Orientation-MAN: Online self-paced
(05/21/12 to 08/16/12)
SECTION-N10  TTH 08:00am-12:10pm
(133687)  FOUN 204  FRATANTARO S

MATH 125
Precalculus
Credits: 4  Prereq: Math Placement score ‘9’ or MATH-122 or MATH-120 with high school trigonometry (C or better in all)
SECTION-E45  Info: www.bucks.edu/welcome
eLearning FITT E
Orientation-MAN: Online self-paced
(05/21/12 to 08/16/12)
SECTION-N12  TTH 08:00am-12:10pm
(133690)  FOUN 106  CHERTOK E

MATH 140
Calculus I
Credits: 4  Prereq: Math level ‘11’ or MATH-125 or MATH-120 (C or better)
SECTION-E31  Info: www.bucks.edu/welcome
eLearning FITT E
Orientation-MAN: Online self-paced
(05/21/12 to 08/16/12)
SECTION-N12  TTH 08:00am-12:10pm
(133693)  FOUN 135  FITT E

MATH 141
Calculus II
Credits: 4  Prereq: MATH-140 (C or better)
SECTION-E31  Info: www.bucks.edu/welcome
eLearning MARTIN L
Orientation-MAN: Online self-paced
(05/21/12 to 08/16/12)
SECTION-E45  Info: www.bucks.edu/welcome
eLearning MARTIN L
Orientation-MAN: Online self-paced
(05/21/12 to 08/16/12)
SECTION-N19  TTH 06:00pm-10:10pm
(133701)  FOUN 135  LAMBERT W

MATH 215
Elementary Statistics II
Credits: 3  Prereq: MATH-115 (C or better)
SECTION-E31  Info: www.bucks.edu/welcome
eLearning MORELLI A
Orientation-MAN: Online self-paced
(05/21/12 to 08/16/12)

MATH 242
Calculus III
Credits: 4  Prereq: MATH-141 (C or better)
SECTION-E31  Info: www.bucks.edu/welcome
eLearning MARTIN L
Orientation-MAN: Online self-paced
(05/21/12 to 08/16/12)
SECTION-N19  TTH 06:00pm-09:10pm
(133703)  FOUN 120  ERICKSON J

MATH 250
Differential Equations
Credits: 3  Prereq: MATH-141 (C or better)
SECTION-E31  Info: www.bucks.edu/welcome
eLearning ERICKSON J
Orientation-MAN: Online self-paced
(05/21/12 to 08/16/12)

MATH 260
Linear Algebra
Credits: 3  Prereq: MATH-140 (C or better)
SECTION-N19  TTH 06:00pm-09:10pm
(133705)  FOUN 120  ERICKSON J

MEDICAL ASSISTING
MEDA 120
Medical Terminology
Credits: 3  Prereq: None
SECTION-B21  MW  09:00am-12:00pm
(131869)  LBCC TBA PONNUSSAMY C
Lower Bucks Campus
(05/21/12 to 07/16/12)
SECTION-E21  Info: www.bucks.edu/welcome
eLearning ZIEZIULA N
Orientation-MAN: Online self-paced
(05/21/12 to 07/16/12)
SECTION-N27  TTH 09:00am-12:00pm
(131870)  FOUN 214  LEWIS M
(05/21/12 to 07/16/12)

MEDA 203
Laboratory Procedures
Credits: 3  Prereq or Coreq: MEDA-120 or BIOI-115 Lab Fee: $5.00
SECTION-N27  TTH 09:00am-12:00pm
(131872)  PRTLZ 100  MARRON B
(05/21/12 to 07/16/12)

MEDICAL ASSISTING
MEDA 220
Medical Assistant Externship
Credits: 3  Prereq: Written permission of Dept.
SECTION-E31  Info: www.bucks.edu/welcome
eLearning BRESNEN S
Orientation-OPT: Online self-paced
SECTION-E11  Info: www.bucks.edu/welcome
eLearning REED R
Orientation-OPT: Online self-paced
SECTION-N11  MW  12:30pm-03:55pm
(133721)  MMMC 004  SMITH R

MUSIC
MUSC 101
Introduction to Music
Credits: 3  Prereq: None
SECTION-E11  Info: www.bucks.edu/welcome
eLearning ERICKSON J
Orientation-OPT: Online self-paced
SECTION-E12  Info: www.bucks.edu/welcome
eLearning BAUMEISTER J
Orientation-OPT: Online self-paced
SECTION-E11  Info: www.bucks.edu/welcome
eLearning REED R
Orientation-OPT: Online self-paced

MUSC 105
American Music
Credits: 3  Prereq: None
SECTION-E11  Info: www.bucks.edu/welcome
eLearning BAUMEISTER J
Orientation-OPT: Online self-paced

MUSC 106
History of Jazz
Credits: 3  Prereq: None
SECTION-E11  Info: www.bucks.edu/welcome
eLearning BAUMEISTER J
Orientation-OPT: Online self-paced

NURSING
NURS 120
Drug Calculations
Credits: 1  Prereq: Math level ‘3’ or Dept. permission
SECTION-E31  Info: www.bucks.edu/welcome
eLearning SMALLWOOD C
Orientation-OPT: Online self-paced
SECTION-U17  WED 06:00pm-08:30pm
(133775)  MMMC 004  SMITH R

NURSING
PARALEGAL/LAWS

LAWS 100 Introduction: Paralegal
Credit: 3 Prereq: None
SECTION-E11 Info: www.bucks.edu/welcome
(134446) eLearning TIMBY T
Orientation: To be announced

LAWS 150 Elder Law
Credit: 3 Prereq: LAWS-100 or LAWS-110
(C or better)
SECTION-N17 TTH 06:30pm-09:38pm
(131441) PENN 410 COSTELLO H

LAWS 165 Criminal Procedures for Paralegal
Credit: 3 Prereq: LAWS-100 or LAWS-110
(C or better)
SECTION-N17 MW 06:30pm-09:45pm
(131442) PENN 410 COSTELLO H

LAWS 220 Legal Research & Writing
Credit: 3 Prereq: (1) LAWS-100 or LAWS-110 and
(2) COMP-110 or OADM-110
SECTION-N10 WED 03:45pm-06:00pm
(131443) PENN 320 COSTELLO H
Orientation-Man: 5:23/32, 3:45-6:00pm
Class meetings: 5:30, 6:6, 6:13, 6:27
Hybrid info: www.bucks.edu/welcome

PHIL 125 Basic Problems of Philosophy
Credit: 3 Prereq: None
SECTION-E11 Info: www.bucks.edu/welcome
(134327) eLearning STAFF
Orientation: To be announced

PHIL 130 Yoga
Credit: 2 Prereq: None
SECTION-N11 TTH 06:30pm-09:38pm
(133778) PENN 410 SHAH M

PHD 170 Individual Fitness & Wellness
Credit: 2 Prereq: None
SECTION-N11 TTH 08:30am-11:40am
(133789) WELL 102 MANHEIM L
Upper Bucks Campus

PHD 188 Net Games: Tennis & Badminton
Credit: 2 Prereq: None
SECTION-N11 MW 09:30am-11:40am
(134864) GYM GYMA COYNE S

PHYSICAL EDUCATION
PHYSICS

PHYS 106  
Physics A  
Credits-4  
Prereq: MATH-120 (C or better) or Math level 8'  
SECTION-E11  
Info: www.bucks.edu/welcome  
(133846)  
eLearning DELAHANTY C  
Orientation: OPT: Online self-paced  
SECTION-N18  
M-TH 08:30am-09:40am  
(133847)  
FOUN 152  STAFF

PHYS 121  
Physics I  
Credits-4  
Prereq: MATH-140 (C or better)  
SECTION-E11  
Info: www.bucks.edu/welcome  
(133848)  
eLearning KLEIN N  
Orientation: OPT: Online self-paced  
SECTION-N11  
M-TH 09:00am-12:10pm  
(133849)  
FOUN 152  KLEIN N

PSYCHOLOGY

PSYC 100  
Psychology of Personal Awareness  
Credits-3  
Prereq: None  
SECTION-B11  
TTH 08:30am-11:40am  
(134222)  
LBCC TBA LENDHERR K  
Lower Bucks Campus  
SECTION-E11  
Info: www.bucks.edu/welcome  
(134223)  
eLearning REWALD L  
Orientation: OPT: Online self-paced  
SECTION-N11  
MW 08:30am-11:40am  
(134194)  
FOUN 312  PETTEROLF J

PSYC 110  
Intro to Psychology  
Credits-3  
Prereq: Reading Score "5" or READ-110 (C or better)  
SECTION-B11  
TTH 08:30am-11:40am  
(134195)  
LBCC TBA COOPER C  
Lower Bucks Campus  
SECTION-B17  
TTH 08:30am-09:40am  
(134196)  
LBCC TBA WEATHERDY C  
Lower Bucks Campus  
SECTION-E11  
Info: www.bucks.edu/welcome  
(134197)  
eLearning KLEIN N  
Orientation: OPT: Online self-paced  
SECTION-E12  
Info: www.bucks.edu/welcome  
(134198)  
eLearning SEDIK D  
Orientation: OPT: Online self-paced  
SECTION-E13  
Info: www.bucks.edu/welcome  
(134199)  
eLearning SEDIK D  
Orientation: OPT: Online self-paced  
SECTION-E41  
Info: www.bucks.edu/welcome  
(134227)  
eLearning FORD W  
Orientation-MAN: Online self-paced  
(06/18/12 to 08/16/12)  
SECTION-N11  
MW 08:30am-11:40am  
(134201)  
FOUN 313  KEPLER M

PSYC 120  
Human Sexuality  
Credits-3  
Prereq: None  
SECTION-E11  
Info: www.bucks.edu/welcome  
(134206)  
eLearning ANDREWS T  
Orientation-REC: Online self-paced

PSYC 125  
Stress Management  
Credits-3  
Prereq: None  
SECTION-B11  
MW 08:30am-11:40am  
(134207)  
LBCC TBA FORD C  
Lower Bucks Campus  
SECTION-E11  
Info: www.bucks.edu/welcome  
(134208)  
eLearning PETTEROLF J  
Orientation: To be announced

PSYC 160  
Addiction & Substance Abuse  
Credits-3  
Prereq: PSYC-110 or PSYC-110  
SECTION-E11  
Info: www.bucks.edu/welcome  
(134230)  
eLearning GOLDBLATT M  
Orientation-MAN: Online self-paced  
(06/18/12 to 08/16/12)

PSYC 180  
Human Growth & Development  
Credits-3  
Prereq: PSYC-110 (C or better)  
SECTION-B17  
TTH 07:00pm-09:40pm  
(134211)  
LBCC TBA COOPER C  
Lower Bucks Campus  
SECTION-E11  
Info: www.bucks.edu/welcome  
(134212)  
eLearning HORBACUS S  
Orientation-REC: Online self-paced  
SECTION-N11  
TTH 08:30am-11:40am  
(134676)  
FOUN 218  SHAH V

PSYC 181  
Developmental Psychology: Life Span  
Credits-3  
Prereq: PSYC-110 (C or better)  
SECTION-E11  
Info: www.bucks.edu/welcome  
(134214)  
eLearning HORBACUS S  
Orientation-REC: Online self-paced  
SECTION-E12  
Info: www.bucks.edu/welcome  
(134681)  
eLearning LETOURNEAU T  
Orientation: To be announced

PSYC 190  
Educational Psychology  
Credits-3  
Prereq: PSYC-110 (C or better)  
SECTION-E11  
Info: www.bucks.edu/welcome  
(134216)  
eLearning KAPLINSKI K  
Orientation-REC: Online chat, 6/19/12, 7-8pm  
(06/18/12 to 08/16/12)
SCIENCE

SCIE 101
Physical Science
Credits-3  Prereq: Reading level ’3’ or READ101 (C or better) Math level ’5’ or MATH095 (C or better)
SECTION-E11 Info: www.bucks.edu/welcome (134580) eLearning SCHUCHMAN J
Orientation-MAN: 5/21/12, 5:30-6:00pm

SOCI 120
Intro to Cultural Anthropology
Credits-3  Prereq: None
SECTION-E11 Info: www.bucks.edu/welcome (134633) eLearning RATCLIFFE J
Orientation: To be announced

SOCI 130
Contemporary Social Problems
Credits-3  Prereq: None
SECTION-E11 Info: www.bucks.edu/welcome (134577) eLearning PROBST M
Orientation: To be announced

SOCI 160
Marriage & the Family
Credits-3  Prereq: None
SECTION-E11 Info: www.bucks.edu/welcome (134579) eLearning NIQUAUS E
Orientation-OPT: Online self-paced

VISUAL ARTS: FINE ARTS

VAFA 107
Intro to Jewelry/Metalsmithing
Credits-3  Prereq: None
SECTION-N17 MW 06:00pm-10:40pm (133812) HICK 111 MARTINO C

VAFA 110
Digital Photo Fundamentals
Credits-3  Prereq: Additional Lab Fee: $50
SECTION-N12 MW 08:30am-01:10pm (133811) HICK 120 STATES C

VAFA 111
Drawing Basics
Credits-3  Prereq: Formerly VAFA-090
SECTION-N11 MW 08:30am-11:40am (133806) PENN 300 WALSH J
SECTION-N12 TTH 08:30am-11:40am (134570) PENN 300 PLATTS K
SECTION-U11 TTH 08:30am-11:40am (134572) UBCC TBA NICLAUS E
Upper Bucks Campus

VAFA 130
Torch-Fired Enamels
Credits-3  Prereq: None
SECTION-N11 TUE 06:00pm-07:50pm (133813) HICK 111 MARTINO C
(05/21/12 to 06/16/12)

Partners in Education

The UPS Earn & Learn Program now offers up to $15,000 in educational assistance to students. Call 215-504-8602 or e-mail mccardle@bucks.edu

Bucks County Community College and the United Parcel Service
“Partners in Education”
215-830-7997

Equal Opportunity Employer www.upsjobs.com

Redner’s Warehouse Markets Food for Thought Program

The Redner’s Warehouse Markets Food for Thought Program now offers students up to $750 per semester in educational assistance while working at Redner’s.

Contact Geng Bensinger at 610-926-3700 x239 gbensinger@rednersmarkets.com

Office of Admissions 215-968-8100 23
Session II: July 9 to August 16 (unless otherwise noted)

The first character of each section-number denotes location or method:

B = Lower Bucks Campus
E = eLearning
H = Hybrid
N = Newtown campus
U = Upper County campus

The second character denotes the section dates:
5 = July 9 to August 16
M = unique start/end dates

The third character denotes time of day or online:
1-6 = Morning or afternoon or online
7-9 = Evening
V = Service Learning

Times listed include the minimum number of instructional minutes. Actual class time may be longer to accommodate class breaks.

SERVICE LEARNING: Courses designated as service learning include a service learning component. Students will perform some volunteer work at a non-profit agency to enhance learning through a hands-on experience.

ACCOUNTING

ACCT 103
Introductory Accounting
Credits: 3  Prereq: None
SECTION-E51 Info: www.bucks.edu/welcome
(132825) eLearning GRADY L
Orientation-REC: Online self-paced

ACCT 105
Principles of Accounting I
Credits: 4  Prereq: ACCT-103 (C or better) or READ Level 3’
SECTION-E51 Info: www.bucks.edu/welcome
eLearning GRADY L
Orientation-OPT: Online self-paced

ACCT 106
Principles of Accounting II
Credits: 4  Prereq: ACCT-105 (C or better)
SECTION-E51 Info: www.bucks.edu/welcome
eLearning DILCHER J
Orientation-REC: Online self-paced

BIOLOGY

BIOL 101
Biological Science I
Credits: 4  Prereq: Minimum Math Level 5, Read level 3, Writing level 4 Additional Lab Fee: $12
SECTION-E51 Info: www.bucks.edu/welcome
eLearning MARRINGTON G
Orientation-MAN: 7/9/12, 5-6pm

BIOL 102
Biological Science II
Credits: 4  Prereq: Minimum Math Level 5, Read level 3, Writing level 4 (BIOL-101 recommended, not required) Additional Lab Fee: $18
SECTION-E51 Info: www.bucks.edu/welcome
LBCC 208 BABAIAN C
Lower Bucks Campus

BIOL 115
Basic Human Anatomy
Credits: 3  Prereq: Minimum Math Level 5, Read level 3, Writing level 4
SECTION-E51 Info: www.bucks.edu/welcome
eLearning WEBB K
Orientation-MAN: Online self-paced