Iowa State University

COLLEGE FOR SENIORS

A Program of Lifelong Learning for all persons aged 50 and above

Spring 2006
Classes begin March 20

Preview of Courses
February 16
1:30 p.m.
Room 179
Scheman Building

College for Seniors
88 Scheman
Ames, Iowa 50011
515-294-3830
www.iastate.edu/~collegeforsen
1 Iowa Roots: African American History in Iowa 1838-2000
Coordinator: Alvie Young
Mondays, 9:00-10:30

This course is a history of an inseparable, intertwined, intimate relationship between so-called “blacks” and “whites” that has ranged from marriage to murder in our state and nation. It is also an example of “public history,” which is the perspective that “History is all of our stories, and all of our stories are one.” That is, all of us make a piece of our history, we’re accountable for it, and when all of those pieces are connected, we get the “big picture.” The students should leave the class with an in-depth knowledge of African-American history in Iowa as well as the source for additional information about it. Ideally, they will add more pieces to that picture, making it more inclusive and more true.

The course will focus on seven of the chapters in Outside In: African-American History in Iowa 1838-2000, a 600-page, 20-chapter, footnoted, indexed, and illustrated book published by the Iowa State Historical Society in 2001. The presenters are authors of chapters in the book and their presentations and the "corresponding reading assignments" are drawn from it. None of them has or will receive any money from their work and it is notable that $300,000 was raised from private and public sources so that one copy of the book was given free to every public school and library in Iowa. All receipts from its sale (the cost is $35)* go into a fund in the State Historical Society Foundation that is restricted to the acquisition, preservation, and promotion of African-American history in Iowa.

March 20: Selected Demographics of African-Americans in Iowa
Dr. Willis Goudy, ISU Professor Emeritus of Sociology

March 27: Iowa’s African-Americans in the Military
William S. Morris, Des Moines Attorney

April 3: Underground Railroad in Iowa
Galin Berrier, Retired HS Teacher & DMACC-Ankeny Adjunct Instructor

April 10: African-American Churches in Iowa
Mrs. Frances Hawthorne, Retired
Des Moines Teacher & Principal

April 17: African-Americans in Iowa Business
Jack Lufkin, Curator, State Historical Society of Iowa

April 24: Iowa African-American Professionals & Civil Rights
Robert Morris, CEO, Morris & Associates

May 1: African-American Social Organizations in Iowa
Lynda Walker-Webster, City of Des Moines Housing Department

May 8: Overview and Summary: African-American History in Iowa, 1838-2005
Dr. Hal Chase, DMACC-Urban History Instructor

* Outside In is available for purchase by indicating your request on the registration form and including $35 with your course payment. The book will then be available for your pickup at the College for Seniors office on or before the first day of class. Shipping is not available. It may also be purchased at the Preview on February 16 or you may purchase the book from Reflections of Iowa, (located in the Iowa State Historical Building), 600 East Locust Street, Des Moines, IA 50319  515-283-1757

2 Energy
Coordinator: Roland Struss
Mondays, 10:45-12:15

Topics will be presented by Gene Takle, Glen Hillesland, Robert Brown, Keith Kutz, Bill Haman and Roland Struss. Among the subjects to be presented are:

A Review of the History of Energy Use in the U.S. and to show where we are now in energy consumption.

A Thorough Look at Petroleum Use. Petroleum reserves, production, refining, distribution, and use will be discussed to highlight this energy source and its impact on world economics. Also, a look at coal and natural gas.

Global Warming. The energy sources discussed above are all carbon-based fuels. This session will be a discussion of the consequences of putting all of the CO2 produced by burning these fuels into the atmosphere.
Electricity. This is the premium form of energy; most is produced from fossil fuels and some from nuclear. The demand for electricity is increasing more rapidly than for any other energy form. The potential and problems in production, distribution and use of electricity will be discussed.

Alternatives. This will be a discussion of the alternatives for energy from sources other than carbon-based fuels. Solar, wind, biomass, ethanol, hydrogen, nuclear, fusion and other possibilities will be included.

3 More Newsroom Cubs and Literary Giants
Instructor: Giles Fowler
Mondays, 1:00 – 2:30

This is the second course in a study of the raffish, mismatched, downright scandalous all-American marriage of journalism and literature: how they’ve nourished each other, overlapped, and crossbred in ways that have enriched both disciplines and narrowed gaps between them. Through limited readings, lectures, and conversations, we will focus on seven more literary artists, all of whom were involved at one time or another in journalism. They are H.L. Mencken, Ambrose Bierce, Jack London, John Steinbeck, Lillian Ross, Truman Capote, and Joan Didion.

Giles Fowler retired in 2002 after 21 years of teaching in the Greenlee School of Journalism and Communication. In that time he developed a course on the historic relationships between journalism and literature and also taught writing courses that emphasized the use of literary techniques in factual storytelling. Before coming to Iowa State, Fowler, who holds a master’s degree in journalism from Columbia University, worked for 23 years as a writer, editor and critic for The Kansas City Star. He also spent a year as a reporter for The Times of London. As well as articles and reviews in academic and professional journals, Fowler contributed a chapter on John Steinbeck in A Sourcebook of American Literary Journalism. He recently published his first piece of short fiction in The Sewanee Review and is now at work on a nonfiction book about a notorious 1910 murder case in Kansas City.

4 Great Decisions ’06
Facilitator: Douglas Finnemore
Mondays, 2:45–4:15

UN Reform - Both its supporters and critics recognize the United Nations as an organization in need of critical changes. Disagreements about intervention in Iraq, the oil-for-food scandal and management issues have fueled the debate about the UN’s ability to take on global challenges. What reforms are needed to make the UN more effective?

The U.S. and Iran - The election of Iran’s conservative president has raised concern that hardliners will shape policies against U.S. interests. How can the U.S. check Iran’s influence in Iraq, Afghanistan and other countries in the region? How will the U.S. and the international community mitigate the crisis over Iran’s nuclear ambitions?

Energy - Energy supply and consumption have a significant impact on U.S. politics and economy. Is reliance on Middle East oil making the U.S. vulnerable to political influence and economic peril? How will the rapidly increasing consumption of energy by countries like China affect the U.S. and the world?

Brazil - After decades of economic volatility, Brazil is finally enjoying steady growth, despite a political scandal surrounding the administration of President Luiz Inácio Lula da Silva. Will Brazil continue on course toward stability? What impact will the scandal have on Brazil’s economy, on its South American neighbors and on the U.S.?

China and India - China and India have emerged on the world stage after following different paths toward rapid economic growth. Will China and India work closer together or compete with each other to become major world powers? How will their growth affect the U.S. economy and strategic interests?

Human Rights in an Age of Terrorism - Terrorist attacks in Western nations have forced governments to adopt measures, sometimes controversial, to combat terrorism. While security is a priority for all societies, debate has arisen about how far some of these measures should reach. Can human rights and civil liberties be fully protected in an age of terrorism?

Turkey - Turkey has long sought membership in the European Union. Roadblocks remain, as several European countries are wary of Turkey’s candidacy. Could Turkey’s membership in the EU help Western relations with the Islamic world? Or could the possible rejection of Turkey cause an even wider divide?

Pandemics and Security - Post 9/11, security and public health authorities are planning for epidemiological disasters as never before. What does that planning encompass, and how effective is it likely to be? What lessons can be learned from reactions to the global AIDS pandemic and its growing impact on the developing world?

Douglas Finnemore, Distinguished Professor Emeritus, Department of Physics and Astronomy, spent 40 years with the Ames Laboratory and the U.S. Department of Energy and has facilitated other Great Decisions courses.
5 Listening to Music Beyond* the Sound
Instructor: Homer Gartz
Tuesdays, 9:00 - 10:30

How do you listen to music, and why do you like or dislike a particular piece? The goals of this course are to improve appreciation and understanding of music through guided listening and to provide pleasure and challenge for listeners at every level of musical experience. Class procedure will include lecture, structured listening to a vast array of music (that of Mozart, Brahms, Wagner, Shostakovich, Copland, Stravinsky, Dvorak, Holst, plus Stan Kenton, Maynard Ferguson, John Coltrane and Miles Davis to name a few), and discussion of reactions and preferences. Assignments for enriched listening will be available each week.

*Someone said, "Music is what feelings sound like."
BASIC listening is for
1) overall sound,
2) mood and emotion,
3) instrumentation and orchestration.
BEYOND study helps you focus on 1) melody, 2) rhythm, 3) harmony, 4) tempo 5) dynamics, 6) form, and 7) style.

Homer Gartz was Director of Ames Public Schools Band (41 years) and Ames Municipal Band (26 years). His undergraduate and graduate studies, with an emphasis on education and performance (trombone and piano) were done at The University of Northern Iowa, Drake, and The University of Iowa. He has extensive musical experience as an educator, conductor, performer and adjudicator at local, district, state and national levels.

Carl Vondra, Emeritus Professor of Geology and Distinguished Professor in Liberal Arts and Sciences, was an ISU faculty member from 1963-2001. He chaired the Department of Geological and Atmospheric Sciences from 1991 to 1998. Before coming to ISU, he worked for Chevron and Amoco in petroleum exploration and development. His research includes the geology of early hominoid sites in East Africa and South-Central and Southeast Asia. Recently, he participated in research at the "Lucy site" in Ethiopia. He is now engaged in research in the Serengeti National Park, Tanzania.

The last lecture, concerning the Pleistocene glaciation of Iowa, will be presented by Neal Iverson, Professor of Geology at Iowa State University. His research focuses on glaciers and their effects on landscape development. His work includes field studies on modern glaciers in Arctic Norway and Sweden and past glacial processes in the Canadian Rockies and in the mid-continent of the United States. He currently teaches courses in geomorphology and Pleistocene geology.

6 Geology of Iowa
Instructor: Carl Vondra
Tuesdays, 10:45 - 12:15

This course will emphasize the major events of the geologic history of Iowa. Topics to be covered are:

- Fundamental principles, geologic time, rocks, tectonics, the Earth's interior and the tectonic framework of North America and Iowa.
- Plate Tectonics and the Mid-continent aulacogen
- Phanerozoic marine transgressions of North America
- Major aspects of the geologic history of Iowa (Early Paleozoic beach sandstones and near-shore marine shales; Middle Paleozoic tropical marine carbonates and coral reefs; Late Paleozoic deltas, swamps and coal; Middle Mesozoic evaporites; Late Mesozoic Western Interior Seaway (the Zuni Sea); the Manson impact structure
- Glaciers and the Pleistocene glaciation of Iowa.
Shrubs for Iowa Gardens - Richard Jauron
Deciduous shrubs add beauty, seasonality, and versatility to the landscape. Learn more about the diversity of deciduous shrubs suitable for Iowa. Richard's voice is familiar on the Horticulture Answer Line as well as WOI's "Talk of Iowa" weekly horticulture program.

Gardening with Conifers - Gary Whittenbaugh
Come explore the world of conifers with Gary. Let him show you how conifers can screen your spaces, add unusual shapes and textures, and make living sculptures in your landscape. Gary is an Iowa Master Gardener and guru of dwarf conifers. He was formerly a president of the American Conifer Society Central Region.

Dynamic Dahlias - James Romer
From dinner plate-size to quarter-size blooms, dahlia colors are distinctive additions to any summer garden. Learn more about the variety of dahlia colors available and about growing them from a resident expert. James Romer currently coordinates the Master Gardener program for Iowa. He is also an avid dahlia and state fair fan.

Bugs R Us - Laura Jesse
Everything that you wanted to know about insects in your garden. Let Laura guide you through the fascinating world of bugs and answer your bug-related questions. Laura is completing her dissertation in the Department of Entomology while working as an Extension Associate. She currently manages the Insect Diagnostic Clinic for Iowa State University.

Using Water Features as a Landscape Design Element - Jamie Beyer
Want to add another dimension to your landscape? Few things capture our attention like the sound and sparkle of a water feature. Let Jamie teach you the pros and cons of the various styles of water features/gardens. Jamie is an Iowa Master Gardener and an expert on building and maintaining water features in the landscape. He also co-authored All About Garden Pools and Fountains for Meredith Books.

Questions? Call (515) 294-3830

8 Voyages of Discovery: In Our Solar System
Instructor: Sam Wormley
Tuesdays, 2:45 - 4:15

These weekly voyages will include video clips, an overview of what we have learned and are learning about each of the eight bodies in our solar system, and include resources for those who want to learn more. The voyages will be to Jupiter, Mars, Saturn, the Comets and Asteroids, Mercury, Venus, the Moon, and the Sun.

Sam Wormley took early retirement from Iowa State's Center for Nondestructive Evaluation to pursue projects in science and astronomy education, including an autonomous robotic telescope that can be tasked by K-12 students. Sam earned degrees in mathematics and electrical engineering and is currently an Adjunct Professor in Astronomy at Marshalltown Community College.

9 Bridge-the Diamond Series
Instructor: Andy Terry
Mondays, 6:30 - 8:30 p.m.**
Northcrest Community

The Diamond Series is the second in an 8-week introduction to the game of bridge. Designed to let students experience what the game of bridge is all about, the lessons are divided into two parts - discussion and play. The class should be composed of people who have played occasionally. This course is based on Diamond Series: Play of the Hand, the second in a series of lessons published by the American Contract Bridge League. In addition to the course fee, there is a $10 charge to cover the cost of the text (to be purchased from the instructor).

10 Bridge-the Spade Series
Instructor: Andy Terry
Wednesday, 6:30 - 8:30 p.m.**
Northcrest Community

In this 8-week course, students will combine the skills of bidding, declarer play, and defense. Students will play 80 to 100 deals during the course and learn the mechanics and strategy of intermediate/advanced contract bridge. Basic bridge conventions such as Stayman, Blackwood, Weak-2s, and transfers will be taught. Participants should be experienced in bridge, either by having taken bridge courses or by previous playing. In addition to the course fee, there is a $10 charge to cover the cost of the text (to be purchased from the instructor).

Andy Terry is a computer analyst for ISU. He is an accredited teacher and certified club director of the American Contract Bridge League. He will be offering a Friday evening LAB from 6:30-9:00 for both classes in a supervised play format.

**Attendees of both classes are invited to this additional learning opportunity, but are not required to attend. This LAB will also be held at Northcrest Community.
Aspects of European Theater History
Instructor: M. Burton Drexler
Tuesdays and Thursdays, 1:00-2:30
(four weeks - eight sessions)
Northcrest Community Social Room

The history of European theatre history from its beginnings in 500 B.C. to late in the 18th century, with particular emphasis on the development of the theatre plant and changes in actor-audience relations through the ages. Extensive use of slides and some video use.

M. Burton Drexler retired from Iowa State University in 1990 after 39 years as professor in speech and theater. Since 1982, he has traveled each year to London and New York to see plays.

This We Believe
Coordinator: Betty Licht
Wednesdays, 1:30 - 3:00

Each week, students will meet at one of eight houses of worship in Ames. The presentation will be given by the respective spiritual leaders. We will have an opportunity to learn of its history, doctrine, music, changes, community involvement, etc. A detailed map will be provided, directing you to each week's location. Among our visits will be the following:

- Ames Jewish Congregation - Barbara Pleasants, President; John Pleasants, Cantor
- Church of Jesus Christ of Latter-day Saints (Mormon Church) - S. Elwynn Taylor
- First Baptist Church - David Russell, Pastor
- Friends Meeting (Quaker) - A. M. Fink
- St. Paul Lutheran Church - The Rev. Dr. Todd Jenks, Pastor
- St. Thomas Aquinas Catholic Church - The Rev Everett Hemann, Pastor
- Unitarian Universalist Fellowship of Ames - The Rev Brian Eslinger, Minister

Iowa State University does not discriminate on the basis of race, color, national origin, sex, age or disability. Anyone having inquiries about this may contact the Director of Affirmative Action, 3750 Beardshear, (515) 294-6458.

Iowa Elections 2006
Coordinators: Roland Struss and Jorgen Rasmussen
Thursdays, 10:00 - 11:30
Ames City Auditorium

This course is a look at the election process in Iowa for 2006. Topics about the candidates, campaigning, fund raising, advertising, media influence, party strategies, and polling will be included. Everything from the Governor's race to the legislative campaigns and the local elections will be covered. Analysis of earlier elections to see what can be learned and their use in making projections will be discussed. Do polls have an impact on the races? Are "mudslinging" and negative ads effective? What advantage does an incumbent have in elections? How can the disgruntled voter influence an election outcome? You can be an informed voter by the conclusion of this course.

Among the presenters will be Terry Branstad, Kevin Cooney, Michael Gartner, Dennis Goldford, Herman Quirmbach, and Johnnie Hammond.

Exploring Industry in Ames
Coordinator: Wayne Brown
Thursdays, Time Varies

Here is another opportunity to learn more about the operations of a few of the major companies of Ames. Discover how some familiar as well as unfamiliar products are manufactured. Tour the plants and facilities. Learn about the economic impact on our community. This course is physically challenging: it is necessary to walk or stand for at least 1 hour and there are no restroom breaks. The businesses to be visited are not handicapped-accessible. Students are required to travel together to these sites and transportation will be provided to and from the Iowa State Center. The vehicles are not handicap-accessible. Leather-top shoes and long pants are required to be worn. Class size limited to 25.

The waiting list from Fall 2005 is not being used. If you were on that list, you must register again if you wish to take this course this semester. Please do not register if you will not be comfortable or able to withstand the above challenges.

Overview of ISU Research Park - 1:00-3:30

Becker Underwood Inc. - 1:00-3:30

Creates and produces specialty bio-agronomic and colorant products for turf management, agriculture, seed treatment, wood recycling, and many other industries.
Ball Corporation, Plastic Container - 1:00-3:30
Produces clear and colored plastic bottles for soda, juice, water, and beer at the rate of up to over four million bottles each day.

Sauer-Danfoss, Inc - 1:00-3:30
Worldwide leader in design, manufacture and sale of highly engineered hydraulic and electronic systems and components for use in off-highway (mainly construction and agricultural) vehicles.

National Animal Disease Center - 1:00-3:30
The nation's premier animal disease testing laboratory. Conducts research to solve animal health and food safety problems faced by livestock producers and the public.

Martin Marietta Aggregates - 2:30-5:00
Large underground rock quarry supplies crushed stone and gravel to contractors of highway and public infrastructure, residential and commercial projects.

Barilla America, Inc. - 3:00-5:30
The only place in the U.S. that makes Barilla pasta and can produce 100,000 metric tons of pasta per year. Most of the plant's equipment is European made.

3M Ames Abrasive Manufacturing Organization - 1:00-3:30
A Fortune-500 company whose Ames plant manufactures coated abrasive products (sandpapers and rotary brushes) for automotive, woodworking and consumer markets.

**Registration and Cancellation Policies**

Registrations will be accepted on a first come – first assigned basis, according to date on postmark. Everyone must register - even those on previous waiting lists. When the class limit has been reached, your name will be put on a waiting list or assigned to your other choice(s). If none of your choices is available, your fees will be refunded.

A cancellation fee of $20 will be withheld from your refund if you (an individual registered for one or more courses) cancel before the class has begun. Once the class has begun, there can be no refund. This policy is necessary to cover the administrative service fees the College for Seniors must pay Iowa State University for each transaction, the cost of processing your registration, and other commitments made on your behalf.

Please do not call the office until AFTER March 10 to confirm your registration. If you haven't received a confirming postcard or letter by that date, you may call 515-294-3830.
Computers

All computer courses will be conducted in the computer lab at the ISU Foundation, 2505 Elwood Drive, and will meet for four weeks.

All instruction is on PCs running the Windows XP Operating System. It is important that you have access to a computer between classes to complete lessons and practice new skills.

Note to Macintosh users:
We are unable to offer courses for Macintosh users at this time.

Introduction to Computers (a new class)
Does your computer scare you? This is a slower-paced class for those who have access to a computer, but have used it very little or not at all.
Classes meet once a week for 4 weeks.
Topics that will be included (time permitting):
• using the two mouse buttons effectively
• using programs that are on everyone’s computer (Games, Paint, and WordPad) to become familiar with the purpose and use of buttons, icons, and computer terms
• writing and printing a letter
• saving a file for future use

Beginning Computer
If you have had some experience with the topics listed in Introduction to Computers and want to learn more of the capabilities of your computer, this is the course you should take.
Classes meet twice a week for 4 weeks.
Topics that will be included (time permitting):
• using word processing to create a variety of documents, such as letters, minutes, and lists
• using menus and toolbars to change the appearance of text and documents; delete, move and copy text; and check spelling
• creating and organizing files and folders
• sending and receiving e-mail
• accessing the Internet and surfing the World Wide Web

Note: We suggest you practice these beginning computer skills for a semester before registering for an intermediate course.

Intermediate Computer
This class is designed for individuals who have had experience with the skills listed for Beginning Computer. You will become more proficient in using your computer, and you will also learn to create spreadsheets.

If you have not mastered the Beginning Computer skills, or if you are in doubt as to which class to take, please register for a Beginning Computer course.

Classes meet twice a week for 4 weeks.
Topics that will be included (time permitting):
• review of beginning computer skills
• understanding your computer's operating system and customizing it to meet your needs
• organizing and managing files and folders
• using word processing formatting capabilities to create attractive documents
• creating and formatting spreadsheets to keep track of common financial activities and to create simple databases
• adding pictures or clip art to documents
• Web surfing and printing Web pages
• sending and receiving e-mail attachments


First 4-week Session

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<tr>
<th>Class</th>
<th>Level</th>
<th>Time</th>
<th>Dates</th>
<th>Days of the Week</th>
<th>Class Limit</th>
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<tr>
<td>15-A</td>
<td>Intermediate</td>
<td>8:30-10:00 a.m.</td>
<td>Mar. 20 to Apr. 12</td>
<td>Mondays &amp; Wednesdays</td>
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<tr>
<td>15-B</td>
<td>Introduction</td>
<td>10:30-12:00 noon</td>
<td>Mar. 20 to Apr. 10</td>
<td>Mondays only</td>
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<td>15-C</td>
<td>Introduction</td>
<td>10:30-12:00 noon</td>
<td>Mar. 22 to Apr. 12</td>
<td>Wednesdays only</td>
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<td>15-D</td>
<td>Beginning</td>
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<td>15-E</td>
<td>Beginning</td>
<td>2:30-4:00 p.m.</td>
<td>Mar. 20 to Apr. 12</td>
<td>Mondays &amp; Wednesdays</td>
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Second 4-week Session

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<td>Beginning</td>
<td>8:30-10:00 a.m.</td>
<td>Apr. 17 to May 10</td>
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<td>15-G</td>
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<td>15-H</td>
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The Instructors

JoAnn Brown was a secretary at ISU for 10 years. While working, she developed guides for using Microsoft Office and e-mail programs and assisted faculty and staff who had computer program questions. She has been teaching College for Seniors computer classes for three years.

Lowell Mathison worked 36 years for ISU at the Ames Laboratory’s Environment, Safety and Health Group and has worked with computers in one form or another since 1966. Today, his interests are with computers and digital photography.

Kathie Oulman worked twenty years plus at ISU as a program assistant and program coordinator in several departments. She was introduced to microcomputers in 1979 and continues to enjoy working with them and having them work for her.

Dick Richman taught for 38 years in Iowa public schools and has also taught at DMACC. While teaching in Indianola school district, he taught computer classes for 10 years, supervised the development of the district’s computer network, and served as network administrator. He has taught computer classes for the City of Indianola and has done computer maintenance, repair, and troubleshooting.

COMPUTER COURSE REGISTRATION FORM - SPRING 2006
Persons age 50 and above may register for College for Seniors courses.

PLEASE PRINT. Two people with the SAME mailing address requesting to be in the SAME class may register on one form. Give full name of second participant.

Participant ___________________________________________ Participant ____________________________

Address __________________________________________________________________________________

City ____________________ Zip __________

Phone (__________) ____________________________

E-mail ________________________________ E-mail ________________________________

Physician _______________________________ Physician _______________________________

Phone ________________________________ Phone ________________________________

Please assign me to the same class as ____________________________ who is registering separately. (Send registration forms together if possible.)

Introduction to Computers
First 4-week Session
_____15-B 10:30 a.m. Mar. 20-Apr. 10 Mondays only $42
_____15-C 10:30 a.m. Mar. 22-Apr. 12 Wednesdays only $42

Beginning Computer
First 4-week Session
_____15-D 12:30 p.m. Mar 20-Apr. 12 Mondays & Wednesdays $60
_____15-E 2:30 p.m. Mar 20-Apr. 12 Mondays & Wednesdays $60

Second 4-week Session
_____15-F 8:30 a.m. Apr. 17-May 10 Mondays & Wednesdays $60
_____15-H 12:30 p.m. Apr. 17-May 10 Mondays & Wednesdays $60
_____15-I 2:30 p.m. Apr. 17-May 10 Mondays & Wednesdays $60

Intermediate Computer
First 4-week Session
_____15-A 8:30 a.m. Mar. 20-Apr. 12 Mondays & Wednesdays $60

Second 4-week Session
_____15-G 10:30 a.m. Apr. 17-May 10 Mondays & Wednesdays $60

Additional information regarding your preferences (only time can take class, any class time is OK, etc.)

Amount of Check for Computer Registration $_______ (A separate check is required for other courses.)

Make check or money order payable to College for Seniors and send with completed computer registration form to College for Seniors, 88 Scheman, Ames, IA 50011-1112

Computer registration questions?
Call JoAnn Brown, 232-1610
<table>
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<th>MONDAY COURSES</th>
<th>DATE &amp; TIME</th>
<th>LOCATION</th>
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<tbody>
<tr>
<td>Computers: Intermediate</td>
<td>Mar 20 - Apr 12</td>
<td>ISU Foundation</td>
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<td>(also meets on Wednesday)</td>
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<td>Iowa Roots: African American History</td>
<td>Mar 20 - May 8</td>
<td>204 Scheman</td>
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<td>Mar 20 - May 8</td>
<td>204 Scheman</td>
</tr>
<tr>
<td>More Newsroom Cubs and Literary Lions</td>
<td>Mar 20 - May 8</td>
<td>204 Scheman</td>
</tr>
<tr>
<td>Great Decisions '06</td>
<td>Mar 20 - May 8</td>
<td>204 Scheman</td>
</tr>
<tr>
<td>Computers: Beginning</td>
<td>Mar 20 - Apr 12</td>
<td>ISU Foundation</td>
</tr>
<tr>
<td>(also meets on Wednesday)</td>
<td>12:30 - 2:00 p.m.</td>
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</tr>
<tr>
<td>Computers: Beginning</td>
<td>Apr 17 - May 10</td>
<td>ISU Foundation</td>
</tr>
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<td>(also meets on Wednesday)</td>
<td>12:30 - 2:00 p.m.</td>
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<tr>
<td>Computers: Beginning</td>
<td>Mar 20 - Apr 12</td>
<td>ISU Foundation</td>
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<td>(also meets on Wednesday)</td>
<td>2:30 - 4:00 p.m.</td>
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<tr>
<td>Computers: Beginning</td>
<td>Apr 17 - May 10</td>
<td>ISU Foundation</td>
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<tr>
<td>(also meets on Wednesday)</td>
<td>2:30 - 4:00 p.m.</td>
<td></td>
</tr>
<tr>
<td>Bridge - The Diamond Series</td>
<td>Mar 20 - May 8</td>
<td>ISU Foundation</td>
</tr>
<tr>
<td></td>
<td>6:30 - 8:30 p.m.</td>
<td>Northcrest Comm.</td>
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</table>

<table>
<thead>
<tr>
<th>TUESDAY COURSES</th>
<th>DATE &amp; TIME</th>
<th>LOCATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Listening to Music Beyond* the Sound</td>
<td>Mar 21 - May 9</td>
<td>204 Scheman</td>
</tr>
<tr>
<td>Geology of Iowa</td>
<td>Mar 21 - May 9</td>
<td>204 Scheman</td>
</tr>
<tr>
<td>Wake up Your Garden for Spring</td>
<td>Mar 21 - May 9</td>
<td>204 Scheman</td>
</tr>
<tr>
<td>Voyages of Discovery: In Our Solar System</td>
<td>Mar 21 - May 9</td>
<td>204 Scheman</td>
</tr>
<tr>
<td>Aspects of European Theater History</td>
<td>Mar 21 - Apr 11</td>
<td>Northcrest Comm. Social Room</td>
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<tr>
<td>(also meets on Thursday)</td>
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<table>
<thead>
<tr>
<th>WEDNESDAY COURSES</th>
<th>DATE &amp; TIME</th>
<th>LOCATION</th>
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<tbody>
<tr>
<td>Computers: Introduction</td>
<td>Mar 22 - Apr 14</td>
<td>ISU Foundation</td>
</tr>
<tr>
<td>(Wed. only)</td>
<td>10:30 - 12:00 noon</td>
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</tr>
<tr>
<td>This We Believe</td>
<td>Mar 22 - May 10</td>
<td>Various Locations</td>
</tr>
<tr>
<td>Bridge - The Spade Series</td>
<td>Mar 22 - May 10</td>
<td>Northcrest Comm.</td>
</tr>
<tr>
<td></td>
<td>6:30 - 8:30 p.m.</td>
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<table>
<thead>
<tr>
<th>THURSDAY COURSES</th>
<th>DATE &amp; TIME</th>
<th>LOCATION</th>
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</thead>
<tbody>
<tr>
<td>Political Issues</td>
<td>Mar 23 - May 11</td>
<td>Ames City Aud.</td>
</tr>
<tr>
<td>Exploring Industry in Ames</td>
<td>Mar 23 - May 11</td>
<td>Various Locations</td>
</tr>
<tr>
<td></td>
<td>10:00-11:30</td>
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</table>
Persons age 50 and above may register.

PLEASE PRINT (form may be duplicated for additional registrations)
(A spouse or friend also may register for courses using this same form. Fill in all information below.)

<table>
<thead>
<tr>
<th>Participant #1</th>
<th>Participant #2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Address</td>
<td>Address</td>
</tr>
<tr>
<td>City</td>
<td>City</td>
</tr>
<tr>
<td>Zip</td>
<td>Zip</td>
</tr>
<tr>
<td>Phone (___)</td>
<td>Phone (___)</td>
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<tr>
<td>E-Mail</td>
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<tr>
<td>Physician</td>
<td>Physician</td>
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</table>

Please mark your preference(s)

<table>
<thead>
<tr>
<th>Course Description</th>
<th>Participant #1</th>
<th>Participant #2</th>
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</thead>
<tbody>
<tr>
<td>#1 Iowa Roots: African American History in Iowa 1838-2000 @ $55</td>
<td>___</td>
<td>___</td>
</tr>
<tr>
<td>__ Textbook @ $35</td>
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<td></td>
</tr>
<tr>
<td>#2 Energy @ $55</td>
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<tr>
<td>#3 More Newsroom Cubs and Literary Giants @ $55</td>
<td></td>
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<tr>
<td>#4 Great Decisions '06 @ $55</td>
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</tr>
<tr>
<td>__ Study Guide @ $18</td>
<td></td>
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</tr>
<tr>
<td>__ Postage for Guide to be mailed prior to class @ $4</td>
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<td></td>
</tr>
<tr>
<td>#5 Listening to Music Beyond* the Sound @ $55</td>
<td></td>
<td></td>
</tr>
<tr>
<td>#6 Geology of Iowa @ $55</td>
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<td></td>
</tr>
<tr>
<td>#7 Wake Up Your Garden For Spring @ $55</td>
<td></td>
<td></td>
</tr>
<tr>
<td>#8 Voyages of Discovery: In Our Solar System @ $55</td>
<td></td>
<td></td>
</tr>
<tr>
<td>#9 Bridge-The Diamond Series@ $55</td>
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<td></td>
</tr>
<tr>
<td>#10 Bridge -The Spades Series @ $55</td>
<td></td>
<td></td>
</tr>
<tr>
<td>#11 Aspects of European Theater History @ $55</td>
<td></td>
<td></td>
</tr>
<tr>
<td>#12 This We Believe @ $55</td>
<td></td>
<td></td>
</tr>
<tr>
<td>#13 Political Issues @ $55</td>
<td></td>
<td></td>
</tr>
<tr>
<td>#14 Exploring Industry in Ames @ $60</td>
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<td></td>
</tr>
</tbody>
</table>

If requested classes are full, my second choices are:

Class # ___ Participant’s name ________________________________
Class # ___ Participant’s name ________________________________

Amount of tuition and materials/postage $______ $______
Total amount of check. $______ $______

Be sure to check the date, time and location of the courses you want in the class description section. Enter the appropriate tuition amount for each participant, and then enter the amount remitted. One check may be written for both participants. Please make check or money order payable to the College for Seniors and send it with the completed registration form to: College for Seniors, 88 Scheman Building, Ames, IA 50011-1112.
This will be the last note from me as chairman since my term of office ends June 30, 2006. This catalog includes a listing of 15 courses that should all be of interest to you for the Spring semester. I want to take this opportunity to thank the Curriculum Committee for their hard work in preparing these courses for your enjoyment. Meanwhile, our Board, staff and other volunteers have all been working diligently to get a secure future for our operations as we move forward. I have a lot of confidence in these efforts as I close out the remaining part of my tenure. Some changes are pending and they should take us into new areas that promise to give us the greater things. Jorgen Rasmussen will become chairman in July and I am sure he will pursue these efforts with vigor as we move forward. I leave with the confidence that we will have a wonderful future.

Rollie Struss