Graduates will be able to:

1. Explain ways the health care team can empower the patient and/or family with decision-making skills about the patient's health care needs by keeping patients and families central in the care planning process
2. Apply ethical principles to the care of patients of all ages and their families
3. Compare and contrast methods of effective care coordination in a variety of clinical settings to minimize cost and enhance health outcomes
4. Develop and demonstrate skills for effective communication and collaboration within the interprofessional team and across settings
5. Describe approaches to link complex patients with community resources that promote social justice and health
6. Develop and demonstrate skills to effectively facilitate and utilize timely, complete, effective and safe handoffs during care transitions for complex patients
7. Demonstrate how to maximize the utility of information systems to enhance care
8. Explain the overall infrastructure and regulation of U.S. health care and its effect on care coordination
9. Compare and contrast health care payment models as they relate to utilization review, compliance and reimbursement.

Program mission
The mission of the VCU Center for Interprofessional Education and Collaborative Care is to improve health through collaboration by:

1. Implementing interprofessional models of care that advance patient and population health
2. Promoting research-driven innovations in interprofessional education and practice
3. Educating students and practitioners to lead in an evolving interprofessional health care environment

The center's vision is to become a national model for transforming communities and health care through innovations in education, scholarship and practice focused on increasing interprofessional care.

Program goals
Students in the care coordination certificate program will integrate concepts of care coordination in an interprofessional context along the full continuum of health care to meet the needs of patients and their families as they transition between health care settings and seek to maintain optimum health. Graduates will be equipped to help patients of any age who are at high risk for excess use of health care services and who have the potential for adverse health outcomes.

Student learning outcomes
Graduates will be able to:

1. Implementing interprofessional models of care that advance patient and population health
2. Promoting research-driven innovations in interprofessional education and practice
3. Educating students and practitioners to lead in an evolving interprofessional health care environment

The mission of the VCU Center for Interprofessional Education and Collaborative Care is to improve health through collaboration by:

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VCU Graduate Bulletin, VCU Graduate School and general academic policies and regulations for all graduate students in all graduate programs
The VCU Graduate Bulletin website documents the official admission and academic rules and regulations that govern graduate education for all graduate programs at the university. These policies are established by the graduate faculty of the university through their elected representatives to the University Graduate Council.

It is the responsibility of all graduate students, both on- and off-campus, to be familiar with the VCU Graduate Bulletin as well as the Graduate School website and academic regulations in individual school and department publications and on program websites. However, in all cases, the official policies and procedures of the University Graduate Council, as published on the VCU Graduate Bulletin and Graduate School websites, take precedence over individual program policies and guidelines.

Visit the academic regulations section for additional information on academic regulations for graduate students.

Degree candidacy requirements
A graduate student admitted to a program or concentration requiring a final research project, work of art, thesis or dissertation, must qualify for continuing master’s or doctoral status according to the degree candidacy requirements of the student’s graduate program. Admission to degree candidacy, if applicable, is a formal statement by the graduate student’s faculty regarding the student’s academic achievements and the student’s readiness to proceed to the final research phase of the degree program.

Graduate students and program directors should refer to the following degree candidacy policy as published in the VCU Graduate Bulletin for complete information and instructions.

Visit the academic regulations section for additional information on degree candidacy requirements.

Graduation requirements
As graduate students approach the end of their academic programs and the final semester of matriculation, they must make formal application to graduate. No degrees will be conferred until the application to graduate has been finalized.

Graduate students and program directors should refer to the following graduation requirements as published in the Graduate Bulletin for a complete list of instructions and a graduation checklist.

Visit the academic regulations section for additional information on graduation requirements.

Apply online at graduate.admissions.vcu.edu (http://www.graduate.admissions.vcu.edu)

<table>
<thead>
<tr>
<th>Degree</th>
<th>Semester(s) of entry</th>
<th>Deadline dates:</th>
<th>Test requirements:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Certificate</td>
<td>Fall</td>
<td>May 15</td>
<td></td>
</tr>
</tbody>
</table>

In addition to the general admission requirements of the VCU Graduate School (http://www.pubapps.vcu.edu/Bulletins/prog_search/?
uid=10045&iid=30033&did=20062), the following requirements represent the standards for admission. An applicant must:

1. Be a health care professional, such as registered nurse, social worker, pharmacist, clinical psychologist, physician, therapist (P.T./O.T./S.T.) or professional counselor (The applicant must be in good standing with their own health-related discipline.)
2. Have a bachelor’s degree (or equivalent) from a U.S.-accredited program with a health care-related focus such as in nursing, social work, pharmacy, psychology, medicine, allied health or counseling
3. Have preferably one year of clinically based experience (which may include student internships)
4. Submit a resume or vita that includes all relevant information, professional designations and licensure, as applicable
5. Complete the electronic submission of the online VCU Graduate Application (http://graduate.vcu.edu) as well as all supplemental application materials and required documents by the listed deadline

Note: A personal interview may be requested.

**Degree requirements**

In addition to general VCU Graduate School graduation requirements (http://bulletin.vcu.edu/academic-regs/grad/graduation-info), a candidate for the Certificate in Care Coordination must be recommended by the faculty and must:

1. Meet academic requirements of the Graduate School
2. Complete all courses in this certificate program, achieving at minimum 15 total credit hours, within five academic years of the first registration work to be credited toward the degree
3. Earn a minimum grade of B or pass grade in all courses
4. Earn a minimum cumulative grade-point average of 3.0 on a 4.0 scale in all work presented for graduation
5. Conform to university policies in respect to pass/fail grading for course work
6. Complete capstone project and present findings at completion of the program

The degree will be granted only after all requirements have been fulfilled and all fees to the university have been paid. Degrees are not granted in absentia unless written request is made to the assistant vice president of health sciences for interprofessional education and collaborative care and permission is granted.

**Curriculum requirements**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>IPEC 510</td>
<td>Interprofessional Communication and the Care Coordinator I</td>
<td>1</td>
</tr>
<tr>
<td>IPEC 511</td>
<td>U.S. Health Care and Care Coordination</td>
<td>2</td>
</tr>
<tr>
<td>IPEC 512</td>
<td>Health Care Payment Models and Care Coordination</td>
<td>3</td>
</tr>
<tr>
<td>IPEC 513</td>
<td>Ethical and Legal Considerations in Care Coordination</td>
<td>2</td>
</tr>
<tr>
<td>IPEC 514</td>
<td>Hospital-based Care Coordination</td>
<td>3</td>
</tr>
<tr>
<td>IPEC 515</td>
<td>Interprofessional Communication and the Care Coordinator II</td>
<td>1</td>
</tr>
<tr>
<td>IPEC 516</td>
<td>Community-based Care Coordination</td>
<td>3</td>
</tr>
</tbody>
</table>

Total Hours 15

**Total graduate credit hours required (minimum) 15**

**Typical plan of study**

Many students often end up taking more than the minimum number of hours required for a degree program. The total number of hours may vary depending upon the program, the nature of research being conducted by a student, or in the enrollment or funding status of the student. Students should refer to the program website and talk with their graduate program directors or advisers for information about typical plans of study and registration requirements.

**Graduate program director**

Kimberly Davis, R.N.
Clinical instructor, Department of Family and Community Health Nursing
Email: daviskd5@vcu.edu
Phone: (804) 628-2953

**Additional contact**

Alan Dow, M.D.
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Email: awdow@vcu.edu
Phone: (804) 828-2898

Program website: ipe.vcu.edu (http://ipe.vcu.edu)