

Syllabus for
HPE 012—Beginning Bowling and Fitness
1 Credit Hour
Spring 2015

I. COURSE DESCRIPTION

Designed to teach the fundamentals of bowling to students who have limited experience or who would like to improve their technique and game.

Prerequisites: HPE 001 and HPE 002 or GHPE 503/703.

Lab fee: \$110.00 paid to bowling center.

II. COURSE GOALS

The purpose of this course is to enable the student to do the following:

- A. Learn the values of bowling in America.
- B. Develop a lifetime sport activity.
- C. Develop skill patterns that will lead to success in bowling.

III. STUDENT LEARNING OUTCOMES FOR THIS COURSE

As a result of successfully completing this course, the student will be able to do the following:

- A. Demonstrate the fundamental skills of the proper release, the stance, and the four-step approach.
- B. Analyze the fundamental skills and personal knowledge of bowling on a written exam.
- C. Demonstrate the ability to compute bowling scores through scoring games while bowling and on a written exam.
- D. Demonstrate proper etiquette on and off the bowling lanes.
- E. Describe and appreciate the role of bowling in the development of the whole person.
- F. Describe and appreciate how bowling fits into a personal fitness and recreational program.
- G. Participate in a lifetime skill for future recreation needs.

IV. TEXTBOOKS AND OTHER LEARNING RESOURCES

- A. Required Materials
 - 1. Textbooks
None
 - 2. Other
ORU Aerobic Activity Log

B. Optional Materials

1. Textbooks
None
2. Other
None

V. POLICIES AND PROCEDURES

A. University Policies and Procedures

1. Attendance at each class or laboratory is mandatory at Oral Roberts University. Excessive absences can reduce a student's grade or deny credit for the course.
2. Students taking a late exam because of an unauthorized absence are charged a late exam fee.
3. Students and faculty at Oral Roberts University must adhere to all laws addressing the ethical use of others' materials, whether it is in the form of print, electronic, video, multimedia, or computer software. Plagiarism and other forms of cheating involve both lying and stealing and are violations of ORU's Honor Code: "I will not cheat or plagiarize; I will do my own academic work and will not inappropriately collaborate with other students on assignments." Plagiarism is usually defined as copying someone else's ideas, words, or sentence structure and submitting them as one's own. Other forms of academic dishonesty include (but are not limited to) the following:
 - a. Submitting another's work as one's own or colluding with someone else and submitting that work as though it were his or hers;
 - b. Failing to meet group assignment or project requirements while claiming to have done so;
 - c. Failing to cite sources used in a paper;
 - d. Creating results for experiments, observations, interviews, or projects that were not done;
 - e. Receiving or giving unauthorized help on assignments.By submitting an assignment in any form, the student gives permission for the assignment to be checked for plagiarism, either by submitting the work for electronic verification or by other means. Penalties for any of the above infractions may result in disciplinary action including failing the assignment or failing the course or expulsion from the University, as determined by department and University guidelines.
4. Final exams cannot be given before their scheduled times. Students need to check the final exam schedule before planning return flights or other events at the end of the semester.
5. Students are to be in compliance with University, school, and departmental policies regarding the Whole Person Assessment requirements. Students should consult the Whole Person Assessment handbooks for requirements regarding general education and the students' majors.
 - a. The penalty for not submitting electronically or for incorrectly submitting an artifact is a zero for that assignment.
 - b. By submitting an assignment, the student gives permission for the assignment to be assessed electronically.

B. Department Policies and Procedures

1. Field Test Policy
 - a. Must be taken every semester in each enrolled activities class.

- b. Must be administered by the student’s activities class instructor during the scheduled class time.
- c. Automatic failure for cheating on Field Test or assisting another to cheat.
- 2. Class Attire
 - a. Any student enrolled in this course must wear appropriate athletic type clothing, including socks. Bowling shoes (are supplied by Andy B’s).
 - b. Any student not in proper class attire will not be allowed to participate and will be counted as absent.
- 3. This course may only be taken twice for credit. If taken more than twice, this course will not count toward ORU/HPE activity requirements for graduation.
- 4. Class Attendance
 - a. Student is expected to attend and participate in all class activities unless administratively excused. Only administrative excuses on the proper form are accepted. Excessive absences can reduce a student’s grade or deny credit for the course. **Illness and injuries are not considered excused absences.**

Unexcused Absences	Letter Grade Reduced From Final Grade
1-2	0
3	1
4	2
5	Fail the Course

- b. Every two tardies are considered an unexcused absence. Arriving late to class/bowling alley causes disruption and demonstrates a lack of respect for the professional coaching instructor and the University.

C. Course Policies and Procedures

- 1. Evaluation Procedures
 - a. Grading
 - (1) Health Fitness
 - (a) Aerobic points and summary sheet 5%
 - (b) Field Test 40%
 - (c) Body Mass Index (BMI) 5%
 - (2) Skill
 - (a) Bowling analysis/exam 20%
 - (b) Participation 30%
 - b. Grading scale:
 - A=90%
 - B=80%
 - C=70%
 - D=60%
 - F=59% and below
- 2. Whole Person Assessment Requirements
 - None
- 3. Other Policies and/or Procedures
 - a. Fee:
 - Bowling fee of \$110.00 paid directly to Andy B’s bowling center (Tulsa) is due no later than the first instructional meeting at the bowling center. Personal checks will not be accepted, no exceptions. Debit card, credit card, cashier’s check, bank draft, or cash are accepted.

- b. **Transportation:**
Student must provide his/her own transportation to and from Andy B's and should allow a minimum of 20 minutes to and from the bowling site on South Lewis.
- c. **Attendance:**
- (1) Mandatory attendance on the first Thursday of the semester's classes.
 - (2) It is the responsibility of a student enrolling after the first week's meeting to meet with Dr. Shannon (office located in aerobics center/HPER Department) during his office hour(s).
 - (3) Student is expected to arrive in a timely manner so as to be ready for class instruction/game play by the time class is scheduled to begin.
 - (4) Course meets once per week, on Thursday, for 1 hour and 15 minutes.
- d. **Aerobic points (average weekly amount for 13 weeks):**

Level of Fitness	Points Toward Grade	Weekly Aerobic Points
Excellent	5	50+
Good	4	40-49
Average	3	30-39
Fair	2	20-29
Poor	1	10-19

d. Health Fitness standards:

2-MILE RUN, 5-MILE CYCLE, AND 800-METER SWIM FIELD TEST STANDARDS

Level of CR Fitness	Points	Under 25		25-34		35-44		45-54		55 & Over	
		Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Superior	40	<13:00	<15:00	<14:00	<16:00	<15:00	<17:00	<16:00	<18:00	<17:00	<19:00
Excellent	39	13:00	15:00	14:00	16:00	15:00	17:00	16:00	18:00	17:00	19:00
	38	13:15	15:15	14:15	16:15	15:15	17:15	16:15	18:15	17:15	19:15
	37	13:30	15:30	14:30	16:30	15:30	17:30	16:30	18:30	17:30	19:30
	36	13:45	15:45	14:45	16:45	15:45	17:45	16:45	18:45	17:45	19:45
	35	14:00	16:00	15:00	17:00	16:00	18:00	17:00	19:00	18:00	20:00
Good	34	14:15	16:15	15:15	17:15	16:15	18:15	17:15	19:15	18:15	20:15
	33	14:30	16:30	15:30	17:30	16:30	18:30	17:30	19:30	18:30	20:30
	32	14:45	16:45	15:45	17:45	16:45	18:45	17:45	19:45	18:45	20:45
	31	15:00	17:00	16:00	18:00	17:00	19:00	18:00	20:00	19:00	21:00
	30	15:15	17:15	16:15	18:15	17:15	19:15	18:15	20:15	19:15	21:15
	29	15:30	17:30	16:30	18:30	17:30	19:30	18:30	20:30	19:30	21:30
	28	15:45	17:45	16:45	18:45	17:45	19:45	18:45	20:45	19:45	21:45
	27	16:00	18:00	17:00	19:00	18:00	20:00	19:00	21:00	20:00	22:00
Fair	26	16:15	18:15	17:15	19:15	18:15	20:15	19:15	21:15	20:15	22:15
	25	16:30	18:30	17:30	19:30	18:30	20:30	19:30	21:30	20:30	22:30
	24	16:45	18:45	17:45	19:45	18:45	20:45	19:45	21:45	20:45	22:45
	23	17:00	19:00	18:00	20:00	19:00	21:00	20:00	22:00	21:00	23:00
	22	17:15	19:15	18:15	20:15	19:15	21:15	20:15	22:15	21:15	23:15
	21	17:30	19:30	18:30	20:30	19:30	21:30	20:30	22:30	21:30	23:30
	20	17:45	19:45	18:45	20:45	19:45	21:45	20:45	22:45	21:45	23:45
	19	18:00	20:00	19:00	21:00	20:00	22:00	21:00	23:00	22:00	24:00
Poor	18	18:15	20:15	19:15	21:15	20:15	22:15	21:15	23:15	22:15	24:15
	17	18:30	20:30	19:30	21:30	20:30	22:30	21:30	23:30	22:30	24:30
	16	18:45	20:45	19:45	21:45	20:45	22:45	21:45	23:45	22:45	24:45
	15	19:00	21:00	20:00	22:00	21:00	23:00	22:00	24:00	23:00	25:00
	14	19:15	21:15	20:15	22:15	21:15	23:15	22:15	24:15	23:15	25:15
	13	19:30	21:30	20:30	22:30	21:30	23:30	22:30	24:30	23:30	25:30
	12	19:45	21:45	20:45	22:45	21:45	23:45	22:45	24:45	23:45	25:45
	11	20:00	22:00	21:00	23:00	22:00	24:00	23:00	25:00	24:00	26:00
Very Poor	10	20:15	22:15	21:15	23:15	22:15	24:15	23:15	25:15	24:15	26:15
	9	20:30	22:30	21:30	23:30	22:30	24:30	23:30	25:30	24:30	26:30
	8	20:45	22:45	21:45	23:45	22:45	24:45	23:45	25:45	24:45	26:45
	7	21:00	23:00	22:00	24:00	23:00	25:00	24:00	26:00	25:00	27:00
	6	21:15	23:15	22:15	24:15	23:15	25:15	24:15	26:15	25:15	27:15
	5	21:30	23:30	22:30	24:30	23:30	25:30	24:30	26:30	25:30	27:30
	4	21:45	23:45	22:45	24:45	23:45	25:45	24:45	26:45	25:45	27:45
	3	22:00	24:00	23:00	25:00	24:00	26:00	25:00	27:00	26:00	28:00
	2	22:15	24:15	23:15	25:15	24:15	26:15	25:15	27:15	26:15	28:15
	1	22:30	24:30	23:30	25:30	24:30	26:30	25:30	27:30	26:30	28:30
0	>23:30	>24:30	>23:30	>25:30	>24:30	>26:30	>25:30	>27:30	>26:30	>28:30	

2-MILE WALKING FIELD TEST STANDARDS

Level of CR Fitness	Points	Under 25		25-34		35-44		45-54		55 & Over	
		Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Superior	40	<22:00	<23:00	<23:00	<24:00	<24:00	<25:00	<25:30	<26:30	<27:00	<28:00
Excellent	39	22:00	23:00	23:00	24:00	24:00	25:00	25:30	26:30	27:00	28:00
	38	22:15	23:15	23:15	24:15	24:15	25:15	25:45	26:45	27:15	28:15
	37	22:30	23:30	23:30	24:30	24:30	25:30	26:00	27:00	27:30	28:30
	36	22:45	23:45	23:45	24:45	24:45	25:45	26:15	27:15	27:45	28:45
	35	23:00	24:00	24:00	25:00	25:00	26:00	26:30	27:30	28:00	29:00
Good	34	23:25	24:15	24:15	25:15	25:15	26:15	26:45	27:45	28:15	29:15
	33	23:30	24:30	24:30	25:30	25:30	26:30	27:00	28:00	28:30	29:30
	32	23:45	24:45	24:45	25:45	25:45	26:45	27:15	28:15	28:45	29:45
	31	24:00	25:00	25:00	26:00	26:00	27:00	27:30	28:30	29:00	30:00
	30	24:15	25:15	25:15	26:15	26:15	27:15	27:45	28:45	29:15	30:15
	29	24:30	25:30	25:30	26:30	26:30	27:30	28:00	29:00	29:30	30:30
	28	24:45	25:45	25:45	26:45	26:45	27:45	28:15	29:15	29:45	30:45
	27	25:00	26:00	26:00	27:00	27:00	28:00	28:30	29:30	30:00	31:00
Fair	26	25:15	26:15	26:15	27:15	27:15	28:15	28:45	29:45	30:15	31:15
	25	25:30	26:30	26:30	27:30	27:30	28:30	29:00	30:00	30:30	31:30
	24	25:45	26:45	26:45	27:45	27:45	28:45	29:15	30:15	30:45	31:45
	23	26:00	27:00	27:00	28:00	28:00	29:00	29:30	30:30	31:00	32:00
	22	26:15	27:15	27:15	28:15	28:15	29:15	29:45	30:45	31:15	32:15
	21	26:30	27:30	27:30	28:30	28:30	29:30	30:00	31:00	31:30	32:30
	20	26:45	27:45	27:45	28:45	28:45	29:45	30:15	31:15	31:45	32:45
Poor	19	27:00	28:00	28:00	29:00	29:00	30:00	30:30	31:30	32:00	33:00
	18	27:15	28:15	28:15	29:15	29:15	30:15	30:45	31:45	32:15	33:15
	17	27:30	28:30	28:30	29:30	29:30	30:30	31:00	32:00	32:30	33:30
	16	27:45	28:45	28:45	29:45	29:45	30:45	31:15	32:15	32:45	33:45
	15	28:00	29:00	29:00	30:00	30:00	31:00	31:30	32:30	33:00	34:00
	14	28:15	29:15	29:15	30:15	30:15	31:15	31:45	32:45	33:15	34:15
	13	28:30	29:30	29:30	30:30	30:30	31:30	32:00	33:00	33:30	34:30
	12	28:45	29:45	29:45	30:45	30:45	31:45	32:15	33:15	33:45	34:45
	11	29:00	30:00	30:00	31:00	31:00	32:00	32:30	33:30	34:00	35:00
Very Poor	10	29:15	30:15	30:15	31:15	31:15	32:15	32:45	33:45	34:15	35:15
	9	29:30	30:30	30:30	31:30	31:30	32:30	33:00	34:00	34:30	35:30
	8	29:45	30:45	30:45	31:45	31:45	32:45	33:15	34:15	34:45	35:45
	7	30:00	31:00	31:00	32:00	32:00	33:00	33:30	34:30	35:00	36:00
	6	30:15	31:15	31:15	32:15	32:15	33:15	33:45	34:45	35:15	36:15
	5	30:30	31:30	31:30	32:30	32:30	33:30	34:00	35:00	35:30	36:30
	4	30:45	31:45	31:45	32:45	32:45	33:45	34:15	35:15	35:45	36:45
	3	31:00	32:00	32:00	33:00	33:00	34:00	34:30	35:30	36:00	37:00
	2	31:15	32:15	32:15	33:15	33:15	34:15	34:45	36:45	36:15	37:15
	1	31:30	32:30	32:30	33:30	33:30	34:30	35:00	36:00	36:30	37:30
0	>31:30	>32:30	>32:30	>33:30	>33:30	>34:30	>35:00	>36:00	>36:30	>37:30	

VI. COURSE CALENDAR
Exact week of field test TBA.

Week	Topic
1	Mandatory orientation meeting: 1 st Thursday of semester Meet at the Aerobic Center classroom #137
2	Meet at Andy B's bowling center Pay \$110.00 fee at Andy B's bowling center. See page 3 for payment method options. Keep receipt. Select ball. Bowling Analysis—bowl 2 games (set average)
3	Meet at Andy B's bowling center Skill drills: kneel down, balance line, one-step
4	Meet at Andy B's bowling center Skill drills (review) Push-away, tempo drill, 4-step approach
5	Meet at Andy B's bowling center Lecture: spares, lane (playing field) Skill drills (review)
6	Meet at Andy B's bowling center Lecture: scoring League play begins
7-9	Meet at Andy B's bowling center Lecture bowl
10	Meet at Andy B's bowling center Bowling analysis quiz
11	Meet at Andy B's bowling center "Beat the coach" Review
12	Meet at Andy B's bowling center Written exam Position round
13	"Glow bowl" last week of class at Andy B's 9-pin and tap "Beat the coach"
14	Student must meet directly with Professor Shannon at the aerobic center to discuss final grade, turn in aerobic points and summary sheet.
15	Prior approval (for any late requirements) must be granted by instructor. Late work will NOT be accepted.

**Course Inventory for ORU's Student Learning Outcomes
HPE 012—Beginning Bowling and Fitness
Spring 2015**

This course contributes to the ORU student learning outcomes as indicated below:

Significant Contribution – Addresses the outcome directly and includes targeted assessment.

Moderate Contribution – Addresses the outcome directly or indirectly and includes some assessment.

Minimal Contribution – Addresses the outcome indirectly and includes little or no assessment.

No Contribution – Does not address the outcome.

The Student Learning Glossary at <http://ir.oru.edu/doc/glossary.pdf> defines each outcome and each of the proficiencies/capacities.

	OUTCOMES & Proficiencies/Capacities	Significant Contribution	Moderate Contribution	Minimal Contribution	No Contribution
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1	Outcome #1—Spiritually Alive Proficiencies/Capacities				
1A	Biblical knowledge				X
1B	Sensitivity to the Holy Spirit				X
1C	Evangelistic capability				X
1D	Ethical behavior	X			

2	Outcome #2—Intellectually Alert Proficiencies/Capacities				
2A	Critical thinking				X
2B	Information literacy			X	
2C	Global & historical perspectives				X
2D	Aesthetic appreciation				X
2E	Intellectual creativity				X

3	Outcome #3—Physically Disciplined Proficiencies/Capacities				
3A	Healthy lifestyle	X			
3B	Physically disciplined lifestyle	X			

4	Outcome #4—Socially Adept Proficiencies/Capacities				
4A	Communication skills		X		
4B	Interpersonal skills			X	
4C	Appreciation of cultural & linguistic differences				X
4D	Responsible citizenship				X
4E	Leadership capacity				X